

Authors

Para O., D'Agostino M., Mezzasalma F.
Lu Z.-H., Yang C.-L., Yang G.-G., Pan W.-X., Tian L.-G., Zheng J.-X., Lv S., Zhang S.-Y., Zheng P.-Y., Zhang Lin J., Tao W., Wei J., Wu J., Zhang W., Ye J., Fu X., Zeng S., Dou Q., Wang L., Tian F.
Chen F., Zhong Y., Li N., Wang H., Tan Y., Zhang H., Hua W., Mao Y., Huang H.
Carlsen H.K., Valdimarsdóttir U., Briem H., Dominici F., Finnbjörnsdóttir R.G., Jóhannsson T., Aspelund Carvalho A.C., Moreira J., Cubelo P., Cantista P., Branco C.A., Guimarães B.
Payares-Herrera C., Martínez-Muñoz M.E., Vallhonrat I.L., de Molina R.M., Torres M.P., Trisan A., de D Moreno-González G., Mussetti A., Albasanz-Puig A., Salvador I., Sureda A., Gudiol C., Salazar R., Marin Bianco F., Salomone F., Milesi I., Murgia X., Bonelli S., Pasini E., Dellacà R., Ventura M.L., Pillow J.
de Alencar J.C.G., Marchini J.F.M., Marino L.O., da Costa Ribeiro S.C., Bueno C.G., da Cunha V.P., Lazar Chetta A., Yorgancioglu A., Scuri M., Barile S., Guastalla D., Dekhuijzen P.N.R.
Musheyev B., Borg L., Janowicz R., Matarlo M., Boyle H., Singh G., Ende V., Babatsikos I., Hou W., Duoi McCormack C., Kehoe B., Hardcastle S.J., McCaffrey N., McCarren A., Gaine S., McCullagh B., Moyna N McDonald J.P., Law N.L., Haggstrom J.A., Kruse M.J.
Aayilliath A.K., Singh K., Ray A., Wig N.
Lee A.H.Y., Snowden C.P., Hopkinson N.S., Pattinson K.T.S.
Priya N., Isaac B., Thangakunam B., Christopher D.
Oates G., Rutland S., Juarez L., Friedman A., Schechter M.S.
O'Sullivan R., Carrier J., Cranney H., Hemming R.
Wang Y.-W., Wu Y.-H., Zhang J.-Z., Tang J.-H., Fan R.-P., Li F., Yu B.-Y., Kou J.-P., Zhang Y.-Y.
Vasconcelos A., Dias Rodrigues C.F., Fonseca J., Rodrigues B.
Oz M., Lorke D.E., Kabbani N.
Ramos C.D., Fernandes A.P., Souza S.P.M., Fujiwara M., Tobar N., Dertkigil S.S.J., Takahashi M.E.S., Go Taveira I., Silva S., Bonança Í., Parreira D., Antunes C.
Ojuawo O., Htwe T., Thein O.S., Sahal A.
Yan H., Qian G., Yang R., Luo Z., Wang X., Xie T., Zhao X., Shan J.
Ngeow A.J.H., Chan M.Y., Teoh O.H., Sanamandra S.K., Chan D.K.L.
Amari K., Tago M., Katsuki N.E., Yamashita S.-I.
Kumar S., Joshi D.
Campbell D.R., Jr, Senger C.N., Ryan A.L., Magin C.M.
Dind A., Harmer J.A., Hansen P.S., Harris B.
Walsh L., McCarthy C., Henry M.
Samarasekera U.
Shirahata T., Akimoto M., Minegishi K., Endo S., Nakamura H., Nagata M.
Price L.C., Martinez G., Brame A., Pickworth T., Samaranayake C., Alexander D., Garfield B., Aw T.-C., N [No author name available]
Babamahmoodi F., Azadbakht M., Hosseinimehr S.J., Akbari F., Alizadeh-Navaei R., Sharifpour A., Asgā Combs C.A., Montgomery D.M., Toner L.E., Dildy G.A., Patient Safety and Quality Committee, Society f Braun L.
Mkorombido T., Dransfield M.T.
Kochanek M., Pd Dr. Med., Köhler P.
Alharbi A.S., Alzahrani M., Alodayani A.N., Alhindi M.Y., Alharbi S., Alnemri A.
Idzko M., Buhl R., Eber E., Hamelmann E., Lamprecht B., Horak F., Pohl W., Taube C.
Ito M., Terui K., Nagata K., Yamoto M., Shiraishi M., Okuyama H., Yoshida H., Urushihara N., Toyoshim Fauzi L.S., Shrestha S.
Birnkrant D.J., Carter J.C.
Povey J., Rutherford E., Levy J., Muniraju T.
Hoon S.N., Lawrie I., Qi C., Rahman N., Maskell N., Forbes K., Gerry S., Monterosso L., Chauhan A., Brir Stolady D., Laviola M., Pillai A., Hardman J.G.

De Lazzari B., Iacovoni A., Mottaghy K., Capoccia M., Badagliacca R., Vizza C.D., De Lazzari C.
Thomas L., Mohammed A., Shaikh N.A., Aldaham T.A.
Legué S., Marchand-Adam S., Plantier L., Bayeh B.A., Morel H., Mangiapan G., Flament T.
Rodrigues D., Valério M., Costa T.
Maaliki N., Ali A.A., Isache C.L., Aung W.
Lorentzen T., Madsen H., Lausten-Thomsen M.J.Z., Bygum A.
Kilgore J., Pelletier J., Beeken B., Kenny S., Das S., Parnell L.
Nathani A., Ghamande S., Sanchez J.F., White H.D.
Amirahmadi R., Childress J., Patel S., Wagner L.-A.
Gentil P., de Lira C.A.B., Coswig V., Barroso W.K.S., Vitorino P.V.D.O., Ramirez-Campillo R., Martins W.
Kaminsky J., Bianchi R., Eisner S., Ovitsh R., Lopez A.M., Smith L., Talukder N., Quinn A.
Shafiq M., Ali A., Dawar U., Setty N.
Ogawa Y., Abe K., Hata K., Yamamoto T., Sakai S.
Dellweg D., Lepper P.M., Nowak D., Köhnlein T., Olgemöller U., Pfeifer M.
Kearney K., Kotlyar E., Lau E.M.T.
Shao F., Zhao X., Toyama H., Ichihara T., Zhuang H., Zhao R., Kung B.T., Ng K.S., Zhang Z., Wu H.
Vaja R., Chan J.S.K., Ferreira P., Harky A., Rogers L.J., Gashaw H.H., Kirkby N.S., Mitchell J.A.
Das J.P., Yeh R., Schöder H.
Babla K., Lau S., Akindolie O., Radia T., Modi N., Kingdon C., Bush A., Gupta A.
McDonald V.M., Urroz P.D., Bajc M., Rutherford N., Brooker B., Gibson P.G.
[No author name available]
Calverley P., Rogliani P., Papi A.
Mazzinari G., Diaz-Cambronero O., Neto A.S., Martínez A.C., Rovira L., Navarro M.P.A., Malbrain M.L.N
Farrell S., Curley G.F.
Pachtman Shetty S.L., Koenig S., Tenenbaum S., Meiowitz N.
Habashi N.M., Camporota L., Gatto L.A., Nieman G.
Hiles S.A., Gibson P.G., Agusti A., McDonald V.M.
Buhl R., Bals R., Baur X., Berdel D., Criée C.-P., Gappa M., Gillissen A., Greulich T., Haidl P., Hamelmann
Schiza S., Simonds A., Randerath W., Fanfulla F., Testelmans D., Grote L., Montserrat J.M., Pepin J.-L.,
Pousa P.A., Mendonça T.S.C., Oliveira E.A., Simões-e-Silva A.C.
Long B., Brady W.J., Bridwell R.E., Ramzy M., Montrief T., Singh M., Gottlieb M.
Pandey P., Lee K., Amatya B., Angelo K.M., Shlim D.R., Murphy H.
Cleret de Langavant L., Petit A., Nguyen Q.T.R., Gendre T., Abdelhedi J., Djellaoui A., Seddik L., Lim L., F
Long Y., Liu G., Peng H., Chen Y., Chen P., Ouyang R.
Du Y., Jia Q., Yao L., Pang L., Qiu Y., Zhang J.-J., Zhang Z.-Y., Wang W.
Zhang L., Yan P., Yang K., Wu S., Bai Y., Zhu X., Chen X., Li L., Cao Y., Zhang M.
Zheng Y., Jin D., Lin J., Zhang Y., Tian J., Lian F., Tong X.
Zhu H., Hao C., Yu X., Zhang R., Zhou W., Sun X., Yuan Y., Tian Z.
Below S., Bashir M.
Miller A.C., Arakkal A.T., Koeneman S., Cavanaugh J.E., Gerke A.K., Hornick D.B., Polgreen P.M.
Gesew H.A., Koye D.N., Fetene D.M., Woldegiorgis M., Kinfu Y., Geleto A.B., Melaku Y.A., Mohammed
Bose G., Graveline J., Yogendrakumar V., Shorr R., Fergusson D.A., Le Gal G., Coutinho J., Mendonça M
Bussotti M., Sommaruga M., Krasinska P., Vecchia L.A.D.
Liu L., Gu Y., Wang Y., Shen K., Su X.
Wen B., Li E., Ustyan V., Wang G., Guo M., Na C.-L., Kalin G.T., Galvan V., Xu Y., Weaver T.E., Kalin T.V.
Fukuda Y., Sugimoto H., Yamada Y., Ito H., Tanaka T., Yoshida T., Okamori S., Ando K., Okada Y.
Sinha T., Stinehart K., Moorer C., Spitzer C.
Morin F., Douillet D., Hamel J.-F., Rakotonjanahary J., Dupriez F., Savary D., Aubé C., Riou J., Dubée V.,
Catho H., Guigard S., Toffart A.-C., Frey G., Chollier T., Brichon P.-Y., Roux J.-F., Sakhri L., Bertrand D., A
Meena R., Goyal A., Keshri S.K., Khurana A.K.

Looman K.I.M., Nuver M.E., Korevaar T.I.M., Guillen S.S.
Ilowite J., Lisker G., Greenberg H.
Fernández-Rubio H., Becerro-De-bengoa-vallejo R., Rodríguez-Sanz D., Calvo-Lobo C., Vicente-Campos
Taylor J.B., Oermann C.M., Deterding R.R., Redding G., Davis S.D., Piccione J., Moore P.E., Kupfer O., Si
Plum C., Stolbrink M., Zurba L., Bissell K., Ozoh B.O., Mortimer K.
Mayor A., Chesnay A., Desoubeaux G., Ternant D., Heuzé-Vourc'h N., Sécher T.
Turner E., Hastie T., Sundaresan P.D.
Fallahi M.J., Dalfardi B., Jalli R., Masoompour S.M., Momeni B., Ghayumi S.M.A.
Haohui C., Sai L., Min Y., Qiang L., Xi Z., Gaiqi Y., Qinggang G.
Kruip M.J.H.A., Cannegieter S.C., ten Cate H., van Gorp E.C.M., Juffermans N.P., Klok F.A., Maas C., Vor
Cheng S.I.
Karamchand S., Williams M., Naidoo P., Decloedt E., Allwood B.
Xu J., Yu Y., Liu Z., Liu Y., Wang F.
Le Joncour A., Frere C., Martin-Toutain I., Gougis P., Ghillani-Dalbin P., Maalouf G., Vieira M., Marcellin
Garfield B., McFadyen C., Briar C., Bleakley C., Vlachou A., Baldwin M., Lees N., Price S., Ledot S., McCa
Zheng X., Tian L., Liu Q., Li S., Zeng F., Zeng F.
Haak S.L., Renken I.J.E., Jager L.C., Lameijer H., Van Der Kolk B.B.Y.M.
Kenizou D., Perrin C., Harzallah I., Bresson D., Allimant P., Calcaianu M., Lawson B., Morisset B., Zuily S
Wong M.C.Y., Faure Bardon V., Farmakis K., Berteloot L., Lapillonne A., Delacourt C., Sarnacki S., Ville Y
Mengmeng L., Xiaoya Z., Xiaojuan Y., Pei J., Mingyue Y., Xiaojun Y.
David B., Bafadhel M., Koenderman L., De Soyza A.
Tong Y., Zhang X., Liang J.
Gupta S., Agrawal G., Balde M., Wazir S.
Choi E., Kim S.B., Kim J.H., Yoon Y.K.
Mash R.J., Presence-Vollenhoven M., Adeniji A., Christoffels R., Doubell K., Eksteen L., Hendrikse A., H
Van Laer S.L., Vandendriessche A., Somville J., Van Schil P.E.
Spindel J., Parikh I., Terry M., Cavallazzi R.
Muthu V., Singh H., Gorski U., Agarwal R.
Khanduri A., Anand U., Doss M., Lovett L.
Nunna K., Braun A.B.
Hosni I.U., Karbhari B., Orr R., Opie N.
Shama N., Mathai J., Rai E., Kodiatte T.A.
Barratt S.L., Adamali H.H., Cotton C., Mulhearn B., Iftikhar H., Pauling J.D., Spencer L., Adamali H.I., Gu
Dunphy L., Talwar A., Patel N., Evans A.
Ren H., Jiang Y., Wang S., Wang Y., Wang J.
Varner K.B., Cox E.J.
Faisal M., Roslan A., Nik Abeed N.N., Ban Yu-Lin A.
Kaplan A., Cao H., FitzGerald J.M., Iannotti N., Yang E., Kocks J.W.H., Kostikas K., Price D., Reddel H.K.,
Schönhofen B., Geiseler J., Dellweg D., Fuchs H., Moerer O., Weber-Carstens S., Westhoff M., Windisch
Shulimzon T.R., Adir Y.
Kuttab H.I., Flanagan E., Damewood S.C., Cathers A.D., Steuerwald M.T.
Zirek F., Akova B.Ş., Özcan G., Fitoz S., Çobanoğlu N.
Yang C.-C., Yang C.-M.
Joshi S., Bhatia A., Tayal N., Verma R., Nair D.
Lancaster L., Fieuw A., Meulemans J., Ford P., Nathan S.D.
Pancani R., Villari L., Foci V., Parri G., Barsotti F., Patrucco F., Malerba M., Vincenti R., Carrozza L., Celi A
Siddiq M.A.B., Rathore F.A., Clegg D., Rasker J.J.
Wilcox S.R., Condella A.
Contoli M., Morandi L., Di Marco F., Carone M.
Bajc M., Franceschi D., Lindqvist A.

Pandey S., Garg R., Kant S., Gaur P.
Mathew J.L., Sharma M., Gawri A., Sukesha, Kumar N., Chander A., Mathew P.J.
Gupta D., Greenberg R.G., Natarajan G., Jani S., Sharma A., Cotten M., Thomas R., Chawla S.
Al-Azzawi M., Alshami A., Douedi S., Al-Taei M., Alsaoudi G., Costanzo E.
Baker C.D.
Damkjær M., Håkansson K., Kallemose T., Ulrik C.S., Godtfredsen N.
Zhu M., Dai L., Wan L., Zhang S., Peng H.
van Bakel S.I.J., Gosker H.R., Langen R.C., Schols A.M.W.J.
Sobelman C.S., Valentine S.L., Kremer T.
Chen Y., Yan X., Li N., Zhang Q., Lv Y., Ruan T.
Wu M.A., Fossali T., Pandolfi L., Carsana L., Ottolina D., Frangipane V., Rech R., Tosoni A., Lopez G., Ag Ma J., Huang M., Wang S.-H., Tan Q.-M., Zhang L.-S.
Shulimzon T.R., Giladi S., Zilberman M.
Singh D.K., Singh B., Ganatra S.R., Gazi M., Cole J., Thippeshappa R., Alfson K.J., Clemons E., Gonzale Langer D.
Sunjaya A.P., Allida S.M., Di Tanna G.L., Jenkins C.
Matsunaga K., Kuwahira I., Hanaoka M., Saito J., Tsuburai T., Fukunaga K., Matsumoto H., Sugiura H., I Aribawa I.G.N.M., Hidayat L., Dewi P.U., Ryalino C.
Mizumoto J.
Pingitore J., Demaeyer P.
Wipplinger F., Holthof N., Lienert J., Budowski A., Maeder M.B., Moens D.
Taylor D., Jenkins A.R., Parrott K., Benham A., Targett S., Jones A.W.
Juergens A.L., Il, Reddy A.K., Fannell M.W., Grayson G.H.
Frota A.X., Vieira M.C., Soares C.C.S., da Silva P.S., da Silva G.M.S., Mendes F.S.N.S., Mazzoli-Rocha F., Garrido M.R.
Casaluce F., Gridelli C.
Markova S.V., Zoloedov V.I.
Bonsu D.O.M., Afoakwah C., Aguilar-Caballos M.P.
Anderson K.R., Villafranco N., Cameron L.H., Schallert E.K., Joshi-Patel A., Arrington A., Dean A.
Xu B., Li G., Guo J., Ikezoe T., Kasirajan K., Zhao S., Dalman R.L.
Abbasi N., Windrim R., Keunen J., Seaward P.G.R., Van Mieghem T., Kelly E.N., Langer J.C., Ryan G.
Hysinger E.B.
Fubini P.E., Suppan L.
Müller F., Hummers E., Jablonka A., Schmidt T., Noack E.M.
Hiles S.A., Gibson P.G., McDonald V.M.
Allen J., Panitch H.
Sharma S.K., Mandal A., Mishra M.
Siebach M.K., Piedimonte G., Ley S.H.
Kwok T.C., Swaby R., Sharkey D.
Kalter J.A., Li M.C., Barr G.C., Jr
Kim Y., Park D., Chung C.
Glenn T., Sudhakar S., Markowski A., Malay S., Hibbs A.M.
Kasali B.A., Gururaj A., Batra M.
Wangüemert Pérez A.L.
James A.
Serra D.S., Araujo R.S., Oliveira M.L.M., Cavalcante F.S.A., Leal-Cardoso J.H.
Collins R., Singh B., Payne D.N., Bharat C., Noffsinger W., Dhaliwal S.S., O'Dea C., Mulrennan S.
Al Baroudi S., Collaco J.M., Nies M.K., Rice J.L., Jelin E.B.
Lapointe A., Moreau N.R., Simonyan D., Rousseau F., Mallette V., Préfontaine-Racine F., Paquette C., Aiappan V., Catcheside P., Antic N., Keighley-James G., Mercer J., McEvoy R.D.

Ahmad H., Shubair S.M., Kruer J., Hatoum C.A.
Begbey A., Guppy J.H., Mohan C., Webster S.
Dong X., Lai Y., Feng T.
Fermont J.M., Fisk M., Bolton C.E., MacNee W., Cockcroft J.R., Fuld J., Cherian J., Mohan D., Mäki-Pet
Banks J., Stone T., Dodd J.
Dunphy L., McKeown E.
McGuinness R., Keevil H., Sharif A., Lau T.K., Crookes W., Bhamm R., Ali S., Payne V., Hollinshead L., Cl
[No author name available]
Holland A.E., Corte T., Chambers D.C., Palmer A.J., Ekström M.P., Glaspole I., Goh N.S.L., Hepworth G.,
Quigley D., Nadarajan P., O'Connell F.
Hui D., Maddocks M., Johnson M.J., Ekström M., Simon S.T., Ogliari A.C., Booth S., Ripamonti C.I.
Nagao G., Masaki K., Kawada I., Fukunaga K.
Wang D., Li J., Zhu F., Hong Q., Zhang M., Gao M., Chen W.
Rawlings G.H., Beail N., Armstrong I., Condliffe R., Kiely D.G., Sabroe I., Thompson A.R.
Chen J., Wang C., Xiong M., Shen Q.
Gan W., Huang Q., Xiao G., Luo Y., Wang J., Zhang C., Liang Y., Huang N., Liao T.
de França E.E.T., Junior U.E., Schwingel P.A., Carvalho C.R.F., do Socorro Brasileiro-Santos M.
Matthay M.A., Arabi Y.M., Siegel E.R., Ware L.B., Bos L.D.J., Sinha P., Beitler J.R., Wick K.D., Curley M.A
Augustin I.M.L., Spruit M.A., Franssen F.M.E., Gaffron S., van Merode F., Wouters E.F.M.
Rogliani P., Calzetta L., Coppola A., Puxeddu E., Sergiacomi G., D'Amato D., Orlacchio A.
Shah S.I., Aboudi D., La Gamma E.F., Brumberg H.L.
Acosta M.F., Muralidhwan P., Abrahamson M.D., Grijalva C.L., Carver M., Tang H., Klinger C., Fineman J
Spruit M.A., Holland A.E., Singh S.J., Tonia T., Wilson K.C., Troosters T.
Gupta S., Batt J., Bourbeau J., Chapman K.R., Gershon A., Granton J., Hambly N., Hernandez P., Kolb M
Hamada S., Okamoto T., Ogawa E., Sonoda M., Okajima H., Hirai T., Handa T., Uemoto S., Chin K.
Tollånes M.C., Sjaastad G.E., Aarli B.B., Sandberg S.
Jones M.G., Hillyar C.R.T., Nibber A., Chisholm A., Wilson A., Maher T.M., Kaplan A., Price D., Walsh S.
Postel-Vinay N., Blanc F.-X., Steichen O., Housset B., Clerson P., Eveillard P., Leroyer C., Roche N.
James E., Linde B., Redlich C.A.
Huang S., Sanfilippo F., Herpain A., Balik M., Chew M., Clau-Terré F., Corredor C., De Backer D., Fletche
Murray A., Cass L., Ito K., Pagani N., Armstrong-james D., Dalal P., Reed A., Strong P.
Mendelson M., Nel J., Blumberg L., Madhi S.A., Dryden M., Stevens W., Venter F.W.D.
Banerjee D., Viswanath B.
Shannon V.R., Anderson R., Blidner A., Choi J., Cooksley T., Dougan M., Glezman I., Ginex P., Girotra
Sobotka S.A., Dholakia A., Berry J.G., Brenner M., Graham R.J., Goodman D.M., Agrawal R.K.
Takahashi T., Saito M., Schmidt A.F., Usuda H., Takahashi Y., Watanabe S., Hanita T., Sato S., Kumagai
Milardovic R., Beslic N., Ceric S., Sadija A., Kristic S., Hasanbegovic B.
Francescangeli F., De Angelis M.L., Zeuner A.
Rintoul N.E., Keller R.L., Walsh W.F., Burrows P.K., Thom E.A., Kallan M.J., Howell L.J., Adzick N.S.
Chen F., Tang J., Zhou Q.
Pan Z., Yang T., Chi C., Wang C.
Martins S.R., Nogué R.
WANG F., LAI C.X., HUANG P.Y., LIU J.M., WANG X.F., TANG Q.Y., ZHOU X., XIAN W.J., CHEN R.K., LI X.,
Mlayeh S., Annabi K., Daly A.B., Jedidi M., Dhiab M.B.
Ulmeanu R., Croitoru A., Nitu F.M., Mihaltan F., Oancea C., Nedelcu R., Boldeanu D., Rajnoveanu R., Fi
Raziq F.I., Abubaker A., Smith E., Uddin M.
Kraskovsky V., MacKenzie B., Arshad A., Mador M.J.
Buttery S.C., Lewis A., Kemp S.V., Banya W., Quint J.K., Steiner M.C., Hopkinson N.S.
Russo V., Cardillo G., Viggiano G.V., Mangiacapra S., Cavalli A., Fontanella A., Agrusta F., Bellizzi A., Am
Duwez M., Chanoine S., Lepelley M., Vo T.H., Pluchart H., Mazet R., Allenet B., Pison C., Briault A., Sain

Bahramsoltani R., Rahimi R.
Philip K.E.J., Lewis A., Jeffery E., Buttery S., Cave P., Cristiano D., Lound A., Taylor K., Man W.D.-C., Fan Yeh G.Y., Litrownik D., Wayne P.M., Beach D., Klings E.S., Reyes Nieva H., Pinheiro A., Davis R.B., Moy | Amoroso M.G., Lucifora G., Degli Uberti B., Serra F., De Luca G., Borriello G., De Domenico A., Brandi S Roncati L., Ligabue G., Nasillo V., Lusenti B., Gennari W., Fabbiani L., Malagoli C., Gallo G., Giovanella S Lin X., Jia P., Li X.-Q., Liu Q.
Li X., Wang Q.
León López R., Fernández S.C., Limia Pérez L., Romero Palacios A., Fernández-Roldán M.C., Aguilar Alo Goel N., Spalgais S., Mrigpuri P., Khanna M., Menon B., Kumar R.
Park S., Ra S.W., Kang S.Y., Kim H.-C., Lee S.W.
Johnston J., Longman J., Ewald D., King J., Das S., Passey M.
Italiano J., Bush R., Acharya R., Upadhyay K.
Patel S.R., Foroughi M., Nasser W., Khan R.
Wilson K.C., Kaminsky D., Gaetanemi C., Sharma S., Nici L., Folz R., Barjaktarevic I., Bhakta N.R., Georg Rabec C., Gonzalez-Bermejo J., Mercy M., Grassion L., Pontier S., Patout M., Luque R., Delafosse C., Ra Hu W.-P., Wu X.-D., Li Z.-Z., Zhang J.
Rhoads E., Wall B.L., Ren C.L.
Ray S., Qureshi S.A., Stolagiewicz N., Sturridge L., Khan S.
[No author name available]
Ramaswamy V.V., Bandyopadhyay T., Nanda D., Bandiya P., More K., Oommen V.I., Gupta A.
Chang W., Peng F., Sun Q., Meng S.-S., Qiu H.-B., Xu J.-Y.
Saeed F., Hanif M.A., Ali S., Aslam M.S., Khan Z., Ahmed Z.
Marzuki N.M., Jaeb M.Z.M., Ban A., Ismail A.I., Ali I.A.H., Norhaya M.R., Samsudin A., Nasaruddin M.Z. Filbrun A.G., Enochs C., Caverly L., Rajala K., Powell C., Merrick E., Nasr S.Z.
Mittermaier M., Pickerott P., Kurth F., de Jarcy L.B., Uhrig A., Garcia C., Machleidt F., Pergantis P., Wel Beydon N., Gochicoa L., Jones M.J., Lands L.C., Lombardi E., Rosenfeld M., Sly P.D., Weiner D.J., Yilmaz Macauley P., Martin A., Epelbaum O.
Liu C., Wu C., Zheng X., Zeng F., Liu J., Wang P., Zeng F., Yuan L., Zhu F., Gan X., Huang Y.
Porter P., Claxton S., Brisbane J., Bear N., Wood J., Peltonen V., Della P., Purdie F., Smith C., Abeyratne Arar Y., Hong J., Veeram Reddy S.
Guevarra K., Greenstein Y.
Smędra A., Łabętowicz P., Wochna K., Berent J.
Muthukumaran L., Amaran G., Kowshalya B., Meenakshi N., Shanmuganathan A., Jenny J., Karnot M.J. Guedes F., Boléo-Tomé J.P., Rodrigues L.V., Bastos H.N., Campainha S., de Santis M., Mota L., Bugalho Banothu K.K., Bhat J.I., Das R.R., Dhochak N., Ghimire J.J., Goyal J.P., Gulla K.M., Gupta S., Jat K.R., Kab Banu A., Jenny J., Meenakshi N., Shanmuganathan A., Ganga N., Sahana K.
Taillé C., Chenivesse C., Devouassoux G., Bourdin A., Garcia G., G2A (Groupe Asthme et Allergie), Fren Girard N., Greillier L., Zalcman G., Cadranel J., Moro-Sibilot D., Mazières J., Audigier-Valette C., Benoit Lenihan D., Carver J., Porter C., Liu J.E., Dent S., Thavendiranathan P., Mitchell J.D., Nohria A., Fradley | Huang Q., He C., Xiong H., Shuai T., Zhang C., Zhang M., Wang Y., Zhu L., Lu J., Jian L.
Onland W., Hutten J., Miedema M., Bos L.D., Brinkman P., Maitland-van der Zee A.H., van Kaam A.H.
Azam A., Michael K.
Gong B., Shang S., Wu C.
Liu Y., Xie X., Wang W., Zhao K., Xiao W., Xiao J., Chen J., Zeng J., Chen K.
Aguilar R.B., Hardigan P., Mayi B., Sider D., Piotrkowski J., Mehta J.P., Dev J., Seijo Y., Camargo A.L., An Duan J., Xiang Z., Li X., Cheng W., Zeng Y., Chen Y., Cai S., Luo H., Chen P.
Ju Y., Shen R., Yu X.
Manchanda S., Neupane P., Sigua N.L.
Lowe J., Gillespie D., Hubbard M., Zhang L., Kirby N., Pickles T., Thomas-Jones E., Turner M.A., Klein N. Bickton F.M., Fombe C., Chisati E., Rylance J.

[No author name available]

Ma B.-N., Li X.-J.

Fletcher-Sanfeliu D., Redón J., García-Granero Á., Frasson M., Barreira I., Martínez-León J., García-Fust

He B., Al-Sherif M., Wu Y., Higgins S., Schwarz E.I., Luo Y., Said A.F., Refat N., Wahab N.H.A., Steier J.

Chang W.-S., Li C.-X., Hall J., Eden J.-S., Hyndman T.H., Holmes E.C., Rose K.

de la Rosa Carrillo D., López-Campos J.L., Alcázar Navarrete B., Calle Rubio M., Cantón Moreno R., Gar
Sørensen A.R., Marsaa K., Prior T.S., Bendstrup E.

Avdimiretz N., Glicksman A., Dell S., John P., Moraes T.J.

Bhirange S., Pillai C., Meshram K.

Giordano G., Campanini N., Varotti E.

Ntolios P., Steiropoulos P., Karpathiou G., Anevklavis S., Karampitsakos T., Bouros E., Froudarakis M.E.,
Wahidi M.M., Lamb C., Murgu S., Musani A., Shojaee S., Sachdeva A., Maldonado F., Mahmood K., Kin
Gassanov N., Braun Lambur H., Er F.

Gross C., Kohlbrenner D., Clarenbach C.F., Ivankay A., Brunschwiler T., Nordmann Y., Wangenheim F.V
Gambrell J., Bhatt N.A., Kitchen L.

Dutau H., Laroumagne S., Guinde J., Astoul P.

Yamaoka-Tojo M.

Pisapia P., Malapelle U., Salatiello M., Rosell R., Troncone G.

Augustine J., Venkitakrishnan R., Ramachandran D., Abraham L.

Russo V., Cardillo G., Viggiano G.V., Mangiacapra S., Cavalli A., Fontanella A., Agrusta F., Bellizzi A., Am
Birnkrant D.J., Black J.B.

Taimin G., Yinzh Z., Zhiqiang Z., Yinglin L., Qiuxue D., Shiya W., Guangsheng L., Qi Q., Qingwen S., Yuan
CURCI C., PISANO F., BONACCI E., CAMOZZI D.M., CERAVOLO C., BERGONZI R., DE FRANCESCHI S., MO
Russell F.M., Ferre R., Ehrman R.R., Noble V., Gargani L., Collins S.P., Levy P.D., Fabre K.L., Eckert G.J., I
Ayub I.I., Arshad A.M., Koganti S., Thangaswamy D.

Halushko O., Loskutov O., Kuchynska I., Synytsyn M., Boliuk M.

Hanitsch L., Baumann U., Boztug K., Burkhard-Meier U., Fasshauer M., Habermehl P., Hauck F., Klock C
Klein A., Edler C., Fitzek A., Fröb D., Heinemann A., Meißner K., Mushumba H., Püschel K., Schröder A.
Clérigo V., Duarte P.

D'urzo K.A., Mok F., D'Urzo A.D.

Kazachkov M., Noah T.L., Murphy T.M.

Watson R.A., Johnson D.M., Dharia R.N., Merli G.J., Doherty J.U.

Zhou H.-X., Li R.-F., Wang Y.-F., Shen L.-H., Cai L.-H., Weng Y.-C., Zhang H.-R., Chen X.-X., Wu X., Chen F
Khemasuwan D., Sorensen J.S., Colt H.G.

Bai C., Chotirmall S.H., Rello J., Alba G.A., Ginns L.C., Krishnan J.A., Rogers R., Bendstrup E., Burgel P.-R
Sadler C., Alvarez Villela M., Van Hoesen K., Grover I., Lang M., Neuman T., Lindholm P.

Hu Z.-J., Xu J., Yin J.-M., Li L., Hou W., Zhang L.-L., Zhou Z., Yu Y.-Z., Li H.-J., Feng Y.-M., Jin R.-H.

D'Incau S., Vargas M.-I., Calmy A., Janssens J.-P.

Dhaliwal K.K., Lile N.A., Tan C.L., Lim C.H.

Ozgok-Kangal K., Canarslan-Demir K., Zaman T., Simsek K.

Peng J., Wu Z., Zhong H., Zhou Y., Wang L., Wang Y., Luo W., Liu Y., Zhang L.

[No author name available]

Sun Y.-Y., Sun X., Dong Z.-H., Zhao Z.-X.

Santhosh L., Oh A., Alismail A., Breiburg A., Kaminski N., Carlos G., Jamil S., Kathuria H., Eakin M., Sock
Asanaru Kunju S., Ravindra P., Madabushi Vijay R.K., Pattath Sankaran P.

Meys R., Stoffels A.A.F., de Brandt J., van Hees H.W.H., Franssen F.M.E., Sillen M.J.H., Wouters E.F.M.,
Leviter J.I., Sojar S., Ayala N.K., Wing R.

Philip K., Cumella A., Farrington-Douglas J., Laffan M., Hopkinson N.

Muheim M., Weber F.J., Muggensturm P., Seiler E.

Asif A.A., Roy M., Ahmad S.

Li J., Li S., Jiang H., Jiang L., Qiu L.
Wagner D.E., Ubags N.D., Troosters T., Alejandre Alcazar M.A.
Marjanovic N., Flacher A., Drouet L., Gouhinec A.L., Said H., Vigneau J.-F., Chollet B., Lefebvre S., Sebbi
Wang T.J., Chau B., Lui M., Lam G.-T., Lin N., Humbert S.
Studnicka M., Baumgartner B., Bolitschek J., Doberer D., Eber E., Eckmayr J., Hartl S., Hesse P., Jakob J.
Faghy M.A., Ashton R.E., Maden-Wilkinson T.M., Copeland R.J., Bewick T., Smith A., Loosemore M.
Baraldi E., Bonadies L., Manzoni P.
Fernandez-Bustamante A., Sprung J., Parker R.A., Bartels K., Weingarten T.N., Kosour C., Thompson B.
Arca K.N., Smith J.H., Chiang C.-C., Starling A.J., Robertson C.E., Halker Singh R.B., Schwedt T.J., Kissoon N.
Neder J.A., Pablo de-Torres J., Milne K.M., O'Donnell D.E.
Simon C., Maurier A., Gaboriau L., Vrignaud L., Dayani P., Vaillant T., Andrée Bos-thompson M., Jonvill He T.-P., Wang D.-L., Zhao J., Jiang X.-Y., He J., Feng J.-K., Yuan Y.
de Nijs S.B., Krop E.J.M., Portengen L., Rijssenbeek-Nouwens L.H., de Vries D., Weersink E.J.M., Heijer STIERLI S., BUSS I., REDECKER H., BAUMBERGER M., BLÄTTLER E., SELB M., HINTER S., ISCHER B., SCH Philip J., Wiseman R., Eastman P., Li C., Smallwood N.
Laveneziana P., Wuyam B.
de Biase R.V., Cristiani L., Paglia C., Alghisi F., Giordani B., Lucidi V., Bella S.
Attanasi M., Pasini S., Caronni A., Pellegrino G.M., Faverio P., Di Pillo S., Cimino M.M., Cipolla G., Chiar Bischoff A.R., Giesinger R.E., Bell E.F., McNamara P.J.
Cobes N., Guernou M., Lussato D., Queneau M., Songy B., Bonardel G., Grellier J.-F.
Zha L., Xu X., Wang D., Qiao G., Zhuang W., Huang S.
Zhang C., Cheng Y., Dong H., Liu N., Yao B., Sun Q.
Pérez-Ríos M., Schiaffino A., Montes A., Fernández E., López M.J., Martínez-Sánchez J.M., Sureda X., M Razak A., Patel W.
Sawnani H., Mayer O.H., Modi A.C., Pascoe J.E., McConnell K., McDonough J.M., Rutkowski A.M., Hoss Ranaldi G.T., Villani E.R., Franza L.
Zha L., Xu X., Wang D., Qiao G., Zhuang W., Huang S.
Iannaccone S., Castellazzi P., Tettamanti A., Houdayer E., Brugliera L., de Blasio F., Cimino P., Ripa M., Perez-Garcia J., Hernández-Pérez J.M., González-Pérez R., Sardón O., Martin-Gonzalez E., Espuela-Ortí Fong K.M., Welte T., The Forum of International Respiratory Societies (FIRS)
Nguyen P., Lee P., Kurimoto N.
Ruuth-Praz J., Faure M., Gomez E., Petit I., Petitpain N., Chaouat A., Chabot F.
Randerath W., Dreher M., Gompelmann D., Held M., Koczulla R., Köhnlein T., Rohde G., Wälscher J., M Bodine S.C., Morty R.E.
Mohammadtursun N., Li Q., Abuduwaki M., Jiang S., Zhang H., Sun J., Dong J.
Kraskovsky V., Mackenzie B., Mador M.J.
Zhang S., Zhu Q., Zhan C., Cheng W., Mingfang X., Fang M., Fang L.
Kikuchi S., Imai H., Tani Y., Tajiri T., Watanabe N.
Sugino K., Kuroasaki A., Homma S., Kishi K.
Ng B.H., Ban Yu-Lin A., Low H.J., Faisal M.
Villalobos N., Cabanilla M.G., Dlehl W.P.
Wang Z.-Y., Fu S.-Z., Xu L., Li S.-S., Qian K.-J., He X.-D., Zhu G.-C., Li L.-H., Zhang J., Li W.-F., Qin B.-Y., Zh Shan M.X., Tran Y.M., Vu K.T., Eapen B.C.
Li J., Fink J.B., MacLoughlin R., Dhand R.
Namsolleck P., Moll G.N.
Lahham A., Burge A.T., McDonald C.F., Holland A.E.
Semler M.W., Bernard G.R., Aaron S.D., Angus D.C., Biros M.H., Brower R.G., Calfee C.S., Colantuoni E., Guo S., Song Y., Feng J., Liu S., Li Y., Liu M., Wei L., Zhang X., Xie H., Sun Z.
Daley C.L., Iaccarino J.M., Lange C., Cambau E., Wallace R.J., Jr., Andrejak C., Böttger E.C., Brozek J., Gr Daley C.L., Iaccarino J.M., Lange C., Cambau E., Wallace Jr R.J., Andrejak C., Böttger E.C., Brozek J., Grif

Pang L., Zhang H., Lü X., Liu J., Liu C., Lü L.
Liu Q., Zhang Y., Long Y.
Zhou K.-L., Dong S., Wang K., Fu G.-B., Niu Y., Xue X.-N., Guo S.
Khurram R., Johnson F.T.F., Naran R., Hare S.
Pooni R., Pandey G., Akbar S.
Assadi S.N.
Whittemore P., Macfarlane L., Herbert A., Farrant J.
Gonem S., Janssens W., Das N., Topalovic M.
Koslowsky M., Epstein Shochet G., Fenadka F., Neuman Y., Osadchy A., Shitrit D.
Kaku S., Nguyen C.D., Htet N.N., Tutter D., Barr J., Paintal H.S., Kuschner W.G.
Gaston B., Laguna T.A., Noah T.L., Hagood J., Voynow J., Ferkol T., Hershenzon M., Boyne K., Delecaris Cao A., Feng F., Zhang L., Zhou X.
Hirai K., Homma T., Matsunaga T., Akimoto K., Yamamoto S., Suganuma H., Kashima A., Sato H., Ebato Bach J.R., Burke L., Chiou M.
Khaltaev N., Solimene U., Vitale F., Zanasi A.
Habas F., Durand S., Milési C., Mesnage R., Combes C., Gavotto A., Picaud J.-C., Cambonie G.
Afolabi-Brown O., Tapia I.E.
Scaramuzzo G., Spadaro S., Dalla Corte F., Waldmann A.D., Böhm S.H., Ragazzi R., Marangoni E., Grass Kazeminasab S., Emamalizadeh B., Jouyban A., Shoja M.M., Khoubnasabjafari M.
Li L.-X., Wang Z.-F., Xie Y.-M., Yang Y.-Y., Fan H.-W., Zhuang Y., Lyu L.
Buhl R., Singh D., de la Hoz A., Xue W., Ferguson G.T.
Lombardi C., Milanese M., Cottini M.
Lopez M., Bell K., Annaswamy T., Juengst S., Ifejika N.
Miron O., Afrasanie V.-A., Paduraru M.-I., Trandafir L.M., Miron L.
Nakajima D., Ohsumi A., Hamaji M., Chen-Yoshikawa T.F., Date H.
Mattoli M.V., Taralli S., Pennese E., D'Angelo C., Angrilli F., Villano C.
Viswanathan R.K., Busse W.W.
Barker-Davies R.M., O'Sullivan O., Senaratne K.P.P., Baker P., Cranley M., Dharm-Datta S., Ellis H., Goo Valent P., Akin C., Bonadonna P., Brockow K., Niedoszytko M., Nedoszytko B., Butterfield J.H., Alvarez-Kalsi H.S., Thakrar R., Gosling A.F., Shaefi S., Navani N.
Reines B.P., Ninham B.W.
Ufuk F., Demirci M., Altinisik G.
Chiu H.-Y., Chu S.-M., Lin H.-Y., Tsai M.-L., Chen Y.-T., Lin H.-C.
O'Connor L., Westerberg E., Punga A.R.
Zhang G.-Q., Pan H.-Q., Hu X.-X., He S.-J., Chen Y.-F., Wei C.-J., Ni L., Zhang L.-P., Cheng Z.-S., Yang J.
Yagyu K., Nakatsuji Y., Matsushita H.
Van Haren F.M.P., Page C., Laffey J.G., Artigas A., Camprubi-Rimblas M., Nunes Q., Smith R., Shute J., C Wathne J.S., Skodvin B., Charani E., Harthug S., Blix H.S., Nilsen R.M., Kleppe L.K.S., Vukovic M., Smith Luo Y., Chen M., Wu S., Yu X., Qu F.
Zhang L., Long K., Wang C., Zhang X., Yang H., Chen J., Li X., Gao P., Zhang S.
Zhuang W., Fan Z., Chu Y., Wang H., Yang Y., Wu L., Sun N., Sun G., Shen Y., Lin X., Guo G., Xi S.
Wang R., Ma X., Yang T., Liu Y., Hu W., Dong Z., Huang Y.
Rahaghi F.F., Safdar Z., Brown A.W., De Andrade J.A., Flaherty K.R., Kaner R.J., King C.S., Padilla M.L., N Zhu F., Zhang M., Gao M., Zeng C., Wang D., Hong Q., Chen W.
Fang L.W., Wang L.H., Wu J.
Selvaraj V., Dapaah-Afriyie K.
Olguntürk F.R.
Leo F., Wormanns D., Grohé C.
Li J.-S.
Hawley M.H., Moschovis P.P., Lu M., Kinane T.B., Yonker L.M.

Casey K., Iteen A., Nicolini R., Auten J.
Weiss A., Porter S., Rozenberg D., O'Connor E., Lee T., Balter M., Wentlandt K.
Huo M.-Y., Mei H., Zhang Y.-H., Liu C.-Z., Hu Y.-N., Song D.
Daley C.L., Iaccarino J.M., Lange C., Cambau E., Wallace R.J., Andrejak C., Böttger E.C., Brozek J., Griffit
Lupia T., Corcione S., Pinna S.M., de Rosa F.G.
Lentz S., Grossman A., Koyfman A., Long B.
Alyami R.M., Alhowikan A.M., Alharbi A.R., Al-Nafisah G.
Li J.-S., Liu X.-F., Dong H.-R., Zheng W.-C., Feng S.-X., Tian Y.-G., Zhao P., Ma J.-D., Ren Z.-X., Xie Y.
Bein T., Karagiannidis C., Gründling M., Quintel M.
Tsiliogianni I.
Martinelli I., Ferrazzi E., Ciavarella A., Erra R., Iurlaro E., Ossola M., Lombardi A., Blasi F., Mosca F., Pey
Segovia-Cubero J., de Miguel-Díez J., Gómez L., Cevey M.
Preisser A.M., Schlemmer K., Herold R., Laqmani A., Terschüren C., Harth V.
Poletti V., Capozzolo A.
Chen Y.-L., Pan C.-H., Chang C.-K., Chen P.-H., Chang H.-M., Tai M.-H., Su S.-S., Tsai S.-Y., Chen C.-C., Ku
Dong X., Cao Y.-Y., Lu X.-X., Zhang J.-J., Du H., Yan Y.-Q., Akdis C.A., Gao Y.-D.
Flick H., Arns B.-M., Bolitschek J., Bucher B., Cima K., Gingrich E., Handzhiev S., Hochmair M., Horak F.,
Suehs C.M., Zysman M., Chenivesse C., Burgel P.-R., Couturaud F., Deslee G., Berger P., Raherison C.,
Setti L., Kirienko M., Dalto S.C., Bonacina M., Bombardieri E.
Barreiro E., Jiménez C., García de Pedro J., Ramírez Prieto M.T.
Kumari M., Kumar T., Rai S., Rai A., Sultana R., Priya L.
Vece T.J., Wambach J.A., Hagood J.S.
Izquierdo Alonso J.L., Rodríguez González-Moro J.M.
Yilmaz O., Gochicoa-Rangel L., Blau H., Epaud R., Lands L.C., Lombardi E., Moore P.E., Stein R.T., Wong
Cordovilla R., Álvarez S., Llanos L., Nuñez Ares A., Cases Viedma E., Díaz-Pérez D., Flandes J.
Casan Clarà P., Martínez González C.
Ufuk F., Demirci M., Altinisik G., Karasu U.
Mitchell S.J.
Crossley D., Stockley R.A., Bolton C.E., Hopkinson N.S., Mahadeva R., Steiner M., Wilkinson T., Hurst J.
Joubert A.I., Geppert M., Johnson L., Mills-Goodlet R., Michelini S., Korotchenko E., Duschl A., Weiss R
Scala R., Renda T., Corrado A., Vaghi A.
Zhong Z.-F., Huang J., Yang X., Peng J.-L., Zhang X.-Y., Hu Y., Fu N., Lin H.-L., Jiang B., Tian Y.-Y., Yao H.-
Zhou X., Zhou X., Yao S., Dong P., Chen B., Chen B., Xu Z., Xu Z., Wang H., Wang H.
Fontana P., Casini A., Robert-Ebadi H., Glauser F., Righini M., Blondon M.
Jha V., Jha A.
Lu C., Su Y., Teng J., Yang C., Ye J.
Zhang S., Zhang L., Long K., Gao P., Zhang C., Ding P., Chen J., Zhang X., Qian L.
Mehra M.R., Desai S.S., Kuy S., Henry T.D., Patel A.N.
Naidoo J., Naidoo J., Reuss J.E., Reuss J.E., Suresh K., Feller-Kopman D., Forde P.M., Forde P.M., Mehta
Deng S., Zhu T., Chen R., Ma X., Gu X.
Chotirmall S.H., Martinez F.J., Schumacker P.T., Cooke C.R., Seam N., Brochard L., Tighe R.M., Levy B.D
Taza F., Zulty M., Kanwal A., Grove D.
Sivapalan P., Sivapalan P., Ulrik C.S., Bojesen R.D., Lapperre T.S., Eklöf J.V., Håkansson K.E.J., Browatzk
Borg J., Cassar J., Bonello S., Fsadni P.
Zhang C., Li J., Wu Z., Wang H., Que C., Zhao H., Wang G.
Ahmad S., Saleem M., Riaz N., Lee Y.S., Diri R., Noor A., Almasri D., Bagalagel A., Elsebai M.F.
Li J., Zhang C., Wu Z., Wang G., Zhao H.
Cheng L., Jiang Y., Yue Q., An R., Ma H.
Mekov E., Miravitles M., Petkov R.
Mart M.F., Ware L.B.

Alma H., de Jong C., Kocks J., van der Molen T.
Choreño-Parra J.A., Thirunavukkarasu S., Zúñiga J., Khader S.A.
Vitacca M., Giardini A., Corica G., Ceriana P., Carone M., Balbi B., Fracchia C., Maniscalco M., Fanfulla F
Wang H., Wu L., Sun X.
Pfeifer M., Pfeifer M., Pfeifer M., Ewig S., Voshaar T., Randerath W., Randerath W., Bauer T., Geiseler.
He G., Li Q., Li W., Ruan Y., Xiong X., Song X., Zeng F.
Radchenko C., Kang L.
Mathioudakis A.G., Janssens W., Sivapalan P., Singanayagam A., Dransfield M.T., Jensen J.-U.S., Vestbo
David A., Gerardin P., Payet A.
Dawadi S., Basnyat B., Adhikari S.
Stenta M.E.
Azcona L.R., Roman-Rodriguez M., Bove M.L., van Boven J.F.M., Margüello M.S.
Kirov M.Y., Kuzkov V.V.
Dellweg D., Lepper P.M., Nowak D., Köhnlein T., Olgemöller U., Pfeifer M., Pfeifer M., Pfeifer M.
Iyer A.S., Curtis J.R., Meier D.E.
Esperanza J.A., Sarlabous L., de Haro C., Magrans R., Lopez-Aguilar J., Blanch L.
Raherison C.
Chalmers J.D., Laska I.F., Franssen F.M.E., Franssen F.M.E., Janssens W., Pavord I., Rigau D., McDonnel
Nikolich-Zugich J., Knox K.S., Rios C.T., Natt B., Bhattacharya D., Fain M.J.
[No author name available]
Kong J.C., Peacock O., Waters P.S., Eglinton T., Warrier S.K., Wakeman C., Frizelle F.A., Heriot A.G., Mc
Farrand E., Vittinghoff E., Ley B., Butte A.J., Collard H.R.
Zhao Y., Zhang H., Zhang D.
Costa A., Weinstein E.S., Sahoo D.R., Thompson S.C., Faccincani R., Ragazzoni L.
Barton J.R., Saade G.R., Sibai B.M.
Saini P., Rose T., Downing J., Matata B., Pilsworth S., Pemberton A., Comerford T., Wilson K., Shaw M.,
Qiu R., Zhao C., Liang T., Hao X., Huang Y., Zhang X., Chen Z., Wei X., Zhao M., Zhong C., Hu J., Li M., He
Xia R.-Y., Hu X.-Y., Fei Y.-T., Willcox M., Wen L.-Z., Yu M.-K., Zhang L.-S., Dai M.-Y., Fei G.-H., Thomas M
Riechelmann R.P., D'Alpino Peixoto R., Dos Santos Fernandes G., Weschenfelder R.F., Prolla G., Filho D
Cooper S.-A., Allan L., Greenlaw N., McSkimming P., Jasilek A., Henderson A., McCowan C., Kinnear D.,
Arai T., Kida H., Ogata Y., Marumo S., Matsuoka H., Gohma I., Yamamoto S., Mori M., Sugimoto C., Tac
Weller M., Preusser M.
Rochester C.L., Holland A.E.
Li P.-B., Chen P., Wu H., Wang Y.-G., Rao H.-Y., Su W.-W.
Hua J., Zhang W., Cao H.-F., Du C.-L., Ma J.-Y., Zuo Y.-H., Zhang J.
Chen K., Huang Y., Li H., Yao G., Sun L.
Xiong Y., Song S., Ye G., Wang X.
Liu S., Peng D., Qiu H., Yang K., Fu Z., Zou L.
Tan T.X.Z., Li A.Y., Sng J.J., Lim M., Tan Z.X., Ang H.X., Ho B.H., Law D.Z., Hsu A.A.L.
Irvin C.G.
Nevitt S.J., Thornton J., Murray C.S., Dwyer T.
Zhao K., Chen K., Huang Q., Gao P., Zhang C., Yang H., Gan W., Xiao W., Sun Z., Xie X., Long K., Zhang S
Rinaldi L., Milione S., Fascione M.C., Pafundi P.C., Altruda C., Di Caterino M., Monaco L., Reginelli A., P
Grune J., Beyhoff N., Hegemann N., Lauryn J.H., Kuebler W.M.
He C., Ren S., Du Q., Wang Y., Liu H., Zhao H., Shen L., Long L., Wang X.
Vogelmeier C.F., Román-Rodríguez M., Singh D., Han M.K., Rodríguez-Roisin R., Ferguson G.T.
Burki T.K.
Olenev E., Al-Haidri W., Lebedinskaya E.
Lewis A., Hopkinson N.S.
Zuckier L.S., Moadel R.M., Haramati L.B., Freeman L.M.

Niederman M.S., Richeldi L., Chotirmall S.H., Bai C.
Nusbaum K., Filigno S.S., Feldstein J., Hente E., Koch E., Mullen L., Weiland J., Boat T., Siracusa C.
Steiner L.A., Getman M., Lester G.M.S., Iqbal M.A., Katzman P., Szafranski P., Stankiewicz P., Bhattacharjee A., Sorino C., Negri S., Spanevello A., Visca D., Scichilone N.
Suzuki A., Kondoh Y., Brown K.K., Johkoh T., Kataoka K., Fukuoka J., Kimura T., Matsuda T., Yokoyama T.
Zhang L., Chen J., Ke C., Zhang H., Zhang S., Tang W., Liu C., Liu G., Chen S., Hu A., Sun W., Xiao Y., Liu M., Windisch W., Criée C.-P.
Barbic D., Jelic T., Chenkin J., Heslop C., Atkinson P.
Shimbori C., El Agha E.
Kho S.S., Chan S.K., Yong M.C., Tie S.T.
Xin B., Mu S., Tan T., Yeung A., Gu D., Feng Q.
Zhang L., Yang Q., Zhao Z., Yu J., Cao H.
Hahn A., Whiteson K., Davis T.J., Phan J., Sami I., Koumbourlis A.C., Freishtat R.J., Crandall K.A., Bean T., Wu J.-J., Xu H.-R., Zhang Y.-X., Li Y.-X., Yu H.-Y., Jiang L.-D., Wang C.-X., Han M.
Bonafide C.P., Xiao R., Brady P.W., Landrigan C.P., Brent C., Wolk C.B., Bettencourt A.P., McLeod L., Baile H., Okonkwo I.R., Okolo A.A.
Burge A.T., Cox N.S., Abramson M.J., Holland A.E.
[No author name available]
Wang J., Fang C., Wang S., Fang F., Chu X., Liu N., Lu C., Wang S., Li W.
Patrick A., Saeed K., Kumar N.
Sonnex K., Alleemudder H., Knaggs R.
Fastrès A., Roels E., Vangrinsven E., Taminiau B., Jabri H., Bolen G., Merveille A.-C., Tutunaru A.-C., McSilva R.A., Martins D., Teixeira A., Anjos R.
Harris E.C., D'Angelo S., Darnton A., Coggon D.
Kefala A.M., Fortescue R., Alimani G.S., Kanavidis P., McDonnell M.J., Magiorkinis E., Megremis S., Paralos D., Xie H., Chen Y., Zhou M., Lin L., Wu L.
Lord R., Jones A.M., Horsley A.
Wang T., Han L.-F., Wang Y.-F., Miao L., Yang J., Zhang J.-H., Gao X.-M., Zhang B.-L.
Bush A.
Kishan J., Yadav A., Singhal S.
Currow D.C., Agar M.R.
Vakil E., Tremblay A.
Li D., Sun D., Yuan L., Liu C., Chen L., Xu G., Shu J., Guan R., Xu J., Li Y., Yi G., Yao H., Zhong N., Wang J., Geddes D.
Muñoz de Cabo C., Hermoso Alarza F., Cossio Rodriguez A.M., Martín Delgado M.C.
Boentert M., Cao M., Mass D., De Mattia E., Falcier E., Goncalves M., Holland V., Katz S.L., Orlikowski E., Hamelmann E., von Mutius E., Bush A., Szefler S.J.
Xu H.-Y., Zhang Y.-Q., Qing Y.-W., Zhao H.-Y., Wang P., Liu F.
Sasongko D., Hasan H.
Yang Q., Lu B., Guo N., Li L., Wang Y., Ma X., Su Y.
Barbagelata E., Cillóniz C., Domínguez C., Torres A., Nicolini A., Solidoro P.
Lupi A., Weber M., Del Fiore P., Rastrelli M., Guglielmi G., Stramare R., Quaia E., Cecchin D., Giraudo C., Ind P.W.
Russell B., Moss C., George G., Santaolalla A., Cope A., Papa S., Van Hemelrijck M.
Tang I., Moore A.J., Fryer E., Sykes A.
Li M.-X., Deng H.-H., Su J.-Z., Ruan M.-Y., Yang Y.
Albert M., Herlitz J., Rawshani A., Ringh M., Claesson A., Djärv T., Nordberg P.
Neves C.P., Costa A.G., Safe I.P., De Souza Brito A., Jesus J.S., Kritski A.L., Lacerda M.V.G., Viveiros M., Bruschettini M., O'Donnell C.P.F., Davis P.G., Morley C.J., Moja L., Calevo M.G.
Amin R., Jahnke N., Waters V.

Jiang C., Martinez Pena G.N., Xie M., Gafoor K.
Anstrom K.J., Noth I., Flaherty K.R., Edwards R.H., Albright J., Baucom A., Brooks M., Clark A.B., Clause
Banerjee A., Aggarwal R., Dev Soni K., Tirkha A.
Wang X.-L., Ma L.-J., Hu X.-G., Wang K., Cheng J.-J.
Karle E., Patel T.P., Zweig J., Krvavac A.
Kamiya H., Panlaqui O.M.
Zhang C., Yang H., Gan W., Chen J., Yang Y., Xiao W., Long K., Chen K., Huang Q., Gao P.
Wang R.N., Khordipour E.
Xin W.-X., Li Q.-L., Fang L., Zhong L.-K., Zheng X.-W., Huang P.
Burhan E., Mukminin U.
Ratarasarn K., Kundu A.
Ince M.S., Teke T., Karagoz A., Yucel F., Demirbas S., Korkmaz C.
Vachier I., Bonniaud P., Maitre B., Roche N., Similowski T.
Ray J.L., Fletcher P., Burmeister R., Holian A.
Maheshkumar K., Pandiaraja M., Venugopal V., Poonguzhali S., Sundareswaran L.
Ren Y., Yao M.-C., Huo X.-Q., Gu Y., Zhu W.-X., Qiao Y.-J., Zhang Y.-L.
O'Reilly E., Doherty L., O'Boyle C.
McDonald V.M., Clark V.L., Cordova-Rivera L., Wark P.A.B., Baines K.J., Gibson P.G.
Arnold M.J., Jonas C.E., Carter R.E.
Perret J.L., Simons K., Vicendese D., Bickerstaffe A., Blakely T., Dharmage S.C.
Dodia N.N., Richert M.E., Deitchman A.R., Quinn C.C., Marciniak E.T., Brown C.H., Terrin M.L., Amariei
Cottin V.
Videira M.A., Llop J., Sousa C., Kreutzer B., Cossío U., Forbes B., Vieira I., Gil N., Silva-Lima B.
Li C.X., Li Z.X., Wang D., Zhang R.Y., Wang Y.H., Zeng Y., Ma P.F., Song Y.Z., Zhong D.K., Yang X.M., Wu
Veremchuk L.V., Mineeva E.E., Vitkina T.I., Grigorieva E.A., Gvozdenko T.A., Golokhvast K.S.
Michel M., Gomez C., Sereme Y., Gouitaa M., Chartier C., Blanchard P., Pinchemel S., Cassagne C., Ran
Domscheit H., Hegeman M.A., Carvalho N., Spieth P.M.
Coleman J.M., III, Gates K.L., Kalhan R.
Boussoffara L., Ouanes I., Ali H.B.S., Bouchareb S., Boudawara N.K., Touil I., Knani J.
Xingwei D., Xiaodong L., Zhansheng H.
Cheng P.C., Panitch H.B., Hansen-Flaschen J.
Eddy R.L., Parraga G.
Cioffi D.L., Leso V., Carbone U., Iavicoli I.
Kocher K.E., Arora R., Bassin B.S., Benjamin L.S., Bolton M., Dennis B.J., Ham J.J., Krupp S.S., Levasseur
Luna M.S., Manzoni P., Paes B., Baraldi E., Cossey V., Kugelman A., Chawla R., Dotta A., Rodríguez Ferr
Sakla N.M., Gattu R., Singh G., Sadler M.
Miyasaka A., Yoshida Y., Suzuki A., Ueda H., Morino Y., Takikawa Y.
Gartner B.A., Fehlmann C., Suppan L., Niquille M., Rutschmann O.T., Sarasin F.
Xia S., Zhou C., Kalionis B., Shuang X., Ge H., Gao W.
Vanfleteren L.E.G.W., Slebos D.-J.
Myers L.L., Nerminathan A., Fitzgerald D.A., Chien J., Middleton A., Waugh M.-C., Paget S.P.
O'Dwyer S., Greene G., MacHale E., Cushen B., Sulaiman I., Boland F., Bosnic-Anticevich S., Mokoka M.
McSweeney M.E., Meleedy-Rey P., Kerr J., Yuen J.C., Fournier G., Norris K., Larson K., Rosen R.
Chan E.D., Chan M.M., Chan M.M., Marik P.E.
Bem R.A., Bont L.J., van Woensel J.B.M.
O'Donnell D.E., Neder J.A.
Hosono S., Tamura M., Isayama T., Sugiura T., Kusakawa I., Ibara S., Ishikawa G., Okuda M., Sekizawa A
Herth F.J.F.
Makrinioti H., Watson M., Bush A., Hargreaves D.S.
Ruiz A.G., Bhatt J.M., DeBoer E.M., Friedlander J., Janosy N., Peterson M.B., Wine T., Deterding R., Pra

Zanforlin A., Tursi F., Marchetti G., Pellegrino G.M., Vigo B., Smargiassi A., Inchingolo R., Centanni S., C Boertjes E., Hillebrand S., Bins J.E., Oswald L.

Aredano I., de Blasio F., Berchialla P., Brussino L., Bucca C., Solidoro P.

Konstantinides S.V., Meyer G., Bueno H., Galíe N., Gibbs J.S.R., Ageno W., Agewall S., Almeida A.G., Ar Lee H., Choi H., Sim Y.S., Park S., Kim W.J., Yoo K.H., Lee S.J., Kim T.-H., Yang B., Jeong I., Um S.-J., Kim Griffiths P., Kumar A., Liatsikos K.

Rafailidis V., Robbie H., Tran S., Stefanidis K.

Chaikajornwat J., Rattanajaijaroen P., Srisawat N., Kawkitinarong K.

Sohanpal R., Pinnock H., Steed L., Heslop Marshall K., Chan C., Kelly M., Priebe S., Roberts C.M., Singh Silva P.L., Pelosi P., Rocco P.R.M.

Li J.-S.

Dankers M., Nelissen-Vrancken M.H.J.M.G., Surminski S.M.K., Lambooij A.C., Schermer T.R., van Dijk L Teixeira P.M., Lemos F., Yaphe J., Alves L., de Sousa J.C.

Yang Y., Jin X., Jiao X., Li J., Liang L., Ma Y., Liu R., Li Z.

Lai G., Zeng C., Mo J., Song W.-D., Xu P.

Schwartz J., Parsey D., Mundangepfupfu T., Tsang S., Pranaat R., Wilson J., Papadakos P.

Yu W., Su P., Wang J., Zhou P., Chen K., Liu L., Xia Q., Chen Y.

Gao Z., Jing J., Liu Y.

Fan Y., Wen X., Zhang Q., Wang F., Li Q., Li X., Guo Y.

Oermann C.M., Lahiri T., Peterson-Carmichael S.L., Weiss P.

Calle Rubio M., Rodríguez Hermosa J.L., Miravitles M., López-Campos J.L.

[No author name available]

Ji K., Ma J., Wang L., Li N., Dong S., Shi L.

Leemans G., Belmans D., Van Holsbeke C., Kushnarev V., Sugget J., Ides K., Vissers D., De Backer W.

Lee S.-Y., Cho S.-S., Bae C.-S., Bae M.-S., Park D.-H.

Messineo L., Lonni S., Magri R., Pedroni L., Taranto-Montemurro L., Corda L., Tantucci C.

Hensel M., Meason-Smith C., Plumlee Q.D., Myers A.N., Coleman M.C., Lawhon S., Rodrigues Hoffmar Martin M.J., Moua T.

Luks A.M., Swenson E.R.

Gephine S., Rouzic O.L., Machuron F., Wallaert B., Chenivesse C., Saey D., Maltais F., Mucci P., Grosboi STARSurg Collaborative

Gaga M., Stoltz D., Chorostowska-Wynimko J., Welte T., Simonds A.

Avdeev S.N., Gayniddinova V.V., Merzhoeva Z.M., Neklyudova G.V., Tsareva N.A., Nuralieva G.S.

Zeng Y., Li Y., Wei H., Xiong C., Liao L., Miao T.-W., Mao B., Fu J.-J.

Perrone T., Soldati G., Padovini L., Fiengo A., Lettieri G., Sabatini U., Gori G., Lepore F., Garolfi M., Palu Gonda I.

Zheng G.-X., Tang H.-J., Huang Z.-P., Pan H.-L., Wei H.-Y., Bai J.

Zhang S., Qian Y., Wei L., Liu F., Li L., Ma W., Shen Y., Wang Z., Tang J.

Franco-Moreno A., Herrera-Morueco M., Mestre-Gómez B., Muñoz-Rivas N., Abad-Motos A., Salazar-(Wang N., Yuan Y., Bai X., Han W., Han L., Qing B.

Drevinek P., Pressler T., Cipolli M., De Boeck K., Schwarz C., Bouisset F., Boff M., Henig N., Paquette-La Leisman D.E., Harhay M.O., Lederer D.J., Abramson M., Adjei A.A., Bakker J., Ballas Z.K., Barreiro E., Be Carrillo D.D.L.R., López-Campos J.L., Navarrete B.A., Rubio M.C., Moreno R.C., García-Rivero J.L., Carro Bouza E., Alvar A., Almagro P., Alonso T., Ancochea J., Barbé F., Corbella J., Gracia D., Mascarós E., Me Tiller N.B., Stewart G.M., Illidi C.R., Levine B.D.

Fontecha M.B., Anadón M.R., Mazzei J.A., Fundia A.F.

Deliwala S.S., Ponnappalli A., Seedahmed E., Berrou M., Bachuwa G., Chandran A.

Saberinia A., Vafaei A., Kashani P.

Briones-Claudett K.H., Briones-Claudett M.H., Moreno A.P., Vargas D.E., Alvarez M.E.M., Andrade M.C Skowasch D., Gaertner F., Marx N., Meder B., Müller-Quernheim J., Pfeifer M., Schrickel J.W., Yilmaz A

Kostikas K., Vassilakopoulos T.I., Tzanakis N., Konstantinidis A.K., Kosmas E.N., Papiris S., Steiropoulos
Shen C., Zhang Z., Xie T., Ji J., Xu J., Lin L., Yan J., Kang A., Dai Q., Dong Y., Shan J., Wang S., Zhao X.
Higham A., Mathioudakis A., Vestbo J., Singh D.
Jácome C., Marques F., Paixão C., Rebelo P., Oliveira A., Cruz J., Freitas C., Rua M., Loureiro H., Peguint
Zhao H.-M., Xie Y.-X., Wang C.
Xu P., Xing Y., Chen Z., Zhang X., Wang Y., Ta C., Sun P.
Roche N., Anzueto A., Anticevich S.B., Kaplan A., Miravitles M., Ryan D., Soriano J.B., Usmani O., Papa
Demko I.V., Kudelya L.M., Sobko E.A., Soloveva I.A., Trofimenco I.N., Teteneva A.V., Grebenyuk A.A., Ç
Anderson C.F., Grimmett M.E., Domalewski C.J., Cui H.
Haque S., Jawed A., Akhter N., Dar S.A., Khan F., Mandal R.K., Areeshi M.Y., Lohani M., Wahid M.
Gupta D., Kumar S., Chakrabortty S.
Bianco A., Mari P.-V., Larici A.R., Lucchini M., Nociti V., Losavio F.A., De Fino C., Cicchetti G., Coraci D.,
Zhou M., Ye C., Liang Q., Pei Q., Xu F., Wen H.
Habib S.S., Alsuhaim M., Alzahrani A., Alsaud A., Alzahrani K., Aldawsari S., Alhendas K., Al Saadi M., B
Ma C., Dong L., Li M., Cai W.
Steinbach T.C., Adamson R., Carlos W.G., Denson J.L., Kritek P.A., Santhosh L., Seam N., Wang T.S., Çor
Greenland J.R., Michelow M.D., Wang L., London M.J.
Naranjo L., Torres-Duque C.A., Colodenco D., Lopardo G., Rodriguez P., de Albuquerque-Neto A.A., He
[No author name available]
Wang Y., Su N.-X., Pan S.-G., Ge X.-P., Dai X.-P.
Khalaj K., Figueira R.L., Antounians L., Lauriti G., Zani A.
Wang Y.-X., Ma J.-R., Wang S.-Q., Zeng Y.-Q., Zhou C.-Y., Ru Y.-H., Zhang L., Lu Z.-G., Wu M.-H., Li H.
Chalmers J.D., Reeves E.L., Bullen N.J., Kolb M.
Hong Y., Liu Q., Bai L., Jiang L., Han X., Huang S., Hu W., Duan J., Liu C.
Herrera Carranza M.
Hong Z., Hong M., Liu B., Zhang Y., Yang Y., Wu H.
Sanchez-Solis M., Garcia-Marcos P.W., Agüera-Arenas J., Mondejar-Lopez P., Garcia-Marcos L.
Híjar S.A., Ruiz P.S., Levy-Blitchtein S.
Arora N., Kumar H.M.
Gesierich W., Darwiche K., Döllinger F., Eberhardt R., Eisenmann S., Grah C., Heubel C.-P., Hübner R.-H
Iglesias J.R., Díez-Manglano J., García F.L., Peromingo J.A.D., Almagro P., Aguilar J.M.V.
Mokmeli S., Vetrici M.
Briones-Claudett K.H., Briones-Claudett M.H., Moreno A.P., López Briones B.J., Briones Zamora K.H., B
Shawkat A., Merrell E.T., Fadel G.A., Amzuta I., Amin H., Shah A.J., Habeb H., Aiash H.
Su L., Ma X., Yu H., Zhang Z., Bian P., Han Y., Sun J., Liu Y., Yang C., Geng J., Zhang Z., Gai Z.
Bolden N., Posner K.L., Domino K.B., Auckley D., Benumof J.L., Herway S.T., Hillman D., Mincer S.L., Ov
Ferrando C., Aldecoa C., Unzueta C., Belda F.J., Librero J., Tusman G., Suárez-Sipmann F., Peiró S., Pozc
Cheung S., Quiwa J.C., Pillai A., Onwu C., Tharayil Z.J., Gupta R.
Chen Y., Lin L., Wu L., Xu Y., Shergis J.L., Zhang A.L., Wen Z., Worsnop C., Da Costa C., Thien F., Xue C.C
Barisin S., Ostovic H., Gospic I., Đuzel V., Barisin A., Grubjesic I., Zupcic M.
Weiss P., Mauer E., Gerber L.M., Boyer D., Abramson E.L.
Papp Z., Agostoni P., Alvarez J., Bettex D., Bouchez S., Brito D., Černý V., Comin-Colet J., Crespo-Leiro M
Zolnikov T., Zolnikov T.R.
Mortazavi Moghaddam S.G., Kianmehr M., Khazdair M.R.
López-Campos J.L., Navarrete B.A., Miranda J.A.R., Cosío B.G., De-Torres J.P., Celli B., Jiménez-Ruiz C.A
Smith M.A., McGarry M.E., Ly N.P., Zinter M.S.
Ding C.H., Ismail Z., Sulong A., Wahab A.A., Gan B., Mustakim S., Ahmad H.F.
Petruglia F., Chiavilli M., Zaccaria B., Nora M., Mammi P., Ranza E., Rampello A., Marcato A., Pessina F.
Bardin P.G., Reynolds P.N.
Gasparini S., Bonifazi M., Zuccatosta L.

Surendra V.U., Srivatsav A., Antony T.
Sukhorukova O.A., Parno A.A., Mayer V.V., Ali-Riza A.E., Semichev E.V.
Savastano M.C., Gambini G., Savastano A., Falsini B., De Vico U., Sanguinetti M., Cattani P., Marchetti I.
Fields B.K.K., Demirjian N.L., Dadgar H., Gholamrezanezhad A.
Chen X., Liu S., Zhang C., Pu G., Sun J., Shen J., Chen Y.
Wang Y., Ru Y., Zhuo G., Sheng M., Wang S., Ma J., Zhou C., Sun X., Zeng Y., Zhang Y., Li H., Lu Z., Wu D
Nanda A., Wasan A.N.
Saeed J., Waqas Q.A., Khan U.I., Abdullah H.M.A.
Wang Q., Feng J., Zhang J., Shi L., Jin Z., Liu D., Wu B., Chen J.
Wang N., Feng T., Wang R., Liu Q.
Brooks D.
Papaioannou A.I., Loukides S., Bakakos P., Kosmas E.N., Rovina N., Steiropoulos P., Fouka E., Hillas G.,
Orrego-González E., Medina-Rincón G.J., Martínez-Gil S., Botero-Meneses J.S.
Kingston A.E., Kirkland J., Hadjimichalis A.
Usmani O.S.
Lu S.-H., Qian Z.-W., Mou P.-P., Xie L.
Garashchenko T.I., Serebryakova I.U., Davudov K.Sh., Korobkin A.S.
Nofal A.M., Sayyed T.M., Mahmoud H.S., Atia T.Y.
Oleynick C.
Jungmann F., Brodehl S., Buhl R., Mildnerberger P., Schömer E., Düber C., Pinto dos Santos D.
Akıcı N., İpek Kırmızı N., Aydın V., Bayar B., Aksoy M., Akıcı A.
Metogo J.A.M., Tochie J.N., Etoundi P.O., Bengono R.S.B., Ndikontar R., Minkande J.Z.
Belmonte I., Nuñez A., Barrecheguren M., Esquinas C., Pons M., López-Martínez R.M., Ruiz G., Blanco-Rogliani P., Ritondo B.L., Puxeddu E., Pane G., Cazzola M., Calzetta L.
Leneva I.A., Pshenichnaya N.Y., Bulgakova V.A.
Mariandyshev A.O., Khokhlov A.L., Smerdin S.V., Shcherbakova V.S., Igumnova O.V., Ozerova I.V., Bolg
Medetalibeyoglu A., Senkal N., Kose M., Catma Y., Bilge Caparali E., Erelel M., Oral Oncul M., Bahat G.,
Gonzalez-Bermejo J., Nava S., Rabec C., Vega M.L.
Jiang J., Liang Q.-L., Liu L.-H., Cai S.-Q., Du Z.-Y., Kong J.-L., Chen Y.-Q.
Li F., Huang Z.-W., Wang X.-F., Xu H.-W., Yu H., Chen Y.-B., Huang J.-A., Wang J.-J., Lei W.
Zhang H., Li J., Yu X., Li S., Wang H., Ruan H., Si Y., Xie Y., Wang M.
Al-Abcha A., Iftikhar M.H., Rous F.A., Laird-Fick H.
Wang H.-H., Meng Y.-L., Yang Z.-M., Wang X.-X., Xu H.-X., Wang W.-M.
Vitkina T.I., Veremchuk L.V., Mineeva E.E., Gvozdenko T.A., Antonyuk M.V., Novgorodtseva T.P., Grigo
Saha B.K., Beegle S.
Al Baroudi S., Collaco J.M., McGrath-Morrow S.
Lazic S., Rhodes A., Van Zeller C., Mahendran S.
Whittaker H.R., Jarvis D., Sheikh M.R., Kiddie S.J., Quint J.K.
Kaul H.
Kong Q., Jiang R., Li M., Xu F., Zhang Y., Tang Z., Dong J.
Calzetta L., Matera M.G., Cazzola M., Rogliani P.
Spaulding K.H., Ng P.C., April M.D.
Goodwin A.T., Singanayagam A., Jenkins G.
West J.B.
Amini F., Jaladat A.M., Atarzadeh F., Mosavat S.H., Parvizi M.M., Zamani N.
Angelini E., Dahan S., Shah A.
Sonaglioni A., Lombardo M., Rigamonti E., Vincenti A., Nicolosi G.L., Trevisan R., Zompatori M., Cassar
Brun O., Caillaud D., Charpin D., Dolphin J.-C.
Madea B., Doberentz E., Jackowski C.
Meng X., Zheng S.-Q., Wang J.-H., Zhang T.

Calzetta L., Pistocchini E., Ritondo B.L., Roncada P., Cito G., Britti D., Matera M.G.
Visser S.K., Bye P.T.P., Fox G.J., Burr L.D., Chang A.B., Holmes-Liew C.-L., King P., Middleton P.G., Magu
Bissel S.J., Carter C.E., Wang G., Johnson S.K., Lashua L.P., Kelvin A.A., Wiley C.A., Ghedin E., Ross T.M.
Saha B.K., Saha A., Foulke L.A., Beegle S.
König R., Cao X., Oswald M., Forstner C., Rohde G., Rupp J., Witzenrath M., Welte T., Kolditz M., Pletz |
Wu Y., Nie Y., Huang J., Qiu Y., Wan B., Liu G., Chen J., Chen D., Pang Q.
Severiche-Bueno D., Gamboa E., Reyes L.F., Chotirmall S.H.
Noh E.-M., Kim J.-M., Lee H.Y., Song H.-K., Joung S.O., Yang H.J., Kim M.J., Kim K.S., Lee Y.-R.
[No author name available]
Zhao D., Feng J.-F.
Rouis H., Melki S., Rouis S., Nouira S., Abdelaziz A.B., Abdelaziz A.B.
Rodriguez-Gonzalez M., Benavente-Fernandez I., Castellano-Martinez A.
Jin J., Zhang H., Li D., Jing Y., Sun Z., Feng J., Zhang H., Zhang Y., Cui T., Lei X., Zhang J., Cheng Q., Li E.
Alcázar-Navarrete B., Romero-Palacios P.J., en nombre de la International Society of Liquid Biopsy (ISL)
Saha S., Madan K., Jain D., Goswami R.
Dulohery-Scrodin M., Bundrick J.B.
Xiao W., Du L.-Y., Mao B., Miao T.-W., Fu J.-J.
Sun L., Qi X., Liu F., Wu X., Yin Q., Guo Y., Xu B., Jiao A., Guo Y., Jiao W., Shen C., Xiao J., Shen A.
Lee C., Colletti P.M., Chung J.H., Ackman J.B., Berry M.F., Carter B.W., de Groot P.M., Hobbs S.B., John
Iki Y., Hata A., Fukuyama M., Yoshioka T., Watanabe K., Asari S., Hata D.
Islam Chowdhury M.F., Lutful Kabir S.M., Rashedul Hasan S.M.
Wu J.-J., Xu H.-R., Zhang Y.-X., Li Y.-X., Yu H.-Y., Jiang L.-D., Wang C.-X., Han M.
Kashyap A.J., Crossley K.J., Dekoninck P.L.J., Rodgers K.A., Thio M., Skinner S.M., Deprest J.A., Hooper
Ogura T., Takigawa N., Tomii K., Kishi K., Inoue Y., Ichihara E., Homma S., Takahashi K., Akamatsu H., Ik
Gower W.A., Birnkrant D.J., Black J.B., Noah T.L.
Yang J., Meng S., Xuemei J., Qingqing Z., Di F., Zongmei W.
Santiago-Naranjo K.C., Ilaiwy A.
Hindi A.M.K., Schafheutle E.I., Jacobs S.
Jardine L., Chen J., Hough J.L.
Gardener A.C., Ewing G., Mendonca S., Farquhar M.
Jena S.R., Bains H.S., Pandita A., Verma A., Gupta V., Kallem V.R., Abdullah M., Kawdiya A., on behalf of
Darbà J., Marsà A.
Maubach N., Batten M., Jones S., Chen J., Scholz B., Davis A., Bromley J., Burke B., Tan R., Hurwitz M.,
de la Motte T., Schwab M., Schultze T., Witte O.W., Rupprecht S.
Polverino F., Sam A., Guerra S.
Rostas S.E., McPherson C.
Fyenbo D.B., Degn K.B., Schmid J.M., Bendstrup E.
Convery R.
Tashkin D.P., Lipworth B., Brattsand R.
Patel T.P., Karle E.M., Krvavac A.
Liu-Shiu-Cheong P., Kuo C.R., Wilkie S.W.A., Dempsey O.
Wang Z., Yao N., Fu X., Wei L., Ding M., Pang Y., Liu D., Ren Y., Guo M.
Leathersich S., Koay M.H.E., Khani A., Malla Bhat S.
Agnihotri N.T., Saltoun C.
Shorofsky M., Bourbeau J., Kimoff J., Jen R., Malhotra A., Ayas N., Tan W.C., Aaron S.D., Sin D.D., Road
Schutz K.L., Marchant J.M., Chang A.B., Turner C., Chatfield M.D., McCallum G.B.
Deshmukh R., Bandyopadhyay N., Abed S.N., Bandopadhyay S., Pal Y., Deb P.K.
Bhatt S.P., Schwartz J.E., Oelsner E.C.
Choi H.-W., Shin J.-H., Kee S.-J., Kwon Y.-S., Ma T., Lee H.-S., Chun S., Won E.J., Shin J.-H.
Ma X., Liu X., Feng J., Zhang D., Huang L., Li D., Yin L., Li L., Wang X.-Z.

Zhou J., Lyu M., Pang L., Gao Y., Ning K., Wang Z., Liu L.
Wu Q., Zhou Y., Feng F.-C., Zhou X.-M.
Loughlin C.E., Muston H.N., Pena M.A., Ren C.L., Yilmaz O., Noah T.L.
Liu Y.-Y., Gao Z.
Knox D.B., Wong W.W.
Kerstjens H.A.M., Upham J.W., Yang I.A.
Gültekin O., Abdi A.M., Al-Baghdadi H., Akansoy M., Rasmussen F., Başgut B.
Hikichi M., Mizumura K., Maruoka S., Gon Y.
de la Hoz R.E., Jeon Y., Reeves A.P., San José Estépar R., Liu X., Doucette J.T., Celedón J.C., Nolan A.
Beck C.E., Rudolph D., Becke-Jakob K., Schindler E., Etspüler A., Trapp A., Fink G., Müller-Lobeck L., Röh
Keinath K., Vaughn M., Cole N., Gentry S.
Polcz M.E., Maiga A.W., Brown L.B., Deppen S.A., Montgomery C., Rickman O., Grogan E.L.
Quinlan C.M., Tapia I.E.
Zhou Z.-F., Fang J.-B., Wang H.-F., He Y., Yu Y.-J., Xu Q., Ge Y.-F., Zhang M.-Z., Hu S.-F.
Gouda V., Shastry C.S., Mateti U.V., Subrahmanyam C., Chand S.
Dobler C.C., Glasziou P.P.
Kotsiou O.S., Karadontas V., Daniil Z., Zakynthinos E., Gourgoulianis K.I.
Wang X., Li B., Ma Y., Zhang H., Amornyotin S.
Seccombe L., Peters M., Farah C.
Vaughan A., Frazer Z.A., Hansbro P.M., Yang I.A.
O'Mahony A.M., Murphy K.M., O'Connor T.M., Curran D.R.
Muthu V., Sehgal I.S., Prasad K.T., Agarwal R.
Ryan A.L., Ikonomou L., Atarod S., Bölkbas D.A., Collins J., Freishtat R., Hawkins F., Gilpin S.E., Uhl F.E
Saeed J., Waqas Q.A., Khan U.I., Abdullah H.M.A.
Bosnic-Anticevich S.
Zhang K.-Y., Xu S.-W., Yang Y., Shou Y., Jiang H.-R., Zhang B.-M.
Proietti M., Agosti P., Lonati C., Corrao S., Perticone F., Mannucci P.M., Nobili A., Harari S., Tettamanti
Burgos C.M., Frenckner B., Fletcher-Sandersjöö A., Broman L.M.
Somogyi V., Chaudhuri N., Torrisi S.E., Kahn N., Müller V., Kreuter M.
Gotts J.E., Jordt S.-E., McConnell R., Tarran R.
Cherneva R.V., Kostadinov D.
Yang S.Q., Yang Y.H., Kuang T.G., Liu L., Gong J.N., Ding Y., He J.G.
Fong K.M., Au S.Y., Ng G.W.Y.
Xiong X.-J.
Scichilone N., Antonelli Incalzi R., Blasi F., Schino P., Cuttitta G., Zullo A., Ori A., Canonica G., Schino P.,
Oei J.L., Vento M.
Dheda K., Gumbo T., Maartens G., Dooley K.E., Murray M., Furin J., Nardell E.A., Warren R.M., Esmail ,
Ergan B., Oczkowski S., Rochwerg B., Carlucci A., Chatwin M., Clini E., Elliott M., Gonzalez-Bermejo J., Ambrosino N., Fracchia C.
Chiumello D., Sferrazza Papa G.F., Artigas A., Bouhemad B., Grgic A., Heunks L., Markstaller K., Pellegrini
Yu M., Gao L., Kong Y., Yan Y., Shi Q., Si D., Bao H., Sun H., Li L., Li Y.
Alcázar Navarrete B., Ancochea Bermúdez J., García-Río F., Izquierdo Alonso J.L., Miravitles M., Rodríguez
McGarry M.E., Neuhaus J.M., Nielson D.W., Ly N.P.
Roche N., Anzueto A., Bosnic Anticevich S., Kaplan A., Miravitles M., Ryan D., Soriano J.B., Usmani O.,
Wu H., Zhao X., Ting Kung B., Sing Ng K.
Dhar R., Singh S., Talwar D., Mohan M., Tripathi S.K., Swarnakar R., Trivedi S., Rajagopala S., D'Souza G
Ricciardi M., Franchini D., Valastro C., Ciccarelli S., Caprio F., Eyad Assad A., Di Bello A.
Spinou A., Chalmers J.D.
Shahul H.A., Manu M.K., Mohapatra A.K.
Kumar K., Ross C.

Varraso R., Dumas O., Boggs K.M., Willett W.C., Speizer F.E., Camargo C.A., Jr
Wauters R.H., Foster B.E., Banks T.A.
Roche N., Aguilaniu B., Zhi Li P., Hess D., COLIBRI
Wallis C., Alexopoulou E., Antón-Pacheco J.L., Bhatt J.M., Bush A., Chang A.B., Charatsi A.-M., Colemar
Qiu W., Wu L., Chen Z.
Barranco R., Castiglioni C., Ventura F., Fracasso T.
Ng-Blichfeldt J.-P., Gosens R., Dean C., Griffiths M., Hind M.
GENG Z.-K., LI Y.-Q., CUI Q.-H., DU R.-K., TIAN J.-Z.
Coffman K.E., Cheuvront S.N., Salgado R.M., Kenefick R.W.
Pizzuto M., Seychell M., Caruana Montaldo B., Mizzi A.
Bourdin A., Bjermer L., Brightling C., Brusselle G.G., Chanez P., Chung K.F., Custovic A., Diamant Z., Div
Malpass A., Dodd J., Feder G., MacNaughton J., Rose A., Walker O., Williams T., Carel H.
Morty R.E., Donnelly L.E., Stoltz D., Roche N., Welte T., Forrest K.A., Brightling C.E., Brusselle G.G.
Narvestad H., Vestergaard C.H., Rytter D., Bech B.H.
Baxter D.A., Shergis J.L., Fazalbhoy A., Coyle M.E.
Phua C.K., Chew S.Y., Tan Y.H., Tan Z.Y., Chotirmall S.H.
Song D.Y., Zhang S., Zhang L.P., Jin M.L., Li X., Bao N., Ren Y.H., Liu M., Dai H.P.
McDonald V.M., Osadnik C.R., Gibson P.G.
Spinelli E., Mauri T., Fogagnolo A., Scaramuzzo G., Rundo A., Luca D.G., Grasselli G., Volta C.A., Spadar
Topjian A.A., De Caen A., Wainwright M.S., Abella B.S., Abend N.S., Atkins D.L., Bembea M.M., Fink E.L
Leather D.A., Yates L., Svedsater H., Jacques L., Collier S., Powell D., Jones R.
Tiller N.B.
Marconi L., Palla A., Cestelli L., Lazzeretti M., Carrozzi L., Pistolesi M., Sostman H.D.
Mehrtens S.H., Hasan Z.U., Halpern S.M., McLornan D.P.
Schattner A., Dubin I.
Brightling C., Greening N.
O'Connor C., Lawson R., Waterhouse J., Mills G.H.
Jatoi S., Akhter S., Rizvi N., Ali U.
Petousi N., Talbot N.P., Pavord I., Robbins P.A.
Wang Z., Xu Z., Sun G., Bao H.
Hegi-Johnson F., de Ruysscher D., Keall P., Hendriks L., Vinogradskiy Y., Yamamoto T., Tahir B., Kipritid
Wang L., Zheng X., Hui Y., Wang B., Yang Y., Feng X., Zhang T., Ma L., Zhang X.
Cheema H.A., Waheed N., Saeed A.
Zulkifle A.M., Faisal M.
Sivapalan P., Lapperre T.S., Janner J., Laub R.R., Moberg M., Bech C.S., Eklöf J., Holm F.S., Armbruster I
Shallal K.K.
Gaugg M.T., Nussbaumer-Ochsner Y., Bregy L., Engler A., Stebler N., Gaisl T., Bruderer T., Nowak N., Si
Nguyen H.T.N., Das S., Gazzaneo M.C., Melicoff E., Mallory G.B., Eldin K.W., Guillerman R.P.
Ilyas M., Agussalim A., Megawati M., Massi N., Djaharuddin I., Bakri S., As'ad S., Arief M., Bahar B., Sev
Kamei T., Nakamura H., Dr, Nanki N., Dr, Minakata Y., Dr, Matsunaga K., Dr, Mori Y., Dr, for Command
Spruit M.A., Rochester C.L., Pitta F., Kenn K., Schols A.M.W.J., Hart N., Wouters E.F.M., Nava S., Drehe
Pang L.-J., Liu J.-P., Lv X.-D.
Moses C., Kaur P.
Mendy A., Gopal R., Alcorn J.F., Forno E.
Zeng Y., Li Y., Wei H., Xiong C., Liao L., Miao T.-W., Mao B., Fu J.-J.
Altit G., Bhombal S., Feinstein J., Hopper R.K., Tacy T.A.
Osadnik C.R.
Ammar S., Fedj M.B., Wali M., Mahfoudh A., Dhaou M.B., Mhiri R.
Simonelli C., Vitacca M., Vignoni M., Ambrosino N., Paneroni M.
Delclaux C.

Vlaar A.P.J., Toy P., Fung M., Looney M.R., Juffermans N.P., Bux J., Bolton-Maggs P., Peters A.L., Sillimā Chen Y.-S., Memon P.

Domingues C.M., Matos V., Ferreira A., Jorge E., Bernardo J., Gonçalves L.

Arai T., Kida H., Ogata Y., Marumo S., Matsuoka H., Gohma I., Yamamoto S., Mori M., Sugimoto C., Tac Sowida M.

Mon R.A., Johnson K.N., Ladino-Torres M., Heider A., Mychaliska G.B., Treadwell M.C., Kunisaki S.M.

Uribe-Valencia M.A., Ocampo J.M., Parra-Camarillo M.

Sermet-Gaudelus I., Clancy J.P., Nichols D.P., Nick J.A., De Boeck K., Solomon G.M., Mall M.A., Bologné Mackintosh J.A., Marshall H.M., Slaughter R., Reddy T., Yang I.A., Bowman R.V., Fong K.M.

Sharma A.K., Gupta N., Verma S., Chandran A., Dixit R.

Vestbo J., Lange P.

Ambartsumyan L., Nurko S., Rosen R.

Yetimakman A.F., Bayrakçı B., Esquinas A.M.

Mahler D.A.

Mazzeo F., Liccardo A., Tafuri D.

Keane S., Martin-Lloches I.

Horne D.J., Kohli M., Zifodya J.S., Schiller I., Dendukuri N., Tollefson D., Schumacher S.G., Ochodo E.A., Schulze A.B., Evers G., Kümmel A., Rosenow F., Sackarnd J., Hering J.P., Schülke C., Engelbertz J.A., Göri Corda A., Carta S., Varcasia A., Tamponi C., Evangelisti M.A., Scala A., Pinna Parpaglia M.L.

Vogt S., Schreiber S., Heinze H.-J., Dengler R., Petri S., Vielhaber S.

Kim J., Elmoaqet H., Tilbury D.M., Ramachandran S.K., Penzel T.

Dempsey J.A.

Grau L., Orozco F.R., Duque A.F., Post Z.D., Ponzio D.Y., Ong A.C.

Blecha S., Weber-Carstens S., Bein T.

Pardinas Gutierrez M.A., Cabrera J.L.

Bell K., Abu-Heija A., Smith A., Nnodim I.

Neder J.A., Berton D.C., Muller P.T., O'Donnell D.E.

Ko J.-W., Seo C.-S., Shin N.-R., Kim J.-S., Lee S.-I., Kim J.-C., Kim S.-H., Shin I.-S.

Chan S.M.H., Selemidis S., Bozinovski S., Vlahos R.

Yıldırım F., Türk M., Bitik B., Erbaş G., Köktürk N., Haznedaroğlu Ş., Türktaş H.

Zhou Y., Gao F., Chen C., Ma L., Yang T., Liu X., Liu Y., Wang X., Zhao X., Que C., Li S., Lv J.C., Cui Y., Yan Auten R.L.

Nihira T., Yamada N.

Swaminathan A., Kirupanandhan S., Rathnavelu E.

Philip K., Lewis A., Hopkinson N.S.

Lake M., George G., Summer R.

Abbas A.S., Ghozy S., Minh L.H.N., Hashan M.R., Soliman A.L., Thanh Van N., Hirayama K., Huy N.T.

Shearston J., Lee L., Eazor J., Meherally S., Park S.H., Vilcassim M.J.R., Weitzman M., Gordon T.

Marques A., Jácome C., Rebelo P., Paixão C., Oliveira A., Cruz J., Freitas C., Rua M., Loureiro H., Penguin Kim H.-J., Lee J.H., Yoon S.H., Kim S.A., Kim M.S., Choi S.M., Lee J., Lee C.-H., Han S.K., Yim J.-J.

Pan P., Su L.-X., Zhou X., Long Y., Liu D.-W., Wang X.-T., Chen X.

Glass L.N., Sumon M., Goulart H., Ahari J.

Sato R., Hamahata N., Daoud E.G.

Tellier É., Simonnet B., Gil-Jardiné C., Castelle B., Bailhache M., Salmi L.-R.

Lee W., Bae J.-S.

Chen M.-J., Yang G.-L., Ding Y.-X., Tong Z.-Q.

Cornelison S.D., Pascual R.M.

Casan Clarà P., Barrueco Ferrero M., Gea J., en representacion del Comite de Pregrado de SEPAR

Levin T.L., Betz B.W., Gennarini L.M., Wircberg C.

Roumpou A., Papaioannou I., Lampropoulos C.

Sehgal S., Small B., Highland K.B.
Chavez J.R., Danguilan R.A., Arakama M.I., Garcia J.K.G., So R., Chua E.
Obeidat M., Sadatsafavi M., Sin D.D.
Biswas S., Ray A.
Burgel P.-R., Montani D., Blanc F.-X., Pigearias B., Roche N.
Okauchi S., Kinoshita K., Sato S., Osawa H., Yamada H., Miyazaki K., Satoh H., Hizawa N., Kobayashi H.
Purdon S., Patete C.L., Glassberg M.K.
Ponganis P.J.
Kaimakamis E., Perantoni E., Serasli E., Kilintzis V., Chouvarda I., Cheimariotis G.-A., Karamitros D., Raç Qin X., Guo Q., Liu Y., Zhu D., Li J., Zheng D., Tong J.
Andrew E.C., Connell T., Robinson P., Curtis N., Massie J., Robertson C., Harrison J., Shanthikumar S., E Barnes T., Brown K.K., Corcoran B., Glassberg M.K., Kervitsky D.J., Limper A.H., McGuire K., Williams K Martinez Pena G.N., Jiang C.
Chen F., Ye Y., Jin B., Yi B., Wei Q., Liao L.
Carvalho J.S., Marques D.P., Oliveira I., Vieira A.C.
Martin A.K., Renew J.R., Jayaraman A.L., Murray A.W., Fritz A.V., Ramakrishna H.
Lange-Consiglio A., Stucchi L., Zucca E., Lavoie J.P., Cremonesi F., Ferrucci F.
Mccutchan G., Hiscock J., Hood K., Murchie P., Neal R.D., Newton G., Thomas S., Thomas A.M., Brain K Rodrigues C., Alfaro T., Fernandes L., Ferreira P., Silva S., Costa J.C., Fernandes V., Seixas E., Viana R.
Abro C., Herzallah K., Abu Rous F., Saleh Y.
Kodati R., Prasad K.T.
Roman J.
Bourdin A., Fabry-Vendrand C., Ostinelli J., Ait-Yahia M., Darnal E., Bouee S., Laurendeau C., Bureau I., Zhu X.-H., Tu J.-W., Dai J.-H.
Wang Y., Zhou Y., Ma H., Li G., Ye Y., Xuan L., Zhang Y., Li Y.
Bandell R.A.M., Dekkers T., Semmekrot B.A., de Wildt S.N., Fleuren H.W.H.A., Warlé-van Herwaarden | Duggan E., Puligandla P.S.
Goharani R., Vahedian-Azimi A., Galal I.H., de Souza L.C., Farzanegan B., Bashar F.R., Vitacca M., Shoja [No author name available]
Noorbakhsh K.A., Bell-Cheddar Y.R., Marin J.R., Deanehan J.K.
Lastoria C., Cirio S., Bido R., Ceriana P., Vitacca M.
Bush A., Griese M., Seidl E., Kerem E., Reu S., Nicholson A.G.
Faria A.C.D., Carvalho A.R.S., Guimarães A.R.M., Lopes A.J., Melo P.L.
Topalovic M., Das N., Burgel P.-R., Daenen M., Derom E., Haenebalcke C., Janssen R., Kerstjens H.A.M.
Yeragunta Y., Leichtle S.W., Qiao R.
Pandey S., Garg R., Kant S., Verma A., Gaur P.
Barrueco Ferrero M., Pérez Rodríguez J., Barrueco-Otero E., Bartol Sánchez M.
Li S.-M., Lin Y., Liang S.-S.
Ding H., Karunanithi M., Ireland D., McCarthy L., Hakim R., Phillips K., Pradhan R., Seah E.-H., Bowman Matar G., Rihana S.
Liang J., Abramson M.J., Russell G., Holland A.E., Zwar N.A., Bonevski B., Mahal A., Eustace P., Paul E., Wang J., Shang H., Yang X., Guo S., Cui Z.
Van Den Bersselaar L.R., Van Der Hoeven J.G., De Jong B.
González-Aguirre J.E., Rivera-Uribe C.P., Rendón-Ramírez E.J., Cañamar-Lomas R., Serna-Rodríguez J.A Harris C., Katkin J., Cataletto M., Dorkin H., Laskosz L., Ruch-Ross H.
Jandhyala D., Tan E.M., Stahr D.C., Sohail M.R.
Portilho F.V.R., Paes A.C., Megid J., Hataka A., Neto R.T., Headley S.A., Oliveira T.E.S., Colhado B.S., de Vachier I., Crestani B., Frossard N., Maitre B., Roche N.
Ullah W., Hamid M., Grover H., Figueiredo V.M., Inayat F.
Lester L.A., Giles B.L.

Pribish A., Khalil N., Mhaskar R., Woodard L., Mirza A.-S.
Adir Y.
Kardos P., Dinh Q.T., Fuchs K.-H., Gillissen A., Klimek L., Koehler M., Sitter H., Worth H.
Calvello M., Flore M.C., Richeldi L.
Confalonieri M., Vitacca M., Scala R., Polverino M., Sabato E., Crescimanno G., Ceriana P., Antonaglia C
Goodridge D., Bandara T., Marciniuk D., Hutchinson S., Crossman L., Kachur B., Higgins D., Bennett A.
Schulman D.A., Piquette C.A., Alikhan M.M., Freedman N., Kumar S., McCallister J., Mokhlesi B., Santa
Redfern J., Hyun K., Singleton A., Hafiz N., Raeside R., Spencer L., Carr B., Caterson I., Cullen J., Ferry C.
Xu H., Lu X.
Klinger J.R., Elliott C.G., Levine D.J., Bossone E., Duvall L., Fagan K., Frantsve-Hawley J., Kawut S.M., Ry
Segizbaeva M.O., Aleksandrova N.P.
Erez D., Koslow M., Shochet G.E., Dovrish Z., Israeli-Shani L., Dahan D., King D., Shitrit D.
Chopra M., Tendolkar M.S., Vardhan V.
Massie J., Howling S.
Klein M., Khan M., Salinas J.L., Sanchez R.
Nishizawa T., Kanemura H., Jinta T., Tamura T.
van Boven J.F.M., van de Hei S.J., Sadatsafavi M.
Boussou A., Chenivesse C., Barnig C.
Osman K., Abdeen E.E., Mousa W.S., Elmonir W., El-Diasty E.M., Elbehiry A.
Kim L.Y., McGrath-Morrow S.A., Collaco J.M.
Simpson S.L., Grayson S., Peterson J.H., Moore J.J., Mhanna M.J., Perez M.K., Rezaee F., Piedimonte G
Qiu Y., Xu L., Jia Y.
León Fábregas M., Candela Blanes A., Marín Royo M.
Bayfield N., Stamp N., Laycock A., Merry C.
Ramos B., Loureiro C.C.
Foligno S., De Luca D.
Westhoff M.
Bejeshk M.A., Samareh Fekri M., Najafipour H., Rostamzadeh F., Jafari E., Rajizadeh M.A., Masoumi-A
Giles B.L., Lester L.A.
Bussières V., Roy S., Deladoey J., Rousseau É., St-Vil D., Piché N.
Panicker R., Win L.L., Moopil J.
Cui L., Liu H., Sun L.
Niu J.-M., Zhang J., Qiu X.-J., Wang J., Pei Y.-H., Wang Y.-L., Wang T., Wang N.-N.
Xie S., Yan P., Yao C., Yan X., Huo Y., Zhang J., Liu S., Feng Z., Shang H., Xie L.
Li L., Xu L., Wu X., Dong J.
Chen A.W., Archbold C.S., Hutchinson M., Domb B.G.
Schönfeld A., Jensen B., Orth H.M., Tappe D., Feldt T., Häussinger D.
[No author name available]
[No author name available]
Kevill K.A., Bazzy-Asaad A., Pati S.
Balasubramaniam S.L., Wang Y., Ryan L., Hossain J., Rahman T., Shaffer T.H.
Grünig E., Eichstaedt C., Barberà J.-A., Benjamin N., Blanco I., Bossone E., Cittadini A., Coghlan G., Corr
Rozaliyani A., Sedono R., Jusuf A., Rumende C.M., Aniwidyaningsih W., Burhan E., Prasenohadi, Handayani
Schubert J., Kruavit A., Mehra S., Wasgewatta S., Chang A.B., Heraganahally S.S.
Wittenstein J., Ball L., Pelosi P., Gama De Abreu M.
Smallwood N., Currow D., Booth S., Spathis A., Irving L., Philip J.
Lippiett K.A., Richardson A., Myall M., Cummings A., May C.R.
Bals R., Boyd J., Esposito S., Foronjy R., Hiemstra P.S., Jiménez-Ruiz C.A., Katsaounou P., Lindberg A., N
Shiraishi J., Kusuda S., Cho K., Nakao A., Hiroma T., Sugiura H., Suzuki S., Oshiro M., Yoshimoto S., Wat
Barna S., Rózsa D., Varga J., Fodor A., Szilasi M., Galuska L., Garai I.

Fillion-Bertrand G., Dickson R.P., Boivin R., Lavoie J.-P., Huffnagle G.B., Leclere M.
Rupprecht L., Camboni D., Philipp A., Lunz D., Müller T., Schmid C., Keyser A.
Ninave P.B., Patil S.D.
Schoovaerts K., Lorent N., Goeminne P., Aliberti S., Dupont L.
O'callaghan M., Fabre A., Keane M., McDonnell T.J.
O'Grady K.-A.F., Cripps A.W., Grimwood K.
Tuomisto L.E., Ilmarinen P., Lehtimäki L., Tommola M., Kankaanranta H.
Gómez-Ríos M., Calvo-Vecino J.M.
Antonelli M., Donelli D.
Kheir F., Fernandez-Bussy S., Gangadharan S.P., Majid A.
Kirwan L., Fletcher G., Harrington M., Jeleniewska P., Zhou S., Casserly B., Gallagher C.G., Greally P., Gi
Hall G.L., Stanojevic S.
Baca M., Newberry M.
Yang Z., Yu W., Zhou D., Liu H., Chen J., Cheng X., Huang X., Xian J., Ding M.
Luo T., Zhou H., Meng J.
Barnes H., Brown Z., Burns A., Williams T.
Sha J., Rorke S., Langton D.
Sridhar S., Liu H., Pham T.-H., Damera G., Newbold P.
Liu W., Chen H., Zhang D., Wu F., Zhou L.
Kubo F., Ariestanti D.M., Oki S., Fukuzawa T., Demizu R., Sato T., Sabirin R.M., Hirose S., Nakamura N.
Toyama T., Kawayama T., Kinoshita T., Imamura Y., Yoshida M., Takahashi K., Fujii K., Higashimoto I., H
Liu X., Li P., Xiao L., Lu Y., Li N., Wang Z., Duan H., Li J., Wu W.
Plojoux J., Charbonnier F., Janssens J.-P.
Inchingolo R., Varone F., Sgalla G., Richeldi L.
Sova M.
Liu X., Li P., Wang Z., Lu Y., Li N., Xiao L., Duan H., Wang Z., Li J., Shan C., Wu W.
Hersh C.P., Adcock I.M., Celedón J.C., Cho M.H., Christiani D.C., Himes B.E., Kaminski N., Mathias R.A.,
Shao R., Fu-Jiang W., Lyu M., Yang J., Zhang P., Zhu Y.
Chen X., Li B., Duo L., Wang J., Zhang J.
Bae C.-W., Kim C.Y., Chung S.-H., Choi Y.-S.
Ibrahim W., Harvey-Dunstan T.C., Greening N.J.
Xiong C., Li Y., Zeng Y., Wei H., Zhuang G.-T., Li L., Zhao L.-H., Li C.-Y., Qin E.-Q., Fu J.-J.
Ma Y., Peng Y., Chen P., Nie N., Chen Y.
Franssen F.M.E., Alter P., Bar N., Benedikter B.J., Iurato S., Maier D., Maxheim M., Roessler F.K., Spruit
Evers G., Thrull M., Wittkowski H., Schmidt L.H., Mohr M.
Eken Ö.A., Coşkun F., dEmirdögEn E., dilEktaşlı A.G., UrsAvAs A., BUdAk F., Karadağ M.
Vanfleteren L.E.G.W., Gloeckl R.
Schönhofer B., Geiseler J., Dellweg D., Fuchs H., Moerer O., Weber-Carstens S., Westhoff M., Windisch
Odeyemi Y.E., Herasevich S., Gong M.N., Gajic O.O.
Schönhofer B.
Sun Y., Zhou J.
Grosbois J.-M., Heluain-Robiquet J., Machuron F., Terce G., Chenivesse C., Wallaert B., Le Rouzic O.
Bahmer T., Wälscher J., Fisser C., Kreuter M., Karg O., Böing S., Koczulla R., Raspe M.
Smith S.M.S., Chaudhary K., Blackstock F.
Faverio P., Stainer A., De Giacomi F., Messinesi G., Paolini V., Monzani A., Sioli P., Memaj I., Sibila O., N
Camp P.G., Sima C.A., Kirkham A., Inskip J.A., Parappilly B.
Ikonomou L., Wagner D.E., Turner L., Weiss D.J.
Korn B., Bailey-Scanlan M., Ribeiro L.H., Broderick J.
Luo Y., Wang C.-Z., Hesse-Fong J., Lin J.-G., Yuan C.-S.
Jain D., Bancalari E.

Cotton J., Adkins E.
Konstantinides S.V., Meyer G., Galié N., Simon R Gibbs J., Aboyans V., Ageno W., Agewall S., Almeida A
Schmickl C.N., Heckman E., Owens R.L., Thomas R.J.
Grosbois J.-M., Valentin M.-L., Valentin V., Wallaert B., Le Rouzic O.
Early F., Wilson P., Deaton C., Wellwood I., Dickerson T., Ward J., Jongepier L., Barlow R., Singh S.J., Be
Qingyun C., Fei C., Yijiang H., Yusheng H.
Lin Z., Xiuhong N., Zhiming L., Bing W., Guojie T.
George J., Liang J.
Zurkova M., Kolek V., Jakubec P., Tichy T., Hajdova L., Kufa J., Lasovska A., Genzor S., Lischke R., Simon
Ping H., Yang C., Li T.-S., Dai L., Xia G.-G., Zhang Y.-J.
Dreher M., Jany B., Nilius G., Woehrle H., Koczulla R.
Yaman F.K., Arslan S.
Ruhl A.P., Sadreameli S.C., Allen J.L., Bennett D.P., Campbell A.D., Coates T.D., Diallo D.A., Field J.J., Fic
Omori M., Saito Y., Miura Y., Tanaka T., Kashiwada T., Atsumi K., Hayashi H., Minegishi Y., Fujita K., Azi
Sabil A., Glos M., GüNther A., Schöbel C., Veauthier C., Fietze I., Penzel T.
Westra B., De Wolf S., Bij De Vaate E., Legemaat M., Nyberg A., Klijn P.
Junxiao L., Tao Z.
Chen Y., Yuan Y., Zhang H., Li F.
Wei H., Yongxin Q.
Varon F., Torres-Caro C., Herrera-Diaz C., Ali A., Hernández-Parra A., Aguirre-Franco C., Uribe-Hernández
Pyeritz R.E., Korf B.R., Grody W.W.
Manja V., Guyatt G., Lakshminrusimha S., Jack S., Kirpalani H., Zupancic J.A.F., Dukhovny D., You J.J., N
Majewski S., Lewandowska K., Martusewicz-Boros M.M., Piotrowski W.J.
Varon J., Varon D.S.
Sun J., Li Y., Ling B., Zhu Q., Hu Y., Tan D., Geng P., Xu J.
Geiseler J., Westhoff M., Dellweg D., Voshaar T., Hetzel M., Pfeifer M.
Jamshidi P., Manjee K., Das S., Paintal A.S.
Mason V.
Simonassi C.F., Majori M., Covesnon M.G., Brianti A., Lazzariagli L., Meoni E., Ielpo A., Corbetta L.
Schweisfurth H.
Yıldız H., Ekin S., Arısoy A., Polat H.B., Çeliker F.B.
O'Donnell D.E., Neder J.A.
Siddiqui M.K., Shukla P., Jenkins M., Ouwendijk M., Guranioglu D., Darken P., Biswas M.
Anoushiravani A.A., Moini A., Hajihossein R., Alimoradian A., Didehdar M.
Rezkallah K.N.M., Ahmed A., Patel S., Kozma K.
Dong W., Zhu Y., Du Y., Ma S.
Vadi M., Malkin M., Lauer R., Greenough A., Deakins K.M.
Lopez-Campos J.L., Carrasco-Hernandez L., Quintana-Gallego E., Calero-Acuña C., Márquez-Martín E.,
Heijkoop B., Gillespie H., Kiroff G.
Karpathiou G., Peoc'h M.
Chai C.-S., Liam C.-K., Pang Y.-K., Ng D.L., Tan S.-B., Wong T.-S., Sia J.-E.
Hurst J.R., McMillan V., Michael Roberts C.
Vidotto L.S., de Carvalho C.R.F., Harvey A., Jones M.
Wu J.-J., Zhang Y.-X., Du W.-S., Jiang L.-D., Jin R.-F., Yu H.-Y., Liu J.-M., Han M.
Mondoni M., Radovanovic D., Sotgiu G., Di Marco F., Carlucci P., Centanni S., Santus P.
Noll E., Ohana M., Hengen M., Bennett-Guerrero E., Diana M., Giraudeau C., Pottecher J., Meyer N., D
Herkenrath S., Mülleneisen N., Tremml M., Kietzmann I., Hagemeyer L., Randerath W.
Pedro P.I., Canário D., Lopes M., Argyropoulou D.
Fiore M.P., Marmer S.L., Steuerwald M.T., Thompson R.J., Galgon R.E.
Toma T.P., Trigiani M., Zanforlin A., Inchingolo R., Zanobetti M., Sammicheli L., Conte E.G., Buggio G.,

Bai C., Xu J., Ma K., Huang L., Liu S., Jiang X., Yu H., Liu T., Gu X.
Edney J., Loveman G., Seddon F., Thacker J., Jurd K.
O'Neill O.J., Costello J., Sullivan J., Castellon L.
Lu Z., Zhengyang S., Haili J., Junlan L., Jiajun D., Fei H.
Duscio E., Cipulli F., Vasques F., Collino F., Rapetti F., Romitti F., Behnemann T., Niewenhuis J., Tonett
Chambers D.C., Carew A.M., Lukowski S.W., Powell J.E.
Knebel F.
Soares D., Reis-Melo A., Ferraz C., Guedes Vaz L.
Golubinskaya E.P., Filonenko T.G., Kubyshkin A.V., Yermola Y.A., Kalfa M.A., Kramar T.V., Shramko Y.I.,
Cruz F.F., Macedo Rocco P.R.
Garcia-Carretero R.
Hill A.T., Sullivan A.L., Chalmers J.D., De Soyza A., Stuart Elborn J., Andres Floto R., Grillo L., Gruffydd-J
Morais A.
Windisch W., Callegari J., Karagiannidis C.
Inoue A., Yamaguchi T., Tanaka K., Sakashita A., Aoe K., Seki N., Hagiwara K.
de Abreu F.C., da Silva Júnior J.L.R., Rabahi M.F.
Duarte-De-Araújo A., Teixeira P., Hespanhol V., Correia-De-Sousa J.
Black C.C., Richards R., Czum J.M.
Milne S., Sin D.D.
Toraldo D.M., Michele L.D.I., Ralli M., Arigliani M., Passali G.C., Benedetto M.D.E., Passali D.
Doğan D., Turan D., Özgül M.A., Çetinkaya E.
Stroev Y.I., Churilov L.P.
Poolpol P., Sithisarankul P., Rattananupong T.
Di Marco F., Balbo P., de Blasio F., Cardaci V., Crimi N., Girbino G., Pelaia G., Pirina P., Roversi P., Santu
Chandra K., Arora V.K.
Nasir T., Lee C., Lawrence A.S., Brown J.S.
Chen J.-J., Deng J.-S., Huang C.-C., Li P.-Y., Liang Y.-C., Chou C.-Y., Huang G.-J.
Signes-Costa J., de Granda-Orive J.I., Ramos Pinedo Á., Camarasa Escrig A., de Higes Martínez E., Rábalo
Carlucci P., Trigiani M., Mori P.A., Mondoni M., Pinelli V., Casalini A.G., Conte E.G., Buggio G., Villari L.,
Maccarone M.T.
Stošić L., Stojanović D.
Yamasaki A., Harada T., Fukushima T., Okazaki R., Izumi H., Kodani M., Tomita K., Hirose M., Kondo R.,
Tian C., Chen X., Chang Y., Wang R., Ning J., Cui C., Liu M.

Author(s) ID

55765552000;57221465041;55471409100;
57202832466;57199911824;57211283499;57203535932;25633015800;57194709158;22938176500;
57192950843;57217444377;57204646192;57218317476;57212225237;57218573443;57191109042;
57223185771;57223192229;56795861500;57215584517;57223195752;57207482722;57220738710;
54895602300;6505798574;57197430473;57212371657;55576208400;54892112300;57202041698;5
8835604800;57222864547;57222869827;6504658482;57222754981;57190566507;
57200648111;57202471301;57221312341;24281230700;57221302847;57192812784;56381191400;
15127557600;55548841300;36998519800;57221868582;56148330700;12780503100;56008945000;
35408507600;55519893600;57194480926;37081488100;57209733826;57209731325;6701774137;1
57220050113;7005427438;57215108314;57221412022;57219216649;57221414218;57195247071;2
7003948900;57210951407;57191366140;57222169410;19336787200;57212747320;
57222720142;57222720267;57222719820;57222725295;57222727166;57213799472;57203806948;
57223345877;57222720150;7003333859;15752901200;55894976400;35264010200;24554441800;6
57223372739;57223359148;57200068084;57223364832;
57223344870;57213995150;55955053100;18343225400;
57220919400;7006116951;7005480207;13605996500;
57205324479;54998230200;13003158900;57209863533;
57062299400;57192804163;6603731559;57221391390;56180444300;
57219251468;56010620000;57219251547;57195104066;
57203974681;57214134782;57214694626;57203972918;57197793959;56706660900;13006988800;
57221719296;57223340903;57205701979;57221733325;
57221536647;7005290473;6603106869;
57222029175;57223144570;57223163012;57223162101;37118135700;6504280283;57211678716;2
57195502632;57219113729;57219107940;57219112641;57219109033;
6504553981;57223168379;55237485200;57223157050;
57207830226;57223318081;57203536568;57212064508;57223332567;56673529800;56270703500;
57223013885;57223016925;57220751615;56010798600;57223000972;
57204106298;36456307000;57222330510;55556019500;
57213856087;57222957819;
57223035335;57219324852;57211344824;35771367700;
51160996500;57222732252;57222735705;14041615700;
57218933214;36573910600;36142855300;
57222629314;
57208253919;57222481016;56450465500;7402106896;57220924015;57220932639;
15019745300;56248957300;36760513300;6503930345;36136076800;57208365277;55330265700;5
[No author id available]
14619115100;55909815900;6505898135;57213600806;36024974700;23095849600;34975175700;3
57216410200;57220701710;8634779700;7003425495;
24754751600;
57210147005;6603516755;
6507430124;57197494607;
55568788300;57222718570;55946506600;57222718469;57197444297;6506491819;
6701607509;7102764917;7005309645;57201949500;22941305600;57217151092;57214533971;700
55726714700;56063686100;35292616600;24462636700;56783720200;57222160480;55832021300;
57222668216;57222669094;
6701522210;57201351054;
56641384300;57188663620;56754267000;55263540300;
57216151761;54887234700;57205482208;8520039800;6602816292;7103039786;55652862200;660
57195731519;57188843052;57205175780;57203073671;

57216843879;6507851606;7003568632;6504767905;7801601632;7003962691;6603866499;
56936129200;57222632615;28568152600;55642540100;
57211757913;6506455413;8297822700;57217871568;20135431100;6701479003;56529401600;
57217352730;57220530594;56572232000;
57211760536;57213370356;56866353400;57220868581;
57222530087;57222529324;15849057200;55131169900;
57207940262;57222338908;57202418705;57222341078;57188557675;57222340457;
57202381771;6603561105;56391242100;34668614400;
57210359210;57221954785;57221951312;57222297804;
23034433300;57215386481;55880414100;57221823864;16445098400;55675682700;55539203100;
57215275605;57222621288;6602836314;57191348545;57222624873;57222625002;57222626568;3
57222250758;57222261896;57222262172;57222258454;
57203454826;57221532178;57214994693;57221535543;35421667400;
23987780100;6701414347;7201764407;6701859437;6506900705;35316433100;
57216987144;6506855573;28167531900;
57221922900;57194743755;55708721400;56970777700;57221927135;36122118800;23570495900;
56801872000;57203968284;57193545427;57192180996;57190046907;55386151800;35083717000;
56594345700;57190211792;7003604093;
57208393155;57222180272;57222187313;57195070080;57222188524;57222179575;57213052379;
12242373300;57222073388;57220877441;57222063099;57222075758;7202414199;
[No author id available]
7005728897;6603386244;7006239532;
36834066900;37103831600;57223118062;57222561911;56414760000;57213415941;7003362075;7
57221929307;16027997900;
57217872928;57221105808;57222644094;6602373353;
57222563764;23974122600;57222562047;7006258815;
37122103400;7202414199;7101749378;12242373300;
7102764917;7003340975;55503918300;7006163069;7005313170;7003916542;7005037956;258249
35421392400;7005211292;7003853425;6603775922;10043464000;7006880226;57222409598;3539
57219288049;57219279615;7102178493;6602647416;
56740121200;7102460804;57206781206;57202948628;57203838243;57191915122;56089778500;
7202746256;57222196795;57194095894;56543350800;7003740421;46761386000;
26040679600;56204909300;57213174916;56513992400;57222035984;57204668978;57207767321;
55377105400;57222429076;55228264300;57221457063;56955990200;11440693800;
37004387800;57222531161;57222525917;57222524743;57222530550;57222531472;57222523422;
57217594445;57202726396;55276702500;57221915860;57221904917;57193252213;57193240572;
57195274812;57195275383;57217992406;57221738069;55807196900;36114069900;36810872000;
56030843300;24174212700;56256591000;56384632200;57222237788;57222238184;55237885100;
57222063367;57222078007;
56080315800;57211271511;57221512064;57222069966;24338163000;6701520092;6507236020;
56412148300;55430797200;57194057309;57195684978;12770281900;57211649821;57203122720;
36647345100;57205466473;55798535100;7005214741;7102364909;57205921533;26657197300;56
6508203817;19738687000;57222154964;6602886290;
57200277974;57216890465;57216891793;57216889763;36480431800;
56622199900;57221562765;6506885638;57211262235;35113278100;7003995871;57221564663;66
56729804600;57221543726;57221774165;57221024632;57221774567;57221774089;55944551400;
57211335253;57217252430;57222155466;55235028700;
57216831406;50561218700;36128707700;55924221000;6507617105;6603237938;7005101672;572
57218294950;14050218400;24780078100;7101773276;57222034461;7006688744;57222027941;16
57222027168;24347315400;57222032237;26023215300;

57195321661;57222012523;57222030224;57219223192;
6701799398;23989199800;57222427870;
57221910957;35208020500;57215085593;57192819213;36864457400;35517238200;
57203726908;6701463843;6603892547;7005724786;7404120963;53871841800;55822204300;5535
57222052391;24367479900;57191477941;15844808000;57222038372;8685854000;
57203508277;57211351416;26429163500;23091832000;57205674569;6507163880;
57216583199;57221865450;57218789038;
56013804100;55762344700;24490844500;55663517000;57221861979;15834318900;
57222526919;57222530698;56159621200;57217282281;57202349508;56160500400;57222531603;
6505887241;6603381281;7007012040;6603921702;6701860769;16301310900;57218574284;55665
57216911885;
57188726614;57222432220;57222431319;31967539400;45260935100;
57221097062;57221098032;57221091974;57221111682;57221087280;
55240186400;6603836206;6505891910;53263614800;6603328334;57204210004;57219172812;554
55330265700;57220781356;57221551374;24365842000;57221132014;57200772788;57221551441;
57203964573;57221913334;57221912472;57218372907;57203403611;57188754641;
57194288012;57212801922;57219992686;56089295500;57221772891;
22940514200;57221787254;55377771100;53663211800;6602705141;57194619504;57207579449;5
57196479582;57200519853;57222393352;16174402700;57218240355;7006682738;55121369800;7
57216733092;57216731102;14026030200;57222524880;57222525862;57194476307;
56106896400;35336030900;21334614100;57205884258;
57221832879;57189061252;55712854800;
57221904986;57208211322;57208212934;15849240000;
57221919643;54794161500;57221908414;25947937900;
21234122300;57221853261;57062416800;57203015735;57221849925;57209108911;57221841609;
57221690732;57221870355;6603489878;7006303796;
57217593760;57221733220;56666952000;24463271100;
55641139500;55576416400;37661282700;35518434600;
57221773021;57221773254;57221772914;16833551300;
57191694669;57221798189;
57221799010;57219657954;8263571000;25632697500;
57221715253;7004464298;57205359868;55847532500;
16303098600;7801441219;57188991190;56845773700;57221476093;24759261700;56464784800;5
16506182200;55328151400;57217373734;57216451293;
57221755871;57221757868;57221757980;57221757999;57221756359;
57221437419;57210698965;
57219651717;57221441717;57218093165;57218401047;
35242764000;57213259689;56414027200;57222369630;57222374973;55891765700;6602272047;5
7006074293;22634370900;23987780100;55504144300;6603357364;16064817400;9740978200;700
6508074069;6701875303;
56623044400;57219655999;26634928800;57207298867;35333294200;
57221081054;56957118300;57216966445;7004546221;9742101400;
55934542000;7407030244;
57211920577;57191894524;56453522200;57221380662;57217669665;
7007038106;57194629459;57220581460;57202079267;57215135029;
55579794600;57210562775;57209659866;57204879955;57219935813;55695292400;56649161400;
56699679100;23571262100;57219529932;7006207150;
8957370200;57202250827;
55893233700;57188870249;6701660646;7004025017;
57220877441;35391152000;7006014118;

57208734460;57204519670;57220484904;57208741305;
37075146200;57219904892;57219901634;57218704167;57194127100;57219902558;8930288800;
56739892100;25951393200;10540155500;57214851828;57203096339;56963682600;35567648000;
57218264824;57200504497;57216654662;57222386068;57217849740;57194638196;
15838937500;
57217111569;57203526004;56184211700;7004960246;6601958065;
57222366417;57222367191;57222367179;57222366980;57194198901;
57221600330;6602594575;7004158320;7005427144;
57222524167;57222521201;8927761100;
57210908713;57219917148;57213399691;57222159473;57189381713;57212531794;
57221393355;12139724500;57193798071;6508013257;57207568418;57204864153;23969217900;5
57221820122;57221817450;57222321476;57201009445;57217016913;
6508074069;57214223204;7007092634;
56258035500;57191828530;57220340281;57220110173;57220855957;36055332700;55544941800;
35409814100;
57136793900;56422370400;6507556555;35592531500;
8731434800;7004212416;7102526752;8595030900;8939177600;23970671700;53869187900;72025
57191348050;57223290878;57218685732;57194775329;
57210132186;
57222583369;57189607855;
57220901378;57216772573;57220897262;57220901502;57215789601;52964245700;
57222319908;57200335615;57222321908;56573834100;57222323752;55923189100;
56652150200;57219593441;57219602188;57219600594;
57218480693;55822329900;55201419100;57190032399;55557650900;56372207300;24438338200;
25936181500;
55037538100;7007170713;
56740510500;6507773908;
57196218770;57216710757;6602131716;
57221505900;57189020382;57221775611;36864454100;57206698361;57221506000;57205413633;
7404588810;56038217600;57212984972;57222528097;7004156747;57222528808;7004153926;
55792597500;6603767505;25224603300;57223363574;14029514100;7202514370;57222040181;72
15118940300;
57202093857;55445992000;
57203823941;57194021009;55320010600;57223179275;57215847777;
37122103400;7202414199;12242373300;
57203275730;7006671896;
35750500900;57220587882;57193233115;
57222354149;7005333520;24577606000;
57222731798;57205495359;26646922900;
57222315605;57222315770;57222325189;
57220897456;57220554005;57221596983;
57211591177;5722333261;5722346799;57222172580;7004275522;
57219552726;57222743114;6603789352;
57056408700;
57220760304;
57193320639;57195469338;57214899364;22957316600;7003631043;
57223025000;55868648700;55759936800;56592998300;6505826601;7004476215;36630795800;78
57211003121;34569397900;55293834700;56727355500;23110975100;
57221645718;57221644734;55922986800;57221641942;57221642886;57221642346;57221647239;
55973713600;14046477200;14919094800;57222587216;36340403600;57219521115;

57221745312;57221754904;57216187941;57199341946;
57221266021;57221257742;57217592347;57221260647;
57221539386;57221539285;57221539410;
56112715100;55914892200;7103238077;7005733436;55611512600;6507960786;56594723500;710
57197629410;7202707322;35811974000;
16506182200;57217374169;
57221088726;57201376632;57221111396;57221080812;57221101804;57221097290;57221084988;
[No author id available]
7202996569;57220408326;26424572400;7401780719;35324433300;6602640368;7004711105;6701
57219967646;6505961557;57220860043;
35317716600;15127418200;14012989800;35324433300;7402458169;57217845701;57218494485;7
57220862455;56184516400;6701810838;23970671700;
57218143915;57216662795;57218136863;57218138622;56420671600;57218142979;56420693600;
57190583004;7003328723;24280824500;24328531500;34771006600;7004333499;57199262188;
57220614151;57220614236;57219614805;57220614468;
57215120364;57212504906;57220614283;57220614004;57214934799;57218183296;57220614341;
55072403600;57221042205;24780766800;24504476900;55537379600;
57214020570;57211811296;57219514896;57212864901;51664646500;24339176400;54388621100;
54789509100;6701461456;7004919939;6507706134;6602405277;57200681301;
6603386244;26633652400;57206218566;36892829500;35549088300;57219662987;57216005170;
8539960600;57201994155;7003893810;23994782100;
57189696579;57222053724;57219945190;57211366053;57222043197;55757714800;57188955753;
6701461456;7202996569;7407869482;8665754600;7403726459;34574154900;
55568524311;35781426600;34567907500;16136318600;24760464400;7004003295;55935627000;7
36767677100;55684378200;54400349900;57208702285;7006283949;7402768436;8216738000;572
16833860000;57219937414;55958901700;7103188358;
55700810400;56034060700;36682778300;36194868400;35477762200;56799189700;35242764000;
55937419000;7102425845;22636151200;7006802579;55883478200;23394673500;55794227100;55
57188647932;57215319293;7007136777;
24766304800;57210196072;55627450600;6701754172;7005659965;36520670600;55418728500;70
57221094177;57195474756;7410406466;57219777955;57200299365;7005069388;13409544300;57
7006288275;56517778000;21033243100;57217359965;57220870975;57220865731;33568458100;
57191832268;26327096900;
6603831869;57202521579;37030526500;39961284400;36008173000;16833720200;6507540643;25
36811380800;56203506900;13403437900;17433368500;8929367300;55356009400;36982816100;
57209397831;55727985100;25123326800;55909911700;57217156293;55510937400;23008982500;
14325590100;23494741500;57188745764;57188736506;50361421600;57203942447;
16836017000;57211009195;7003872831;
6505844353;7401434693;7202742229;7102657535;7005162459;6602150952;7103213041;7102485
57219912945;57216706395;56539071600;
57202907408;57201495536;7401898715;57192602148;
57214083004;36240779900;
57199195885;57217669790;57221776351;57221786464;55924821500;57217671870;57217671074;
16507481000;57215023856;57218398713;37061203900;6506683700;
6701714089;54794779600;57193774995;7005254626;24172704800;56575017700;57221872647;86
57210419871;57220150794;57220152612;57220153089;
57209746745;57218702182;11238797400;35431308800;
57193241819;56316994900;26658492500;57214815861;16507541000;57221543327;7005480207;
55534141202;57220422507;57219431008;56893769600;57219430921;9242267400;57222716153;5
57191516533;35739902000;57188690012;55821451400;57188641773;54420648600;7003974721;7

56190467300;57197635431;
55263109100;56316994900;57220082470;57193241819;36336798400;57220082441;57220081607;
7102110058;55314370500;6603905667;56481194700;6603432989;56017149700;57209503625;572
36941374800;21233917300;55062434400;57220064759;57220568709;36702652700;57023830400;
36167136900;6602613766;56179216700;57216692000;6506043001;57190847157;57217021954;57
57219909681;57219909643;57219909617;57219909316;
57219843301;57219842883;
35311156200;57219957957;57195677934;23095539500;57211323149;23990142700;24822750900;
56670860300;55850838400;55669977700;7006441279;23009555600;57214462864;
57211965319;36515395700;55492809000;40261776000;8837735800;
35727510500;37018420900;7003957825;57218287773;57188557256;35722843600;
57219897335;57212275872;57202284806;35171627500;
57210433023;57219835703;57210423780;57210433481;
7403726459;7006158871;57219846014;57221072468;6602001803;7003831884;14718862000;6602
6603391768;8970434400;56368626300;57195354885;22958218800;55651436600;57218160442;66
57194028434;57221065479;57218765347;54685583200;
57218394716;57218392991;7102469833;
57219959616;57220601247;35235420900;55885136800;57219958886;
[No author id available]
57201077685;57211565333;57193803202;57196415227;57220454090;57218515386;57191618899;
57201358618;57203937795;57194405833;56937824100;57202056449;56011984400;
57204431711;57222075636;57212011357;55511747919;57222077689;57210013496;
57210565772;57194834585;55627702400;57191495343;54882369900;57219981386;57214792407;
35746162300;57218568805;36655333700;57218566629;57218563640;57218565539;7005217626;
57217144396;15766312900;57193085935;57219361603;57124859200;57219355159;57218446499;
55891089200;55191281200;57220718530;7004454576;7006019205;7202949614;35371387300;720
57219293246;57219293910;36709692800;
57218493976;57216371637;57203964573;57203403611;57216376043;57216375885;57188754641;
7103278646;57204153744;13205031400;33367539400;57220090374;57220090503;6507752617;57
57215967282;57219142387;35328206400;
55702198900;56081441700;
35724496500;57189300784;55831044000;6602858277;
57221110423;57221084006;57221091665;36106239000;55821886900;57221083893;57221110986;
57196532278;57220598975;57200733879;8279091900;55052395300;57202957181;7004600033;23
57219964512;24342777100;36700971600;57205191503;57208914696;36832287600;56915936600;
57219963294;57221083893;36106239000;55821886900;57219911191;57221118629;
6602693834;57220352802;57220420037;7801311848;7202755259;
56443626100;6506891719;55134052300;7102514445;6604050873;6603687162;35315454200;5591
7003853556;7102839390;7202934048;14045394200;8983699300;8530061100;55478390500;66028
57210564284;57219418036;57210561852;57196370824;57217863207;57217861086;57217864430;
55963610400;57212107056;36017220800;51664646500;49962835700;6602464879;6603636945;
57219769633;57219294635;
57219706259;7103371787;55649779500;
57219720837;57215141505;57221428014;57215137574;57215767236;57219020806;57219720372;
57219798862;6602469626;57214604627;56696489100;55252840500;24402808100;57219803179;5
56009458900;57218660028;57221400595;57214320688;57189387990;54794817300;7202957855;5
57219395903;57219385969;57219379452;
57208778777;57219512848;37018754500;
55653359400;57212905709;57220480289;57219409482;57189103365;36560197900;6508298038;8
57190488882;57219720795;56605072300;26649010600;

[No author id available]

57219242238;56298649000;
57192807142;35371149100;54959201800;9633545500;57219540641;7004067034;8059558300;
56349638800;57209266504;57221579577;15041958300;56375562100;35722461700;57195503381;
57210363484;56151272400;56257623300;36085949800;37661641400;57218539361;28268120400;
56150748800;32667948000;6503944734;57217076131;6505810213;56088815600;21135275700;65
57215277546;56613456300;57196023644;46961082700;
55260212000;57219383666;57200265702;57219387314;6602867764;
57218826341;7007111678;57209549891;
56248454500;13908195900;55965173300;
53863928900;55965229900;24391034500;56010602700;56465120800;36112797700;6701721563;7
6603182033;7102304156;9434764200;55883386900;55999293600;7003532138;23012782200;2663
6506784695;57218706539;55900396800;
57219845249;57203014697;8862225700;57219624109;9532580800;57202499421;56989973900;
57220065239;57220064811;57220065183;
6603610353;23100326800;56672978600;7005677374;
6505883554;
56479260300;23991079600;37039749700;7102495620;7004227365;
57204655585;55699156200;57204655190;57221084342;
55534141202;57220422507;57219431008;56893769600;57219430921;9242267400;57222716153;5
6701522210;57189731484;
57219940592;57219937688;57219937269;57219943673;57219940513;57219941553;57219943290;
57204855575;57219933539;22133608200;57219933195;57219933276;57191919894;57219933043;
56195035700;35802561200;54392740600;6701564172;23012323000;7402535524;7202556643;572
56057359300;57200969466;57216964922;57194727832;
57219170817;57214225362;57220174117;57211118823;57220174554;
8950404300;35241950100;23472047500;55449721700;35840522100;7004302460;23995006800;57
56322399200;26767696700;57216928413;56463017700;35548048300;57217059506;57189849652;
57195473765;57219325272;
57194543838;57217990973;22947086000;
12238921400;7003319639;7401632465;
57210990603;57219900484;35798248300;7006782378;36107461500;
57213228396;55645812800;57218173153;57204390681;57200602703;57215344922;57218173105;
6504028777;57189636409;7005680235;
7201686228;15757175700;55651028100;55881343800;7003560630;7006557124;57219360781;469
57189852036;57200441528;6508205654;18233290000;57219156450;7005638230;16181131500;
57217720843;57221066564;12753873000;57221560046;57201569617;57219384384;57202385744;
56866171900;15851990400;35278293000;7201733804;
57219356625;57219364096;57215812120;57204451126;
57193952368;57219379852;57219156803;57219383979;
57219155947;57219155673;57219155809;57219155717;57219156540;57219156826;57220938049;
[No author id available]
57195202083;57195196137;57192897248;55831617500;
31367566100;57211134768;57189681561;57191404748;7005152640;57219020401;57202678060;6
57219022038;36149740000;57219020424;57219019880;
57205650874;57212062753;57188870019;57217745962;7004919939;23567176300;57200681301;1
57191965594;57202377955;57147750900;56579788100;
55263109100;57205376810;24729062900;57210353848;7005480207;
57218998980;57219001055;26644243300;57218996900;
57218932719;57191361629;28367479100;

57218910308;57194097486;57126555000;57218907528;57218916054;
55572735400;55312812700;56601700400;15847533000;
56146844400;57200293797;57218793350;57218794417;57218793320;57220221239;57218792595;
57202400854;57194558955;57218616591;57218619752;57218619104;57194558619;
55611305900;57214578096;6701379154;6602938215;7005309645;6603581342;6507633685;57220
55894330900;57197055229;55195734600;9840611200;30067453700;57193807355;57220349448;
7006821460;56530817500;11940384600;
8503884800;7006462936;35593548900;14011880900;7801659958;25121025100;55663567700;866
57202589380;56270501400;56393634100;55889768300;36151253200;21734218000;8722272900;5
6603784121;6603893235;57192373185;57210268179;
57193778612;57217132073;55944448400;56555240700;57217138403;57217135335;57217136675;
57205107447;57216804361;57221070361;57216803914;57221175327;57219128682;56956305900;
35368070400;6506021984;6507587797;6602334560;57218599110;6602983072;7004278138;70066
57219181653;57219176140;57219176945;6507550646;57219938621;42462394000;57219180257;5
57196316825;55537793000;25957567700;57219411997;56252009700;
15725680600;56253554300;
55651288700;57216356120;57207453127;6507124055;57201359292;24290311900;6701843434;
54408141800;22954428500;22936906400;55206949000;55581077200;12242807900;26653421200;
56898594400;56308665500;57203690512;35230262600;
57217168341;23034350500;57217170647;45761417700;6506285775;8935525100;36466357700;
57219223326;57219221799;57219232895;8318743700;57219231387;57219223257;
57219617164;57219618083;56658175600;57219616705;57219617178;56658167600;
18438315500;7004016884;57215187738;55597087956;57204150599;24475493800;36603409100;5
56165933200;57203871908;
6508322683;8569023300;7005866754;57192378854;7101704880;7101987902;36163770000;57164
57219383762;56611624200;57193924469;
57219223326;57219221799;57219232895;8318743700;57219231387;57219223257;
7005943171;57191224731;45961544800;57190111227;57095922100;7003997323;57216407611;55
57215905983;57198220143;7403455167;8679204900;57218948729;57211444166;57218955679;55
57220104590;7007156174;
36006813500;8105948800;57220395654;
57073977000;57193844383;25937283300;56123568000;6603387086;7006839874;56275056000;
7003853425;8712437500;27967616000;36522778900;6506753252;6701859437;57220470872;5718
6603806538;6602612631;
57200600736;57194691473;57218956151;57208682374;57212350163;55547135330;35344665300;
57209746745;57218702182;35431308800;
57215827245;55195099300;57218679097;57218678362;57218677934;8259571000;36993641000;
57203688504;7401875222;57210831007;55098798100;55505592500;
55519767500;7003758765;55753690000;57204733599;
57210792159;57218401047;57218099343;57219651717;
57218654812;57204035203;57218656591;
25644956400;57204436393;56290968900;9132965200;15758138900;55335152600;57216815728;5
57218607458;57218607461;57218607315;55946643000;
35339725400;7403300649;57212263206;7006475019;
8776698000;7005368398;
55845605600;55572429500;57202615369;7202996569;
36612166200;7101980942;7006787120;7102124583;7007145616;7102087406;9535168300;352286
57210740466;57218171800;55468530100;57218167672;56369411500;57218170628;36471594100;
7005798193;56955665800;55516057600;7003706122;55526260300;16443905400;24435585500;70
7005798193;56955665800;55516057600;7003706122;55526260300;16443905400;24435585500;70

36638082400;57221295798;57198506179;57207461886;57221259733;57218158330;
57221168382;57218760599;57218757984;
57217499857;57220775845;57221121049;57205135202;57218758135;57218760176;57220968239;
57194836848;57218526118;57218526357;56730366800;
57218173756;57218526406;57211608021;
55618155800;
57220252171;57218392151;57218391078;57218391075;
39361501100;35299339400;57200823166;55931197500;
55601002500;54784363400;57216931185;7004062907;6602350683;6701644651;
57190161704;12243338200;57195734630;56294201400;7202043736;16231440000;7004137293;
7005681408;24166871300;7003319639;6701477346;6603871980;7004258506;57217129141;57195
57200731281;57200449038;57217102564;9133698900;
56729921200;35386647700;57217860242;57215503513;57218443983;57218169005;57218443412;
7402102554;57205185574;57156102100;
7004339188;57220304143;57219243431;24323364500;
56201666500;55556431800;17342441100;23397925000;36470044200;57191925562;35357891300;
56117172000;6603245081;
57200518480;55503307600;57190765363;56673890900;7103213300;6603919981;16230786700;36
55207269000;55645580600;7003522866;10340249600;9741234000;
57218762787;55583560800;55673634000;57218772563;57205873828;57200274467;57218763983;
7102764917;36805302200;57204740819;57197772834;7202204934;
7101708716;56273512800;6701443213;
57218201554;57221278883;6508275455;16426052200;36997831100;
57211096154;57203910734;57211109729;6507970279;6603377959;
8535556500;54393964100;24802287000;7404906907;7101748109;
40461964300;38863095600;23103656100;57217703188;57198334283;57212247447;
38863097600;36044624500;
57194399273;57218408644;57218404750;55630730400;57188646187;23472536800;56117748400;
35414309600;57220378106;6603061858;7003392139;6603308598;6602094336;16135457500;2350
57217475389;57189848085;57217475712;14069226100;57216600612;
6508211687;7005189566;
56600861000;57203169007;56584711700;
35783880400;57219188360;35484904800;56215277800;57211928718;7405573017;
57205658097;57192719008;55901808900;
54419287100;57218265216;57214795922;57195554309;56211564000;57214839907;57216358028;
24923816800;57218251797;57204040942;
55924922000;7202916097;26643063000;7004529044;57191374115;14322491000;55925322700;36
57203818170;55212260400;57208140595;57196260082;6701743444;14121942100;57203820804;5
57217091615;57217092462;55920388800;57217092598;57217095923;
57218522899;57213346578;57218503579;57218444689;57215846266;57218270555;57218271560;
57205556896;57202037374;7403050970;57218381704;57218495859;57215584294;57218372562;5
57218155331;57217081765;57217802434;57218415171;57217295219;56865136400;57218183684;
26221922700;6505794741;7408340381;7102906572;7007127946;7006509806;35974984700;22948
57218136863;56420671600;57218142979;57218134750;57218143915;57218138622;56420693600;
23488322400;57221650953;57221513491;
55532224800;6504727278;
57220290928;
57200506726;7004550992;55981368600;
56125433800;
57210985976;6506456009;57205294350;57216110405;49865189400;

57216372889;57216363337;57216371843;21741802300;
57199949787;56562456000;6507640200;57196940717;57215209008;7102714564;8041479100;
57218174842;57220711057;57218471101;57218493799;57218174992;57220757232;
7005798193;56955665800;55516057600;7003706122;55526260300;16443905400;24435585500;70
57205056369;55323311100;57218509997;52564256400;
57215965787;57217159246;54386981500;56740121200;
57217490348;57184248900;57217570871;57194763979;
56125433800;57200700084;57200699944;57200695763;55237992700;55376917400;55459197500;
7005979732;56526795200;56366481900;7005900447;
8315152700;
57192325146;7004879116;57204001895;57204092608;6506449429;6603015078;57218504539;572
57211913087;7003297557;57217070338;57214304546;
16402854100;57217859322;57205083345;54784716800;6508184799;55979792900;
56735912000;56023196800;
57196263982;47461555600;57209292740;35209724800;57201933233;57210350319;57202079509;
57215217471;55237442400;57214895563;57216516491;57216260373;57215212284;57204593994;
16230091900;57217147693;6701379154;57217149127;35298469600;57217147617;26429316300;1
6507885297;55745420200;12645906500;6603867674;6701926065;6602251027;7402866064;70037
57192975701;36337606500;35104622000;57215549536;7101915563;
7005260014;57217435026;56517082600;15021343800;
57219028384;57218218384;57219028614;57219023345;57219029162;57219529136;
36609498500;24175276900;6701477346;
7003696782;6603735609;
13605054400;8956385600;57216661689;6603088315;7004454576;7006019205;55822204300;5721
6602177556;57190300220;57216658978;6508374978;6603583887;57193845677;6602238015;
57193768096;6603368542;
56600861000;57203169007;56584711700;57193971359;
35557407800;
57194197534;56892651500;7103238077;7005480207;7004650461;57221543327;7202351234;5720
57217991287;57217773300;57217743058;57194033615;57202460216;57195772459;7004415289;7
7006453644;13003511600;7007079142;57217590058;
57220930399;57221063286;57217857313;57217856118;57212046409;56965763800;57203044838;
57194729694;57218087127;57217252936;57217259532;57217530190;57217530190;56603389500;
34770286900;56473397500;15924008400;7006513374;7004475013;26664372000;
57214865766;57214865743;
57216255477;56459294600;24451331800;8684678200;56517484500;
57218356143;57218523112;57213346578;57208507141;57215802397;57217245089;57218344456;
7102944106;8391731400;26639356600;57209403798;57216894159;
35771372400;57221280626;57218101877;57222223577;57014502800;6603142726;6602839691;57
57220870711;55616703500;56364281800;57221060645;57191158741;
15757175700;7402221202;7006797787;25029566500;10738936500;7103399801;6604047791;7401
57217162541;57217162976;57215777443;57217163298;
56414795300;56414795300;7004960246;56311084000;36926859000;57195365656;57203526004;3
57217127564;57195349326;57217126631;15762112100;
57212608039;57216227009;57192695772;57216290379;6602358082;57200532284;7407149871;
57213511828;57189332419;6603458495;36067946100;57201649954;57194721731;57194720556;5
57216227009;57212608039;57192695772;7407149871;57200532284;
57222386586;57199497027;57222382034;57222391192;57217044398;
56708921200;57203200679;57213395748;
57211938802;57212864901;

56993583500;35772175800;55891765700;8337745000;
57194534766;55629401500;7101797738;8708588100;
7006584059;36022507600;57202938624;7004008871;7004025017;7003280215;7004028389;70056
36515774700;8953444000;35189596100;
35316433100;57220531153;57212848441;36804148300;6701787995;7003853425;7003853425;720
57203459270;57203754322;57211198100;57195933044;57202469726;57203460039;57203456245;
57195605350;57216752690;
55452222600;35299339400;56414795300;23670569600;6603516755;14622583000;34573970200;
36833434800;57217016428;56743259800;
57200249102;57203081912;57207305471;
57216975634;
57210071707;36769118100;57217145073;53464198500;57217144482;
7004841942;56110093000;
23987780100;6701414347;7201764407;6701859437;6506900705;35316433100;57220531153;5721
56117822600;57190804137;7201932689;
55549210300;35782313900;55022937900;35759197900;6602989295;35425891300;
7003752774;
56648999600;56668773400;7004919939;7004919939;35299339400;7006815656;6508202804;5719
6701641820;7102985341;57216410140;56433471300;11940195800;7003467596;
[No author id available]
57189978473;54975191100;36112480300;55164401300;14027741100;6603277776;7006237795;66
49461221600;57203080854;37093342200;7003333396;6701688220;
56336323400;57191484186;57198599663;
56435190900;25643554100;57218398380;57218393546;56556888900;36545346600;
7403157175;7006942866;57205523853;
25822883100;56710965100;57212784802;6603396038;57202003004;57210830567;57210833823;5
57194768515;57200599458;57217092974;57198422108;57203161102;57196396552;57218078423;
56844750800;55957749900;56251696500;7102860338;57198500839;57211020371;57217016913;5
8601777400;57217071841;26040632800;55555183200;6507138980;57211082347;57212520080;57
7403304602;15768635900;36106942800;57189759861;57216835474;56486888200;55125989200;5
7404175818;55259905100;57207785691;23995540800;57207461630;6602911170;55475470500;74
7202708166;56243091300;
7006104636;7202996569;
10141281200;57218562550;57211149070;55993625600;57208665036;7402010268;
57216803703;57209839503;55762147600;57188640812;57216802304;57206867122;54685583200;
57217005262;57217008970;57218312968;57217004927;57217006031;
57216590380;57216331130;57214729717;57211283467;
56195405100;57215549235;57216684055;57077413100;35277137900;35277846300;
57184817600;57216684176;57216683269;57216683669;57216683899;57216683929;57216683674;
7005543555;
57193428097;7402781515;7402491950;26633759500;
57215137574;57215689603;57215112140;57208507141;57215120409;57215846266;57215120364;
40162120000;57190487370;56426943800;57063486100;57103815300;57194492691;57201009828;
57105142000;57196087054;57209501689;57214692381;7004988956;
57217441051;57213206222;57207847893;57218521329;57207845099;57188670497;57190960643;
7005604348;36769118100;36805302200;12786822400;35407368300;7202204934;
56500213600;
6506646698;57191472583;57209750599;
56316994900;7005480207;
7003831341;9335502700;7003487800;35500059000;

7101959061;7003874268;15757175700;7201686228;
57217330261;54393133600;6701558687;37097174400;56599890000;57196439052;35735395600;7
16833948600;39061218300;57217650274;57217622536;7004461057;56425894400;56091724200;9
23470457400;57210567211;6603926482;24077390000;6602470530;
56373440600;7103041898;57208120112;7006628962;10243628800;6603028499;56623703400;560
57218522570;55793618900;57209821050;57209825800;57216821016;57191191439;47161354100;
7006318972;7005313170;
8934338300;56229728100;6506191830;36719351000;26435068600;
35335430600;46161077100;
57193853615;57193848857;57191107937;36115240500;
57217080957;57217083515;57217084580;57217079413;8835597000;36607900200;
57222376335;57211933899;57222371125;57222371848;8399222800;
55628656900;57218654278;57204563941;57193665240;36978770100;13806110700;6506843276;7
56843812700;12777887500;57209313094;57215316020;55775507500;27172258700;12777461100;
34167513900;37017860000;23392016000;6603948606;57216530221;56519558700;57213815204;4
57192402301;7003456284;
55572429500;57203054780;57200582849;7202996569;
[No author id available]
57218193652;57218195699;54411671400;57218194692;57218195455;57218194693;57218194759;
57208628979;57216456476;57216573882;
57216483295;57216483296;6602949940;
57203548826;56423681400;57204474880;6506646227;57216352176;16238204500;36128914400;5
57216363173;56669362900;57213952813;7006754773;
56654753100;55257923600;25930323800;7102243403;
57192700560;57209176539;57207985621;54894417000;57197895491;6506531797;26867908900;5
57212101819;55659864400;57210562037;35590049500;57213163617;
54935079700;55475859400;15755893600;
56215057200;25635878900;35182167600;56998181300;57209685675;55720332300;7403872165;9
7201882795;
57220245318;57218322235;57220034604;
26643618900;24528499800;
56332602100;9942824500;
56442911100;56996510500;57200102107;14041959200;57212062864;56915096200;56985277800;
7103368746;
14033338500;55505337300;57212492482;7003719960;
23003594100;57216625110;57216624919;7801395047;56595747700;7202320424;57205619607;74
57201949500;57207896594;7201882795;57204698904;
37035300500;37082383900;57216782230;55541775500;56438115300;56965828100;
57218199781;57216927698;
57193738091;57213608189;57213590448;57213601195;57200506881;8204368400;16065193200;
57201701100;36058487300;56623142300;57205521091;7006511645;6603584932;
57208564162;57213671041;6504237325;6603099920;7005143760;6602074618;7004591510;57215
7005082903;
57201635478;57208738813;57189389993;56771338000;57216448834;55560128100;25932351400;
57209104962;56015589300;55341424200;57209132292;
57215894811;57215893915;57217476547;57215892747;57215894033;
57215865836;36039895600;53985072300;14322457000;23484196100;24723976900;25951434900;
57205133792;57194391549;55539296800;57215826944;57215835312;7004055825;8836255900;70
6602094491;57203231424;57212732925;55708516000;8412179000;57192307062;
24467293800;24343943400;16204476200;

57190445094;57208717934;57215812215;56969145600;
56998937900;57197071726;7007127946;24499371400;57215775690;57210447333;7201999485;56
57203055260;56376522900;49863035900;57215773032;
57215594437;55720935700;55496356900;57200921107;57220989987;
57212034931;57212033864;57216146623;57197786375;
35229828900;24473328200;
57215120409;57215846266;57215120364;57210796575;57221525862;57215112782;57213346578;
57211915487;57192256410;
56797604200;56742449100;22733620200;57189457029;56797082700;55629773200;
36058554600;57195941527;
57189046686;57215304793;
57218596116;15842437100;57220384807;57218597597;50161176800;47961186600;
7003854265;6601993059;55229825500;55629754700;7005634009;
57210854133;57193083288;57211441969;7006017594;
23009367000;57214685649;57193899132;57203631996;57216728349;
57212515149;14625812200;56649046700;57217586335;57216368127;55761552500;8364779100;
57211938860;8972751600;57189364612;
12242373300;57206204671;57196485342;7003559516;35078051200;7202414199;
35387479700;35767897900;57215528910;
55546380400;56176951400;57196316470;6505997530;7006795650;6602141126;
57210986793;57192388690;57210315345;10140398500;57223394463;7408311871;7003380303;57
7004305225;
24286617000;6603673272;57208345132;57192011769;56690554600;7005525236;57216081199;57
57190024559;57215646422;57190021972;57190027981;57215649372;57215645146;57215642290;
6507422335;25646174800;22954655800;55746464800;6602666953;36163048100;
57215045732;55672350400;57204474299;6602800353;57201744851;57215057802;57215067184;3
57214988034;15044205700;55153278700;15842375000;
7402803898;36196440500;15922992700;
15047477400;24759081400;57201323943;57212491268;35387517000;55794840100;6602168652;
57192301765;57216709650;57192298192;
57205294422;7006671896;57220375234;
57069724900;14023130000;
57210949931;22934800900;6601937753;6603685479;
36706275200;55792996100;23484298700;9240301600;55386114200;57214560542;57189684785;5
6701364953;11940384600;35460184000;7006821460;6602803405;7003831180;55415794100;6603
57212461657;57212466262;57215118789;57211739636;
8116868000;57202246845;56182732700;55030919400;7005956703;7005350015;
57210713706;57202745258;55445992000;6603413578;7003964393;57194648938;
14033594700;57212701104;6603943573;57211460710;7102931170;36548016100;
26028693900;6602200135;
57214141447;56919650500;7202363778;56909527100;57187871500;35858146400;37065077600;
57190136469;57193514494;55516360200;55062127500;36009968200;54892130100;7801624496;5
57205293247;6602721969;56585336500;57205880578;57211072392;55619640300;55536300400;7
7401993822;57211413982;57198919551;7102983156;
16201904500;6602080532;6701762570;
57210268179;6603784121;
35498499000;7403259209;55312711300;53878687700;6506983291;6701772034;57210205459;140
26642923700;
54785912100;55417112000;7201882795;40461756100;
56050172600;57203969959;56080698600;36150657200;26024731500;57208032476;9635202500;6

55636756800;57204864479;21640670000;55206949000;56414926100;42662258400;57192185669;
57214361561;57214361537;56681241300;57214361027;
57197746588;57191408242;56613651700;6701711701;7006000922;6603584932;
7003963321;55575327700;57218323754;35236644600;7202083208;7003949287;7006435302;5721
56152136400;57212853143;8879185900;57211965319;55492045000;7202592740;55716500400;55
57203681075;57213188050;57213192716;
56002533900;57195611751;57188966728;7004083813;
57213198436;57213193810;15137204300;6507890135;
16040402700;6701815935;8741039800;57132989300;57191380472;7403314921;56909619300;566
7203089086;7006547963;7005972192;
56125433800;
56441511900;12240892300;57194608078;57189641927;6701308065;7006852525;
57190956436;57220871376;7004146770;25947243700;57210953111;
57213786214;56942060200;57220859849;57216494448;57220865017;57220872759;56873539000;
57215092128;57212492155;57215077955;57206582802;57205741160;
57218559537;57221121617;55711539000;57221112205;57193271576;57221119914;7003451265;
57211573133;57217072667;57217075772;57206181627;57215814796;57217075296;57206189510;
55206570200;57204527836;55769603200;
57215053238;57215047214;57215046524;57215049735;57214891895;57221400815;55712505000;
6701463843;7005596660;36712284300;37049642200;
57217076131;6701617997;57203200679;32667948000;
[No author id available]
57215429848;57215415723;57215417266;57215419555;36666102100;57214891505;
52463965300;57216523578;36560426600;57220905911;57217066111;35388649500;23395519300;
57196151426;35270988200;55779077300;7005711800;35238301000;
56030801100;57200386544;57193418580;56585909100;24832461000;7004364571;57219597022;
57188638517;57190813559;57190424171;57190617099;36730631500;6602821360;57194698282;5
57217245286;24476078200;
7006611614;7102984915;
57205146563;57219438008;57200301194;7101642006;12645906500;6507265094;7005260825;550
57212310583;
34770698800;57203082091;26643497500;57202566779;7005211292;
7003292838;57204452826;20734981800;6508143372;6602117735;57201844769;
57203600716;57210196016;57210184763;57210189501;57210193888;57210187987;57200678647;
37024705400;7003546341;57205233144;57217109598;57217986996;57220432616;57217994475;5
7005582862;
57219360765;57221202648;57221199001;57221206125;57221204252;56524863600;
57218356276;57216366328;57202820115;56701202700;57218274044;57202821293;57217989739;
6506723326;57220177521;56521534900;15062943900;55130618900;57217594724;16318758600;3
55635122300;57216544976;35344419600;57188648357;55722077200;57216787712;
6603477890;6701404321;56004129400;35274313900;7101995208;57204709012;57209212565;660
55928516900;24450403600;57195118696;57200582849;7006753058;55546252100;56371212700;7
55669182600;32667948000;56781332000;35222082500;14523038900;56088815600;54915148800;
7102343921;54792611800;26321363400;56566332500;6701847295;57214212604;57214212902;70
57192648702;8214028800;57215834453;26642902900;
57218775439;57218775187;7003905464;6603852887;
57217116925;57217184395;54956626100;57218264032;12769048100;56979874900;
56676219400;56742997700;57201002999;
24173240500;51563149000;57216439444;57216436477;57216440301;57188865145;
6603928258;14628586200;57203048581;6602409026;7004955246;35316433100;6701478304;3526

6602272047;57215661226;7003396194;7004510037;6603581428;7003659172;55965229900;15132
55229820700;57202007711;56673529800;56452190400;37119608900;57190228453;57202810329;
57188591396;55452222600;34573970200;36805302200;
26635339900;49863825000;57209138987;57195252658;55735446900;36715922000;57197473375;
57198504676;57207375661;57192602148;
57214335693;57214335907;57214331294;57214332278;57214336786;57214334993;57214335501;
55629754700;7005579878;7801624496;35242764000;57203200679;57195523831;57207782582;66
22957140300;57201845528;55775133600;57190258082;54792268600;57219158142;57219166227;
57194548877;55622259000;57211463535;57203503155;
35793732800;57202034562;56010291900;24334906200;57192987280;35849014600;23088212000;
57192384232;57191831332;56509665100;
55108013400;57194524205;6508250400;55149882300;6701425891;56689996400;54385020500;56
57220555084;57219572546;57218556453;57218553561;57218552699;57218543956;
7007010207;57213817620;57213830447;57200272215;57213839592;57213813582;57213822802;5
57219184720;57219574273;57219564616;57219568483;
57209300362;55853765200;36704417700;55925133200;8657504900;31367566100;10738936500;1
15750336000;13205353000;57216359132;7005780459;
13407924800;23568817800;57201338423;55890873500;7202921496;57218901431;56717608000;5
[No author id available]
57200053421;23029410500;57218834819;57218834853;36159397800;
57220301076;55534915200;56654091900;35722183600;7003624486;
57200661783;57216252019;57216251113;57216251378;57216255268;57203636243;57216255902;
56648999600;5352051700;56471748400;7005349720;
57200163716;57221499587;57146088300;57205024332;55249812700;55250667100;57217104757;
6602130894;
57204846872;57220182586;57200554912;57216850204;15066201200;35365248600;
12779338700;56724099500;57211440223;8242225900;7004415693;
57218193925;57220566786;57191851548;
57211402846;57201422829;
57214117915;16174628900;57220116882;8314972500;57190438933;54881382600;57200312277;3
56224299300;57193013126;57216711696;6507630771;26321363400;7201714083;
28167704800;30068015200;
24173240500;51563149000;57216439444;57218336470;57217026628;57217027043;57217536822;
57216648625;57211688597;57218263592;14622387000;57206176458;57218269059;57218263228;
57215900468;37761707500;21744144300;57221424270;57215924234;55376411900;57216115446;
23007406100;35432364600;7003676491;6506947917;7101893890;36880124000;7102116776;3536
37076821700;15724716800;8836042300;7006412312;6603600917;55932979000;6508227697;7004
57218348625;57218347339;57218346132;57218345542;55365091000;57218346924;
55659864400;35590049500;55659618400;7407808586;36661301900;56391112900;7201724119;66
8860815400;57218900981;57219878961;34871783600;12140418500;57210599483;41763008800;
37049642200;57190565559;7103016860;22953040700;24435990700;
29867593800;7005884379;57202106540;35475478500;23970227700;7004510538;57218180566;55
57194533418;23007222400;
57094972300;56426060100;55504405200;
32667948000;56781332000;36799018600;8527027300;6603893235;57216598827;7005952265;160
57203872651;55919615700;8853728200;56451132200;
57171426800;55604231500;55695296700;55669723900;57221410350;55521073500;57221409860;
56035418900;57221726851;6506415790;57218197265;7801592481;57218203995;57191778253;57
7006391749;7201378573;
55247664200;36449883400;6506348866;

35436217600;57222396121;57222395470;
57217210518;57217212006;57217210694;57217211585;57217210016;
9737246300;56536567500;35541407600;7004765163;55935833900;57209097150;56266010300;71
57205324803;57217025340;57211948939;10044363200;
57216359181;57216358327;57206684944;57216340322;57221176753;57192397787;57203833948;
57200661783;57203636243;57220067309;57220076184;57216251113;57216252019;57216255268;
7101813634;6602924994;
57203954963;57210337007;57208344598;57189381441;
57221577753;37008246000;49662643600;57217678755;57219437403;57208575630;55293081100;
57215038434;57189080627;57219238235;57202390204;
7403483129;
14219724700;7004601274;18933551800;6603581428;22135948000;55965229900;36970092900;26
57201651183;57218595268;57218928490;57192431669;
57212348497;57212348572;57212347275;
6603316391;
57219032363;57219029850;57219026271;57210789478;
6602251326;57221998190;6603254084;57032196500;
57202445554;55094973200;57217237574;57217235730;
57211487141;
41761715600;57202852222;57215005274;7006217284;57220213189;7005034780;55507647300;
35809757200;57204152110;57193710430;57213479929;56719236100;6602358318;
57206779753;57190337372;57207827438;57221460992;57221471903;24462326400;
26428656100;57191966229;56252304800;15122199600;55973244500;57191574084;7101628727;5
6603386244;57211018696;36892829500;57193992397;55142525400;26633652400;
6602522537;6504380233;56612299300;
6507453172;7201745706;24774433500;57216871722;57216888405;57216879194;57216887806;57
57218191379;57218189672;37665195400;57210173645;57219354648;6602286354;57219350759;6
8970434400;7005445868;6603391768;57194336728;
57205076354;57210547558;57208512874;55512330800;57189264200;57220885956;7601426396;
57212582663;57201718820;57202370287;55672636800;57212587274;24173147200;56554305100;
57192483149;56125433800;57196944987;16402285400;43861996600;57212444563;57212459190;
57212488100;57205533404;57212577049;6507516445;
57214890162;55553173100;57214888518;57214890460;57214889321;12243914800;
22954655800;6507422335;25646174800;6602666953;23007828400;6603734462;55746464800;
57202384127;52363271700;
57211003121;34569397900;6603231818;
56094475800;57212195828;55877376100;57212197159;
57209345669;7102857763;57212149386;35749036800;16507541000;
55635298800;
57202300295;57211869986;56350214800;56965951100;57195489024;57217296300;35344665300;
26633652400;35577562100;55142525400;6603386244;
57210431423;57220658351;28267485500;
34976652400;23670569600;57052267200;
7402747171;
55367921700;56120062700;56487893600;56116670500;56804869000;57203965493;
57196481310;57212569005;37114791500;
26768243700;7102853831;56433077600;35509025900;16935994200;57202036367;35291160200;6
57211913689;57213274778;7102396966;7004717825;
7102211257;24597087700;8658869100;
57212679516;57212685451;57202341410;57213229473;

26633652400;56398465700;57211018696;55574122415;57195204267;6701857657;35577562100;
57205505841;15070570200;23472759000;56241356800;7402538280;55279748600;25954168500;5
6507668594;57191901432;7407146964;55311703400;57112724400;6603814164;35395102700;557
57202384127;57210845006;55649067700;52363271700;
35774262000;57212323941;8930637100;23099938300;35549640400;7102386082;6506508523;572
57145576100;57146329700;57208774330;57209467542;57211372760;57210949062;55836865400;
57189048495;57212172543;56660395500;15757175700;
16029195000;55321533300;55261236300;56714261600;57211950731;7408618785;56984345900;5
[No author id available]
57191257370;57191261025;
57214229811;57205744802;57208966132;57211286756;57207308479;55665718500;
56039199400;57193162448;57191518670;
57193681661;55961750400;57202755019;57212036743;55491466400;57212465630;57212032923;
6503944734;6506277701;
56128124500;54883047000;15127288700;7103264721;
36088896600;57202373055;
57202433015;57211645115;57200678647;57210187987;12807324300;
55511636500;57211255008;57091302700;38863434000;53982283100;57191260687;55475549100;
49763599200;7006189918;8846167000;57205018748;57209860285;55329239700;55061783400;53
56526831500;7004272433;57220464108;57220700153;55627874807;7005354597;55828505300;
57216616363;6505471850;57216612648;
56843812700;12777887500;57209313094;57215316020;55775507500;27172258700;12777461100;
57200320299;35582419900;57193933004;57189000459;6603332098;57192837108;55981137300;7
44061807900;7004992459;7004731775;57204733599;7406181823;23968674600;55753690000;555
16834748400;6701522210;57189731484;7003319639;
57216708163;57208061557;57216706163;57216584736;57216734417;57208060624;
57211682791;57188929874;
57196297172;56066375300;7402313290;
22834699900;57203885296;24343692900;
57196038229;11240183700;57156102700;16150020400;
57210469315;12780816900;56559893200;57204175861;57202059294;57202600895;57210468650;
6603161118;57211472681;
8949056400;57203899510;57211654416;57211654927;43161452200;56712235800;8658477300;72
57211432728;57207705325;55966600400;35592935100;24177151400;
23989412600;57204727467;7006371299;
55667669600;35577857800;
57203917224;19834577000;56197147400;46961082700;
6602549746;
7102264513;35353006900;57211448473;
57212033864;57212034931;57197786375;
56414934900;57211844169;36138344100;6603911434;
57192443712;57206783329;57207096013;57211753072;57210829901;57210828382;57216257824;
57192376466;57217960297;57211641506;57211635703;
57211609659;6602804776;
54929572400;34567907500;55662846500;55207368900;55844573100;7003854089;13403886200;7
57209043651;12777371100;7402538280;7402366800;6603046947;26027108700;
55489031800;57189377241;57211246942;57196461694;57191377272;54939430400;
16177521700;35431669200;6507490337;
55724369200;57205686813;14041984100;55721979700;57211261122;57193663514;56530156900;
57200792889;16052856800;57206786138;57200795172;57200791166;57207159894;57209827905;

57185892500;57198424316;57204309397;57205177826;57204464085;57191960110;7405257716;
57202251868;57202883051;57200449038;9133698900;
7005677857;57202267724;57210984222;7102469833;13605054400;7003319639;
55769603200;55206570200;
55924936700;57205152525;
35237033700;57196514095;7101797862;
57193831818;57193829990;57193830844;57209982970;57197266879;6506103539;
57193535200;7005252958;7005696855;7003496993;
7003935645;26424308700;7102708281;6506402426;57201996269;7003686158;7004338434;70065
57190121637;57210885923;21933510000;7102643922;22979373700;57210894704;57210884489;3
57197706780;57211466137;57211469679;57211470196;
57202428330;57117540700;57208240924;6507852802;57201671675;6506275783;7004219440;
57203950783;6603245081;
57211970052;56196468200;57214057470;57211541537;57209231843;56254814500;57211542302;
57211890949;26536595500;54420559000;57211883682;57209217761;
24075870700;55382766300;
56387530800;57203872163;12141201400;6701715985;7005122973;
57203993419;57204933878;56287621200;57204156503;6507113889;
9840788200;7402416160;35726548200;
55935627600;57216299491;6603119390;7101797862;
23767565500;57211313737;56437264300;7102435382;
55641139500;55762186000;56594226800;35518434600;
57211344824;6505965987;57215953076;56347675500;36704454900;6506843276;54788909800;26
57203954963;57210337007;57208344598;57189381441;
7801624496;
56185377600;12786132700;57213786472;44361536200;55531450400;57208932316;
57202956034;57193612261;13806557800;7003635140;7005822571;36038519800;7006346244;808
26429171200;7003786259;57194393578;57101654100;
56880213600;8660492400;57193801575;28367693200;7102893051;22333937300;
6507980369;6506725568;7101882619;6603601353;
15831300700;41261756300;
56053180500;35270309300;16679055500;57211083590;56525858000;57211081676;57211714373;
57200779052;55955318600;56611439000;
35365299300;
6602470530;7005480052;55243673500;6504189944;35313795600;57194416195;56509229700;554
6603673655;7006461497;
6701576021;6602696842;16157672200;35616578800;35479179200;6603724240;7004112585;5721
6507882182;56206387700;24345132600;7004775285;15833891200;7006946563;7402622210;8970
7006237886;7004028389;
55200445900;57205535969;7004529044;6505971723;8221270400;57216850822;56354335300;552
57205178896;57195154857;56510998000;56447457500;54382297600;57205179895;57193850888;
6503944734;6701847295;7006536958;7003696782;57203200679;6603735609;8974896500;
55919615700;7005256475;7006076221;8853728200;
55629754700;7005579878;7801624496;35242764000;57203200679;57195523831;57207782582;66
14120374500;57194743755;57210740145;57210739530;
7006700626;41662207600;24449863700;57210284482;57203077280;55670269600;57210284939;2
55425877000;21740895800;8270819200;57204167932;56908769100;57204846959;8241201200;
55904228500;56648999600;
56009995600;44861374200;7004473533;
57210924175;55627984700;

57191884255;37097041500;57192176974;56803239300;57208455828;34567876000;
57196035998;57210889576;55200746700;
55629754700;6603701063;57210194093;57193355882;
55533239500;56482992200;6602719271;35793393600;7201882795;7402538280;57200169731;571
57209110014;56477601500;36631890700;
57006539100;57190371510;23010828100;6506017805;
57193130645;6602543993;7203044911;57203087605;7004661972;
57210474588;57193551449;55735311100;57191963751;8372536200;
56946557100;56036780600;55940571400;56036783600;
57211120768;57211118983;57213330258;6603428387;
7801311848;7006321601;54790515400;6602446912;7102979861;35403525000;7006755479;55894
9248649100;35811974000;55749172200;7005374446;57190869777;57210657398;57210337409;18
6602612631;7102000743;57203082091;55629754700;57202566779;57191057481;54790515400;66
57211162372;57052643100;16403098200;6603849599;
57210573214;36661301900;54941140400;8447458900;
55752231600;57205406882;57206787436;57217682535;15757175700;
57210823827;55713535600;57210822853;15122068100;48261292000;14010417300;57212522973;
12242373300;55144023100;7202414199;
56665276500;24605610000;56695113700;57200518480;57210889013;56407260700;36904573700;
14029295500;12778732500;34573808700;6603294085;16303255900;7102290573;55756740800;71
14025611600;57192100742;14623361000;7007186331;57191429437;57210286111;57203513486;
57192648702;
36719233400;7005229881;35387700200;57210590873;7003822310;55169841300;7005911516;
36990090900;57210468319;57217607777;13907176100;
35508559100;57189100142;
54790515400;54784373200;
57204856733;8572523800;24395707800;7201923392;
57200225375;56308832700;56043931600;56819909700;
6504061243;7006917523;7006815656;7201894246;
57204459306;55771436800;57210468047;57210473064;
20433361900;6603696049;7006111020;7004693588;30567916800;8564868900;57188679679;2174
57218276112;56365551200;57210828670;57204072306;57206630574;57210829155;57210827919;
16400954500;57088264100;55335257200;
57210846975;57189756811;
56414795300;36926859000;16064108200;56086167800;56033056400;57205238024;57195365656;
57206665873;
56538451800;15062951300;56135208100;56034800400;57132944600;56770023700;55351524000;
57208402446;57014390900;25644691900;15754068100;7004900793;14631567100;6602528561;
57211356820;57211929335;57222154972;8382737100;57194577657;55598173400;6505510738;57
57215708048;57210425300;6507325477;6602945293;8731434800;57203599653;
6701461456;7006104636;8843313000;6602862137;7005427144;57203032669;57200681301;70054
36638082400;57207461886;57221005045;
57191524518;36773306800;
48361609000;25633483000;23003339600;25225322900;
57203600716;57210196016;57210184763;57210189501;57210193888;57210187987;57200678647;
43061033800;12796080900;7005260938;55915562400;6701308894;
55144023100;
56397811600;57207947629;15129121200;6602197031;55952866500;21743289500;
53264813500;7006584059;57205672176;7006237886;15081261400;
15841592000;

22936120600;7006579260;7101955344;8634457000;6701860769;55748559200;7003450440;24073
57210197750;57210193244;
57209226584;6701760237;57210534544;35078710300;7005956505;57200153156;
7404175818;55259905100;36476621300;23995540800;57217651530;6602911170;55475470500;74
57192203044;
6701373637;55574226385;35573924700;24168120400;6603443734;7004923576;6506171795;
57197826872;14028964200;57211484746;
55885104100;35480574200;7202618760;7005914822;35274313900;25422849300;55507297200;57
57196804584;35488316700;7006661184;57212115928;7101797862;8576061200;7102709025;
57214355692;56724965200;57195308196;57201095704;35387850500;
34573970200;36049158200;
34967742000;7003348777;7202894196;
57194609202;57208450538;6506411821;
7102483818;
57220901304;57208879699;6603248321;
57202978544;25823917100;
35230048200;56374243100;56728547900;26027271000;6604062316;55834572400;39062036900;5
56954478000;24479470500;13406657700;57210076452;57200656894;57208472655;54385999200;
35169032900;57209212715;8541308500;55536905700;55021175300;8223146900;8922242100;
57204186922;26868119400;7103232231;7102319878;56740505800;7003299232;
55862572900;55846094800;7003832110;57200610139;57207902667;
7201652960;
57193333784;15738869400;57192819120;34969569800;56069807600;54794331800;
56841620400;16064817400;7005979732;
57195276552;57195283091;
57207829655;57209615753;57207815532;57209616407;
6603784121;24342982300;55981593900;57210268179;
56528823300;35084239200;55873507200;7601371367;57196249324;36062394700;57200876752;3
55455843200;7801641528;6701710718;6602438892;
56924955200;57192651610;26030224500;8683665100;6603074855;6601964012;6603370865;
57077287600;57204878958;56496002400;57194056476;56567018700;57192259675;53877903500;
7003980500;
57208338792;57208341819;
57204874645;55949605300;57209344127;
55263109100;56316994900;7005480207;
57202687181;56425288600;6603758952;
57209284690;55337839100;57201722696;57189445488;57204365555;57209278290;35396191500;
56993862400;57190045653;57209581092;57208029318;57203993809;56449285000;7005644454;2
27567793100;26635339900;57195252658;57209138987;55735446900;36715922000;57197473375;
57043714500;56505872100;55362043700;57196227269;55935784200;56488175800;48461607900;
57201336833;55019255100;55445531300;7203042595;26643477600;16835649400;57215140616;
57195298870;57208860080;57208864329;37033441600;
57004286600;57208886600;54970222700;
57190862162;26421426100;55955476400;15051444500;36998451600;7005763473;
50161632800;16021543200;
57205241574;57208686680;57208692922;7102175604;
57208088536;7006380006;
57193768096;55664490700;7004959809;
7005440001;7005136901;57206669895;57206675224;
57191337513;6603177984;8202257400;

57072783600;56677421100;6603518424;
57209139718;56073507800;57189387702;57209143782;57209141040;57209137752;
35574347000;21733729500;57202594563;
57202322267;55955053100;
6603867674;23392928800;7102425845;15048441000;55629754700;
57193346913;57219849021;55537986800;57193345368;16551262900;8895882200;7402525839;57
57208147724;57202381113;6603697894;
7004429763;
20433719100;36519682500;6508193154;24722814200;6603613668;55978320200;57209345660;55
57203873060;57209363855;57190093184;57209365936;57221572950;55264229500;57209365225;
57200913781;7004232352;57202520649;7102229084;7005793619;7401656059;56406813700;3608
57207828630;57208120112;7005563293;6603697894;26434372000;7006099760;57207816598;807
57208717934;57190445094;
57188711946;14033556800;57204685162;57204696591;57204694527;19035124400;
57208760600;57208759551;57208753397;57194005095;
57217825114;56004725100;57192983542;35784807700;57197821313;23490095500;
6506123162;6603476256;7005642622;35482290900;6602829820;7003406177;
57021676500;56668548200;7005611219;6602237545;7102387447;57209022568;7404653939;5720
27268003400;6506921897;55834449100;55509404800;57214107384;57191595267;57197713769;5
57206897423;57205627999;57208902542;56820064000;
57208663729;56594226800;
7201876669;
7801311848;57205199597;6603341802;57206469981;57217907185;55880530300;25621476700;57
57208634782;57208633965;57220579111;
57211035688;57211034992;57211028035;57211034471;57211028735;57211034802;57211035767;
57205601406;57201460129;57213515629;6701786458;8880146200;55001887500;57205602927;66
57208186901;6602270591;
55617399100;56942507000;56032490000;54965673200;24478384700;36245784400;7006584059;5
[No author id available]
57195914313;57208205783;16175626700;6507080146;
34877145600;14044684100;57209603767;7004008871;7006584059;
7201882795;55139651700;57201011122;7004873641;6508168896;7201890673;
26664557100;25026148300;57193381094;57220996952;12244215600;
55931197500;57200823166;6603867674;20233947900;7004084873;6507170427;16642713900;700
56481606800;55895197200;7006498021;
57208734460;57204519670;23004667500;7401938231;57208741305;
55664490700;57204040945;57204034296;57204035982;
57208625764;57208632584;57208622485;
35774047900;35596742000;57213105773;57208599899;57208595910;57197795847;57207777542;
57191498080;24401666200;
57194101009;57200582849;8718073800;7202996569;6601922513;6603014592;8581414000;57198
57211091243;57208629372;57218080839;57220968270;57209786991;
57208400816;57208389077;57208408272;
56525256000;57204630734;55014609000;57204631430;57204634506;56148492300;
7403874736;6602863254;6603228272;6603664469;16040076000;6506859711;
57194024491;56810332700;57208306566;7003283762;
56845529300;7003468105;6701784213;57190689373;35765628100;6701310492;57189712610;571
7003854265;14007929800;56284657200;55229825500;55629754700;
57189385591;57194072750;57208506301;7003440083;56527184500;
7006157471;8702891100;

57193199155;57204425033;26665601500;7003990237;57195479563;
6701875303;
7004869473;7003737228;7102893642;7005037956;7005088080;57207769158;35241014900;71029
57204435307;57207908497;7003874268;
7006612685;7006584059;7006453644;6603843839;23089451400;37107466200;7004008871;55578
23667037900;57217739556;6701809920;57210723009;57207450337;57205149579;57207456058;5
7007007337;6602969678;35486813100;7006123926;57200204786;13404989000;6602717442;6603
14013351600;55817016400;57203762776;57207304969;57207303122;16481384000;55817006900;
57207691579;57207687589;
7103104736;7202077873;35120367900;55238465000;55544638400;35597896500;23987211100;57
6603138129;56249021000;
37097009700;55601002500;56946884600;22134509400;33567963600;57204194827;57208089630;
48661057500;57203723128;6602263514;
57207695446;6602880921;
57207939581;57207939830;57204971096;25931755800;
57208134366;57201393917;24390888200;7403452756;
53464198500;57195937146;21733729500;
57207572740;12645906500;10141919300;
25028406400;56513965900;57189499560;36672826700;55694254000;57192299011;
57193679557;6603231818;34569397900;
57205192350;57191956253;57199320203;7405239704;6603380582;26537955600;55579427800;70
57222265700;57222265562;57221505278;
6602646920;6507226449;6507917449;
57204501053;56517869000;57201022472;55175845400;
57208258615;27171949200;
55898523300;26643168100;
9740978200;
57200571306;36198088700;6601990756;57195303110;57190532356;57200561769;36617532100;
8702891100;7006157471;
57200244812;57209165320;56962732600;7005435835;7003359045;49461586200;
16837004700;57211333418;57211334745;
57204668700;57205742289;57209316652;
57205685558;55158918200;56158144500;55988017300;14623051000;54796130900;55414577800;
57202002099;57206697898;56449979100;35328871400;57206697833;55720332300;57196071745;
57218273683;57218192661;57218195550;55788425100;
57205712927;57205713997;57206264991;6603484873;
57192829634;35104971500;56481276600;6602266725;6603715062;35376932100;
[No author id available]
[No author id available]
23970783200;15829075800;7006300793;
56644280900;57206682339;57203190967;26325483600;7005618706;7103234728;
6603702994;56151065000;57214076295;56950267100;35894869100;55238465000;57200895552;2
57203065912;56660590500;57205710194;14325966300;25421525900;36058554600;55758911100;
57205745862;35786094000;57194635673;57205745945;7402538280;36096620500;
57202919407;55667696400;7006547963;57205413819;
56252009700;26643618900;57218494485;6603464955;7007061249;57196316825;
55793401300;55767588200;15521522700;57203072958;7201679264;
7003340975;57193902615;57202226520;6507548195;7004364809;7005952265;8742801000;56785
57204425718;7004930530;7403956976;24177355800;8578565100;35312709000;57202885601;896
56845260200;22959051500;55503380100;36924794700;6602300540;35554434500;56154415800;

57202318327;15052833100;56460986900;35482290900;7006045125;25422170200;
6701798608;23090499500;35564309400;13008535000;56567281800;56582631100;7004300434;
24831004400;26030589800;
57193719256;6506890833;35811825700;9247687000;7102011073;
57205767270;56487211900;35308757500;35953020500;
56207245500;7004284772;7005253775;
14064008600;57219232582;9843167400;57191862720;7004502353;
36508771800;57203391949;
57197587566;57200657601;
36015464500;15848516400;7003289593;16053408800;
15132134000;53363406900;7102621568;57205644417;36103755100;35733402900;7103116468;66
7402065421;22636433100;
57204964337;57204966474;
57211846227;57192410142;57203517654;57207992448;57207967311;57208004418;57208003403;
57205639471;57204286669;37063577300;
25959511400;57191627778;10139266900;57193917613;
57192254506;6602729043;56734329800;
7102170197;57205465594;56555864400;8948420400;24721625100;
57205475877;57205476608;57206457183;57194183946;57194194888;
57217716589;55805252900;57205470927;57220385271;57205470321;57205478299;57205468658;
57205431884;6604007290;34570632100;37077277100;57203912110;55783788700;7403359155;66
56411252700;57202283015;57205387938;57204588877;57202791122;57205395558;57205391076;
21741264800;55192792100;7201733804;
57192185669;36953358500;56491374100;7003874268;
36549506300;
56411252700;57202283015;56411330100;57204588877;57202791122;57205387938;57205391076;
6701515147;7007066538;7004338434;57219307474;35397343500;57209192279;7005152640;7103
56123674400;57209686664;57196940306;57221480696;56566987800;55723809100;
57202330448;57216601785;57211044138;57211050305;57202340614;
19333520400;57196046094;50361035900;55685962600;
57205706708;55461118100;54784373200;
57214382029;57221627436;57211006914;57211132147;57210827116;57218274162;57221147165;
57212324623;56103679500;56955990200;57213150544;54794817300;
7004919939;7003937302;8560047400;57193844999;57210570921;57216165152;57210569530;572
24479470500;57189384497;6508038945;7401563359;57191854896;
57211753737;21734137500;14062849300;57211760544;8329319900;6701913697;6601970351;
26028693900;54390944600;
7006074293;22634370900;23987780100;55504144300;6603357364;16064817400;9740978200;700
56786402700;57208719021;7201566776;6603434675;
7006074293;
56174857700;56521848700;
6701760803;57211580612;57200301194;36161620400;12645906500;7101642006;36337559700;
55843546500;57189599517;55626895800;22333937300;57213168304;6507396581;6506753252;57
16228572800;57205214598;16038668600;
55581077200;57191287877;57195366091;14037617900;25636365600;57052849000;14038206900;
7005510969;56742936800;54965732600;36087430700;57096120000;
6505965987;55572735400;7202689997;57192810603;
46961191300;57205220140;57205224409;26429200700;
57221209374;35320723300;57204632575;8047334900;7402268791;
55875198000;7005781720;

57218309574;54781183400;
7003963321;55575327700;35236644600;17341614000;56214736500;7003949287;7006435302;572
37124750700;56677618500;7201383860;56752139000;
6701760803;57205322975;57192236845;7101642006;36337559700;
57189273118;57217272162;57204081024;35567376800;7003856705;57196494709;57205532068;5
57209821203;57209834336;57209822292;57209836022;
57205763864;15043219000;57205763010;57205762481;57205762297;
7403558427;57194101009;
17341785100;7005480846;16042606000;6603794864;57189726214;57195733170;57208284113;57
57209980750;57209981345;57221125375;57195552114;57117150100;55785107800;
8712437500;7003390486;55884272300;6506693944;6506753252;
57209499717;57209093879;
55322397500;56060195800;57203275730;57210894209;35320806800;56059750800;9237747500;1
57206841100;8641812000;7403132460;57204894222;35269231100;57191370291;56559136600;55
6505890059;6603077240;57205702423;36952594700;36965425200;7004599010;57207902667;
57205531395;37112008000;57193652959;55814324000;55359985800;55942377800;
57208882121;57208880999;
55870510600;57212034722;57221294835;56254772800;
57202350822;57206902787;
36145421200;57211603159;36872350800;57210935328;57192407467;57211321377;57211609253;
7006725831;7006449779;7004312187;
23012588000;8841196600;8865811800;7006239207;26429581700;7003289388;37030781700;1340
36059599600;57197907129;6506379496;7006185018;
7005656026;24330245400;
57209252217;57209825147;55908270700;57209838595;57193271877;56478091700;57209515045;
22634370900;9740978200;23987780100;6701787995;55846016500;35316433100;
57212468495;57212475604;57195200188;56025986400;
57204262368;
21740035500;6701502697;35291682100;16300827400;57210747545;57210461973;57202007495;6
55300659100;
35094903100;35094022200;56416203300;57201293384;8549730700;
57210268179;6603784121;
55612730100;57212589702;36981563100;6602664120;57212589193;6603368953;57209089646;
57214884737;55869868500;55217715700;35572630800;55965789800;
57204184184;57196259272;57202303432;57205716844;
57205072963;57207129470;57206646241;57207448959;
56188901300;57188591221;25931667400;57189580321;6507923334;
32667948000;56049350900;6507564558;36719856300;8894975000;6602559208;57207782582;
57202251067;57205653647;7004159162;
24391034500;56210053100;
57203385981;7005969913;13006654200;57208041922;36439290200;57201184394;57207822574;
57201513306;56426079800;16070124000;
56520181200;24504476900;7402410126;8272432600;
57218157062;57209313094;57209308800;27172258700;57209308236;55775507500;57202926307;
19836617000;55008054800;57195236771;6701660646;6603507247;7004081015;9247687100;
34973245800;55461699200;57199597293;7004135932;36699417500;36196399900;16234851200;8
57192206536;6602223170;36633202700;57201497252;6506901316;7003853425;
57205021702;15059959700;57205019744;57205645819;
57211021317;57211018880;35333294200;56491945000;8351384200;
7004580774;6507804496;55636756800;57192185669;57220232523;8526844500;55323305600;572

57191864841;56872031300;57201880203;57215233337;57214325928;57193228021;35726434700;
57209269364;6506250232;6602994257;7101915457;54954935600;
56730421700;57197731749;57209266493;57211028352;
57206900970;57206892217;57206905084;57206899005;57206902705;57206905431;
57201546696;57201557587;53980537700;57193383046;57193386817;15846762300;57205167955;
26424572400;57204009704;53064008400;56861320300;
6602355778;
57205404785;57194721026;37067274500;40261483800;
57205321749;55347313000;7004172980;57190378729;57205319568;57202287312;57194542297;5
36460743400;7005972192;
18634265400;
15041954900;25931206400;56648999600;57205884258;7005194032;16933249500;56579969600;6
7006325241;
7006318972;39560926000;56526795200;
55642403900;54413385800;57211788110;7004266118;7003970164;7102041263;7203069367;
57210724753;54895239400;6507538623;
57199861791;57190956436;6602524273;7102813038;
7202128347;57212390310;16237916400;
56446464000;57202594563;
11139870600;57205879039;24537505000;57205035960;6701353251;57196022751;7005122449;
42861143600;57193345756;8426394100;56531614000;
57196357546;6602953641;
57209802211;6602952439;55514826300;
6701660646;18039353500;7003997323;55030138700;7005950531;55562324200;7004616784;5718
57204283940;35513966900;
57193386391;57205642432;57205648579;35553480100;
8944794100;35301819900;57193011660;57056646200;57193004038;8668633300;57135782700;
6603132213;26642893000;6507499735;23670435200;56076768200;49864228900;57192318753;70
6603507247;6507804496;57220410903;19836617000;56528228100;6701826285;55323305600;572
56567839700;
15127557900;24178065200;
7103172644;25421842000;56549445900;16417375400;7202683140;8237806000;7403028907;7403
56158386100;57210587509;57209781079;57210574155;57210589431;57208085567;56174322200;

Title	Year
Pulmonary involvement and cytochemical storm: Beyond SARS-CoV-2 pneumoniae	2021
Efficacy of the combination of modern medicine and traditional Chinese medicine in pulmonary fibrosis	2021
Correction to: Renal dysfunction reduces the diagnostic and prognostic value of serum CC16 for acute	2021
Dynamic monitor of CT scan within short interval in invasive pulmonary aspergillosis for nonneutropenic patients	2021
Severe volcanic SO ₂ exposure and respiratory morbidity in the Icelandic population – a register study	2021
Therapeutic respiratory and functional rehabilitation protocol for intensive care unit patients affected by COVID-19	2021
Double-blind, randomized, controlled, trial to assess the efficacy of allogenic mesenchymal stromal cells in COVID-19	2021
A Phase I/II Clinical Trial to evaluate the efficacy of baricitinib to prevent respiratory insufficiency progression in COVID-19	2021
Aerosol drug delivery to spontaneously-breathing preterm neonates: lessons learned	2021
Lung ultrasound score predicts outcomes in COVID-19 patients admitted to the emergency department	2021
Inspiratory flow profile and usability of the NEXThaler, a multidose dry powder inhaler, in asthma and COPD	2021
Functional status of mechanically ventilated COVID-19 survivors at ICU and hospital discharge	2021
Pulmonary hypertension and home-based (PHAHB) exercise intervention: Protocol for a feasibility study	2021
T-cell lymphoma in a man with persistent dyspnea and unusual dependent pulmonary interstitial thickening	2021
Platypnoea-orthodeoxia syndrome in COVID-19	2021
Pre-operative optimisation for chronic obstructive pulmonary disease: a narrative review	2021
Effect of home-based pulmonary rehabilitation on health-related quality of life, lung function, exercise tolerance and survival	2021
The association of area deprivation and state child health with respiratory outcomes of pediatric patients with cystic fibrosis	2021
Effect of Lung Volume Recruitment on Pulmonary Function in Progressive Childhood-Onset Neuromuscular Disease	2021
Ruscogenin attenuates particulate matter-induced acute lung injury in mice via protecting pulmonary surfactant	2021
Bronchiectasis secondary to pulmonary tuberculosis	2021
A comprehensive guide to the pharmacologic regulation of angiotensin converting enzyme 2 (ACE2), target of ACE2	2021
Simultaneous imaging of lung perfusion and glucose metabolism in COVID-19 pneumonia	2021
Recognizing dysphagia: implementation of an in-hospital screening protocol	2021
Pneumocystis pneumonia causing cavitating lung nodules in an immunocompetent individual	2021
Huanglong Antitussive Granule Relieves Acute Asthma Through Regulating Pulmonary Lipid Homeostasis	2021
Non-immune hydrops fetalis secondary to congenital chylothorax with diffuse interstitial lung disease	2021
Diverse disease processes of group A Streptococcus infection including severe invasive infections among children	2021
Pulmonary mucormycosis in immunocompetent hosts diagnosed by bronchoalveolar lavage	2021
Engineering Tissue-Informed Biomaterials to Advance Pulmonary Regenerative Medicine	2021
Extensive pulmonary artery embolisation caused by cardiac hydatid cyst rupture	2021
Autoimmune pulmonary alveolar proteinosis and idiopathic pulmonary haemosiderosis: A dual pathophysiology	2021
Bin Cao—a leader in respiratory medicine	2021
Video-assisted thoracic surgery for a case of chronic progressive pulmonary aspergillosis undergoing lung transplant	2021
Perioperative management of patients with pulmonary hypertension undergoing non-cardiothoracic, abdominal or orthopedic surgery	2021
Correction to Lancet Respir Med 2021; 9: 85–95 (The Lancet Respiratory Medicine (2021) 9(1) (85–95))	2021
Effect of a herbal medicine containing satureja hortensis L., hypericum perforatum L. and foeniculum vulgare Mill.	2021
Society for Maternal-Fetal Medicine Special Statement: Checklist for initial management of amniotic fluid embolism	2021
Race Correction and Spirometry: Why History Matters	2021
COPD: COagulation-associated Pulmonary Disease?	2021
Invasive fungal infections in ICU patients - What's New? [Invasive Pilzinfektionen bei Intensivpatienten]	2021
Saudi experts' recommendation for RSV prophylaxis in the era of COVID-19: Consensus from the Saudi Thoracic Society	2021
COVID-19 Vaccination in Asthma Patients Treated with Biologicals: Statement of the Austrian Society for Allergy and Clinical Immunology	2021
Clinical guidelines for the treatment of congenital diaphragmatic hernia	2021
Severe cavitating pulmonary tuberculosis complicated with extensive thrombosis	2021
Cardiopulmonary phenotypic variability and discordance in Duchenne muscular dystrophy: Implications for clinical practice	2021
Relapse of treated anti-GBM disease following hair dye use	2021
Symptom Burden and Unmet Needs in Malignant Pleural Mesothelioma: Exploratory Analyses From the EORTC Lung Cancer Group	2021
Effect of variable pre-oxygenation endpoints on safe apnoea time using high flow nasal oxygen for weaning from mechanical ventilation	2021

ECMO Assistance during Mechanical Ventilation: Effects Induced on Energetic and Haemodynamic Variables	2021
Rapidly worsening pneumonia in a middle-aged woman: A rare diagnosis and a crucial management dilemma	2021
Thoracic Ultrasound in Idiopathic Pulmonary Fibrosis Evolution (TOUPIE): Research protocol of a multi-centre study	2021
Re-expansion pulmonary oedema after spontaneous pneumothorax treatment with chest tube placement	2021
Unusual aetiology of respiratory compromise in a patient with AIDS	2021
Spontaneous pneumothorax as a clinical manifestation of neurofibromatosis type 1	2021
Miliary tuberculosis in a paediatric patient with psoriasis	2021
Subclavian artery aneurysm: A rare cause of massive haemoptysis	2021
Electric cigarette-related lung injury and cardiovascular insult	2021
Practical Recommendations Relevant to the Use of Resistance Training for COVID-19 Survivors	2021
Respiratory Auscultation Lab Using a Cardiopulmonary Auscultation Simulation Manikin	2021
Rare cause of haemoptysis: Bronchopulmonary sequestration	2021
A case of pulmonary tumor embolism diagnosed with respiratory distress immediately after FDG-PET/CT	2021
Statement of the German Society for Pulmonology and Respiratory Medicine Regarding the Regulation of Pulmonary Vascular Disease as a Systemic and Multisystem Disease	2021
Semi-quantitative assessment optimized the grading of pulmonary aspiration on salivagram in children	2021
The COVID-19 ibuprofen controversy: A systematic review of NSAIDs in adult acute lower respiratory tract infections	2021
Clinical utility of perfusion (Q)-single-photon emission computed tomography (SPECT)/CT for diagnosis	2021
Racial microaggressions within respiratory and critical care medicine	2021
Imaging for precision medicine: can V-P SPECT measure mepolizumab response in asthma?	2021
Correction to Lancet Respir Med 2020; 8: 873–84 (The Lancet Respiratory Medicine (2020) 8(9) (873–84)	2021
Safety of N-Acetylcysteine at High Doses in Chronic Respiratory Diseases: A Review	2021
Modeling intra-abdominal volume and respiratory driving pressure during pneumoperitoneum insufflation	2021
Respiration: ventilation	2021
Point-of-care lung ultrasound patterns in late third-trimester gravidae with and without preeclampsia	2021
Functional pathophysiology of SARS-CoV-2-induced acute lung injury and clinical implications	2021
Treatable Traits That Predict Health Status and Treatment Response in Airway Disease	2021
Guideline for the Diagnosis and Treatment of Asthma - Addendum 2020: Guideline of the German Respiratory Society	2021
Sleep laboratories reopening and COVID-19: A European perspective	2021
Extrapulmonary manifestations of COVID-19 in children: a comprehensive review and pathophysiology	2021
Electrocardiographic manifestations of COVID-19	2021
Health problems in travellers to Nepal visiting CIWEC clinic in Kathmandu — A GeoSentinel analysis	2021
Clinical description of the broad range of neurological presentations of COVID-19: A retrospective case series	2021
Clinical characteristics of pulmonary alveolar proteinosis [肺泡蛋白沉积症的临床特征]	2021
Forensic Analysis of 105 Autopsy Cases of Psychiatric Patients [105例精神病人尸体检验的法医学分析]	2021
Association between splenectomy and chronic thromboembolic pulmonary hypertension: A systematic review	2021
Understanding COVID-19 in Wuhan From the Perspective of Cold-Dampness: Clinical Evidences and Mechanisms	2021
Fractional exhaled nitric oxide (FeNO) integrating airway hyperresponsiveness (AHR) examination profile	2021
SRP-positive necrotising myopathy: Takes more than just the muscles	2021
Incidence, duration and risk factors associated with delayed and missed diagnostic opportunities related to COVID-19	2021
Risk factors for COVID-19 infection, disease severity and related deaths in Africa: A systematic review	2021
Direct oral anticoagulants in treatment of cerebral venous thrombosis: A systematic review	2021
Effects of an outpatient service holistic rehabilitation program in a case of pulmonary atresia	2021
The Clinical Characteristics of Patients With Nonneutropenic Invasive Pulmonary Aspergillosis	2021
In vivo generation of lung and thyroid tissues from embryonic stem cells using blastocyst complementation	2021
Safety and feasibility of lung biopsy in diagnosis of acute respiratory distress syndrome: protocol for a multicentre study	2021
Cardiopulmonary Arrest and Resuscitation in the Prone Patient: An Adult Simulation Case for Internal Medicine	2021
Point-of-care ultrasonography for risk stratification of non-critical COVID-19 patients on admission (PCUS)	2021
What are the barriers to the completion of a home-based rehabilitation programme for patients awaiting discharge?	2021
Unusual presentation of chronic eosinophilic pneumonia with mild peripheral eosinophilia	2021

Hypereosinophilic syndrome with multiorgan involvement: an interdisciplinary work-up	2021
Digital Health Technology and Telemedicine-Based Hospital and Home Programs in Pulmonary Medicine	2021
Unraveling the role of respiratory muscle metaboreceptors under inspiratory training in patients with	2021
Innovating and adapting in pediatric pulmonology and sleep medicine during the COVID-19 pandemic	2021
Availability of diagnostic services and essential medicines for non-communicable respiratory diseases	2021
Therapeutic antibodies for the treatment of respiratory tract infections—current overview and perspe	2021
Pulmonary Aggregatibacter actinomycetemcomitans infection masquerades as malignancy in a patient	2021
Evaluation of pregnant patients with suspected pulmonary embolism: A descriptive cross-sectional stu	2021
Strengthening and improving the integration of traditional Chinese and Western medicine in severe te	2021
Caging the dragon: Research approach to COVID-19-related thrombosis	2021
Medical Acupuncture as a Treatment for Novel COVID-19-Related Respiratory Distress: Personal Experi	2021
Post-tuberculous lung disease: Should we be using Theophylline?	2021
Application of 3d-printed coplanar template combined with fixed needle technique in percutaneous a	2021
Antiphospholipid antibodies and thrombotic events in COVID-19 patients hospitalized in medicine wa	2021
Potential for personalised application of inhaled nitric oxide in COVID-19 pneumonia	2021
The treatment and rehabilitation of a critical COVID-19 case in China	2021
Diagnostic accuracy of point-of-care lung ultrasound in COVID-19	2021
Multiple Arterial Thrombosis in a 78-Year-Old Patient: Catastrophic Thrombotic Syndrome in COVID-19	2021
Ultrasound detected prenatal hyperechoic lung lesions and concordance with postnatal findings: A co	2021
Analysis of correlation between fecal and alveolar lavage fluid flora of ventilator-associated pneumon	2021
Eosinophilic inflammation in COPD: From an inflammatory marker to a treatable trait	2021
Clinical characteristics of anti-MDA5 antibody-positive dermatomyositis patients with rapidly progres	2021
Surfactant dysfunction disorder masquerading as meconium aspiration syndrome and persistent pulm	2021
Lung aspergilloma with pituitary invasive aspergillosis presenting as headache and hyponatraemia	2021
Evaluation of patient characteristics, management and outcomes for COVID-19 at district hospitals in I	2021
Unexpected diagnosis of multiple sclerosing pneumocytomas in a patient with chondrosarcoma of the	2021
Leucocytoclastic vasculitis due to acute bacterial endocarditis resolves with antibiotics	2021
Large pulmonary artery pseudoaneurysm in mucormycosis: Successfully managed with surgery and ar	2021
Severe acute mitral valve regurgitation in a COVID-19-infected patient	2021
Development of a large spontaneous pneumothorax after recovery from mild COVID-19 infection	2021
Extensive bony sarcoidosis of the head and neck region: a rare presentation	2021
Elucidating the anatomy of a rare communicating bronchopulmonary foregut malformation (CBPFM) i	2021
Clinicoserological features of antisynthetase syndrome (ASyS)-associated interstitial lung disease pres	2021
Hereditary haemorrhagic telangiectasia and pulmonary arteriovenous malformations	2021
Efficacy and safety of Shufeng Jiedu Capsule in the treatment of acute exacerbations of chronic obstru	2021
COVID-19 as the cause of thrombosis: Recognising COVID-19 infection in apparently asymptomatic pa	2021
Disease-modifying antirheumatic drugs and organising pneumonia	2021
Artificial Intelligence/Machine Learning in Respiratory Medicine and Potential Role in Asthma and COF	2021
Prolonged Weaning: S2k Guideline Published by the German Respiratory Society	2021
Two decades of respiratory medicine in Israel: Achievements and perspectives	2021
Prehospital Echocardiogram Use in Identifying Massive Pulmonary Embolism in Unidentified Respirato	2021
A 2-Year-Old Boy With Hypoxemia, Pulmonary Hypertension, and Digital Clubbing	2021
Chinese herbs and repurposing old drugs as therapeutic agents in the regulation of oxidative stress an	2021
Concurrent massive hemoptysis and acute pulmonary embolism: A therapeutic dilemma	2021
Standardization of the 6-min walk test in clinical trials of idiopathic pulmonary fibrosis	2021
Lower limb deep vein thrombosis in COVID-19 patients admitted to intermediate care respiratory unit	2021
Pulmonary rehabilitation in COVID-19 patients: A scoping review of current practice and its applicatio	2021
Emergency Department Management of Severe Hypoxic Respiratory Failure in Adults With COVID-19	2021
A perspective for chronic obstructive pulmonary disease (COPD) management: six key clinical question	2021
Pulmonary Functional Imaging, Basics and Clinical Application of Nuclear Medicine and Hybrid Imagin	2021

Vitamin D, C-reactive protein, and oxidative stress markers in chronic obstructive pulmonary disease	2021
Design, development and evaluation of Artificial Breathing Capability Device (ABCD): A novel innovation	2021
Respiratory setback associated with extubation failure in extremely preterm infants	2021
Naloxone-induced acute pulmonary edema is dose-dependent: A case series	2021
Chronic respiratory failure in bronchopulmonary dysplasia	2021
Statins in high-risk chronic obstructive pulmonary disease outpatients: No impact on time to first exacerbation	2021
Dynamic increase of red cell distribution width predicts increased risk of 30-day readmission in patients	2021
Towards personalized management of sarcopenia in copd	2021
Management of COVID-19 in an adolescent demonstrates lasting effects of extreme prematurity on physical function	2021
Metagenomic next-generation sequencing of radial ultrasound bronchoscopy-guided “cocktail” specimen	2021
Hypoalbuminemia in COVID-19: assessing the hypothesis for underlying pulmonary capillary leakage	2021
Undiagnosed pleural effusion treated with traditional Chinese medicine: A case report	2021
Catheter injectable hydrogel-based scaffolds for tissue engineering applications in lung disease	2021
Responses to acute infection with SARS-CoV-2 in the lungs of rhesus macaques, baboons and marmosets	2021
Addressing the changing rehabilitation needs of patients undergoing thoracic surgery	2021
Asthma and risk of infection, hospitalization, ICU admission and mortality from COVID-19: Systematic review	2021
An official JRS statement: The principles of fractional exhaled nitric oxide (FeNO) measurement and its clinical application	2021
Progressive covid-19-associated coagulopathy despite treatment with therapeutic anticoagulation and heparin	2021
Pneumothorax presenting as epigastric pain	2021
Hypersensitivity pneumonitis : Diagnostic difficulties [Pneumopathie d'hypersensibilité : Difficultés diagnostiques]	2021
Point-of-Care Ultrasound Diagnosis of Acute High Altitude Illness: A Case Report	2021
Efficacy of unsupervised exercise in adults with obstructive lung disease: A systematic review and meta-analysis	2021
Pediatric spontaneous tension pneumothorax in Langerhans cell histiocytosis	2021
Functional capacity and rehabilitation strategies in covid-19 patients: Current knowledge and challenges	2021
Thoracic trauma and anesthesia [Traumatismo torácico y anestesia]	2021
Narrative review of lung cancer treatment at the time of COVID-19 pandemic: Pitfall and issues	2021
Study of bronchial asthma in the USSR in 1960-1980s	2021
Counterfeit formulations: analytical perspective on anorectics	2021
A 16-year-old boy with cough and fever in the era of COVID-19	2021
Angiotensin-converting enzyme 2, coronavirus disease 2019, and abdominal aortic aneurysms	2021
Perinatal Outcome in Fetuses with Dislodged Thoraco-Amniotic Shunts	2021
Central airway issues in bronchopulmonary dysplasia	2021
Prehospital diagnosis of shortness of breath caused by profound metformin-associated metabolic acidosis	2021
Impact of the COVID-19 lockdown on emergency medical service operations [Auswirkung des COVID-19-Lockdowns auf die Rettungsdienstleistungen]	2021
Disease burden of eosinophilic airway disease: Comparing severe asthma, COPD and asthma–COPD overlap	2021
Bronchopulmonary dysplasia—A historical perspective	2021
Effectiveness of m-learning on knowledge and attitude of nurses about the prevention and control of COVID-19 in childhood: Transmission, clinical presentation, complications and risk factors	2021
Airflow dispersion during common neonatal resuscitation procedures: A simulation study	2021
Central neurogenic hyperventilation secondary to suspected metastatic renal cell carcinoma	2021
Right middle lobe obstruction associated with synchronous endobronchial carcinoid and aspergillosis	2021
Patient characteristics associated with complications during neonatal intubations	2021
Newborn care technology investments for LMIC settings: A CPAP approach	2021
Lung Ultrasound Before and After SARS-CoV-2 [La ecografía pulmonar antes y después del SARS-CoV-2]	2021
Eosinophils and the burden of airway disease	2021
Lung injury caused by occupational exposure to particles from the industrial combustion of cashew nuts	2021
Effect of transfer from a pediatric to adult cystic fibrosis center on clinical status and hospital attendance	2021
Health-related quality of life of caregivers of children with congenital diaphragmatic hernia	2021
Identification of predictors of abnormal calcium, magnesium and phosphorus blood levels in the emergency setting	2021
Sleep-Disordered Breathing in Patients with Motor Neurone Disease: One Size Does Not Fit all	2021

Acute lower-extremity ischemia in a patient with covid-19	2021
Hafnia alvei pneumonia: A rare cause of infection in the multimorbid or immunocompromised	2020
Acute lung injury and respiratory failure induced by paroxetine overdose [帕罗西汀过量致急性肺损'	2020
Cardiovascular risk prediction using physical performance measures in COPD: Results from a multicenter study	2020
Integrating care between an NHS hospital, a community provider and the role of commissioning: The C	2020
Behind the fungus ball: Pulmonary aspergillosis!	2020
Improving the percentage of HIV tests offered to patients admitted to an acute hospital trust with computer	2020
Erratum: A Chronic Obstructive Pulmonary Disease Susceptibility Gene, FAM13A, Regulates Protein Synthesis in	2020
Ambulatory oxygen for treatment of exertional hypoxaemia in pulmonary fibrosis (PFOX trial): A randomiz	2020
Transoesophageal endobronchial ultrasound-guided needle aspiration (EUS-B-NA) for poorly accessible lesions	2020
Management of breathlessness in patients with cancer: ESMO Clinical Practice Guidelines †	2020
Non-cardiogenic pulmonary oedema caused by iodine contrast medium	2020
Protocol for a systematic review and meta-Analysis of respiratory rehabilitation following intensive care	2020
Adults' experiences of living with pulmonary hypertension: A thematic synthesis of qualitative studies	2020
Efficacy and safety of Maxing Shigan Decoction in the treatment of chronic obstructive pulmonary disease	2020
Modified Maimendong decoction in the treatment of patients with idiopathic pulmonary fibrosis: Study	2020
Distinct phenotypes in COVID-19 may require distinct pulmonary rehabilitation strategies	2020
Phenotypes and personalized medicine in the acute respiratory distress syndrome	2020
Incorporating Comprehensive Assessment Parameters to Better Characterize and Plan Rehabilitation f	2020
Are there pulmonary sequelae in patients recovering from COVID-19?	2020
Respiratory Severity Score greater than or equal to 2 at birth is associated with an increased risk of mortality	2020
Comparison of L-Carnitine and L-Carnitine HCL salt for targeted lung treatment of pulmonary hyperter	2020
COVID-19: Interim guidance on rehabilitation in the hospital and post-hospital phase from a European	2020
Triaging Access to Critical Care Resources in Patients With Chronic Respiratory Diseases in the Event o	2020
High-flow nasal cannula oxygen therapy: Alternative respiratory therapy for severe post-transplant hy	2020
Spirometry in chronic obstructive pulmonary disease in Norwegian general practice	2020
Opportunities to diagnose fibrotic lung diseases in routine care: A primary care cohort study	2020
Pneumo-Quest: A standardised self-questionnaire to be completed at home before a first appointment	2020
Master Clinician and Public Health Practitioner: Selected Occupational and Environmental Pulmonary	2020
Systematic review and literature appraisal on methodology of conducting and reporting critical-care e	2020
PC945, a novel inhaled antifungal agent, for the treatment of respiratory fungal infections	2020
Long-COVID: An evolving problem with an extensive impact	2020
Neuropsychiatric manifestations of COVID-19 and possible pathogenic mechanisms: Insights from other studies	2020
Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations	2020
Home nursing for children with home mechanical ventilation in the United States: Key informant pers	2020
Variability in the efficacy of a standardized antenatal steroid treatment was independent of maternal age	2020
Positron emission tomography/computed tomography (PET/CT) during the coronavirus disease of 2019	2020
COVID-19: a potential driver of immune-mediated breast cancer recurrence?	2020
The Management of Myelomeningocele Study: Short-Term Neonatal Outcomes	2020
Bilateral idiopathic orbital pseudotumour in a child: a case report	2020
The role of CARDPC in response to COVID-19 in primary care in China	2020
Vertical displacement of pleura: a new method for bronchospasm evaluation?	2020
Comparison of Clinical Characteristics and Outcomes of Pediatric and Adult Patients with Coronavirus	2020
Pesticide poisoning deaths: a 19-year retrospective study of medicolegal autopsies in center Tunisia	2020
INSPIRO project-Educational intervention against non-adherence to inhalation therapy for Romanian pa	2020
Secondary pulmonary alveolar proteinosis in GATA-2 deficiency (MonoMAC syndrome)	2020
Flip flop fungus sign: An FDG PET sign of benign pulmonary nodules	2020
Lung volume reduction eligibility in patients with COPD completing pulmonary rehabilitation: Results	2020
Thromboprophylaxis With Fondaparinux vs. Enoxaparin in Hospitalized COVID-19 Patients: A Multicenter	2020
Clinical evaluation of pharmacists' interventions on multidisciplinary lung transplant outpatients' man	2020

An Evaluation of Traditional Persian Medicine for the Management of SARS-CoV-2	2020
Moving singing for lung health online in response to COVID-19: Experience from a randomised control	2020
BEAM study (Breathing, Education, Awareness, Movement): A randomised controlled feasibility trial c	2020
Fatal Interstitial Pneumonia Associated with Bovine Coronavirus in Cows from Southern Italy	2020
A proof of evidence supporting abnormal immunothrombosis in severe COVID-19: naked megakaryoc	2020
Efficacy of high-flow nasal cannula versus nasal continuous positive airway pressure in the treatment †	2020
Effects of Bupei Granule on autophagy and apoptosis of lung tissues in COPD rats by regulating Akt pat	2020
Efficacy and safety of early treatment with sarilumab in hospitalised adults with COVID-19 presenting	2020
Characteristics of COVID-19 at a non-COVID tertiary pulmonary care centre in Delhi, India	2020
Effect of particulate matter exposure on patients with COPD and risk reduction through behavioural ir	2020
Study of potentially preventable hospitalisations (PPH) for chronic conditions: What proportion are pr	2020
Persistent viral shedding despite seroconversion in a kidney transplant recipient with severe extrapulr	2020
Bilateral pleural masses in an immunocompromised patient	2020
Restoring pulmonary and sleep services as the COVID-19 pandemic lessens	2020
Respiratory support in patients with COVID-19 (outside intensive care unit). A position paper of the Re	2020
Preventive Effects of Qingfei Yihuo Capsules (清肺抑火胶囊) on Air Pollution Associated Exacerbatio	2020
Pediatric pulmonology year in review 2019: Physiology	2020
An unusual case of persisting hypoxia in a patient with a thrombolysed pulmonary embolism	2020
Correction to Lancet Respir Med 2020; 8: 786–94 (The Lancet Respiratory Medicine (2020) 8(8) (786–;	2020
Efficacy of noninvasive respiratory support modes as postextubation respiratory support in preterm n	2020
Plasma Midkine Is Associated With 28-Day Mortality and Organ Function in Sepsis	2020
Frequency of asthma chronic obstructive pulmonary disease overlap syndrome in patients of chronic c	2020
Personalised management of chronic obstructive pulmonary disease (COPD): Malaysian consensus alg	2020
Quality improvement initiative to improve pulmonary function in pediatric cystic fibrosis patients	2020
Evaluation of PEEP and prone positioning in early COVID-19 ARDS	2020
Pediatric lung function testing during a pandemic: An international perspective	2020
Corticosteroids in the treatment of severe COVID-19 lung disease: The pulmonology perspective from	2020
Clinical features and multidisciplinary treatment outcome of COVID-19 pneumonia: A report of three c	2020
Diagnosing chronic obstructive airway disease on a smartphone using patient-reported symptoms anc	2020
Transcatheter mechanical manipulation of obstructed prosthetic mitral valve in an infant	2020
Ultrasonography in the Critical Care Unit	2020
Helium suicide – A suffocation or a barotrauma?	2020
COMPARATIVE ANALYSIS of LUNG AGING PROCESS in OBESE and NON-OBESE ADULTS in A TERTIARY C	2020
Recommendations for interventional pulmonology during COVID-19 outbreak: a consensus statement	2020
Expert Opinion on Restoration of Pediatric Pulmonology Services During the SARS-CoV-2 Pandemic	2020
ANALYSIS of CORRELATION between FEV1/FEV6 and OXYGEN SATURATION during SIX-MINUTE WALK	2020
Management of asthma during the Coronavirus disease 2019 outbreak	2020
Proposals for managing patients with thoracic malignancies during COVID-19 pandemic	2020
Cardio-oncology care in the era of the coronavirus disease 2019 (COVID-19) pandemic: An Internation	2020
DECAF score as a mortality predictor for acute exacerbation of chronic obstructive pulmonary disease	2020
Precision Medicine in Neonates: Future Perspectives for the Lung	2020
Postnephrectomy diaphragmatic hernia presenting as progressive dyspnoea	2020
Association between cognitive declines and disability in activities of daily living in older adults with CC	2020
A randomized controlled trial for the effect of Modified Shenling Baizhu Powder on delaying the illnes	2020
Current Understanding of COVID-19 Clinical Course and Investigational Treatments	2020
Differences of clinical features between smokers and non-smokers with chronic obstructive pulmonar	2020
Efficacy of active compounds of Chanqin granules on airway neurogenic inflammation induced by PM:	2020
Upper airway stimulation/hypoglossal nerve stimulator: An alternative treatment for obstructive slee	2020
Study protocol: Azithromycin therapy for chronic lung disease of prematurity (AZTEC) - A randomised,	2020
Evidence for pulmonary rehabilitation in chronic respiratory diseases in sub-Saharan Africa: A systema	2020

Erratum: Exploring new therapeutic pathways in pulmonary hypertension. Metabolism, proliferation, Resveratrol extracted from Chinese herbal medicines: A novel therapeutic strategy for lung diseases	2020
'Pulmonary thrombosis in situ': risk factors, clinic characteristics and long-term evolution	2020
Apnoea-hypopnoea-index comparing the 2007 and 2012 American Academy of Sleep Medicine criteria	2020
Meta-transcriptomic discovery of a divergent circovirus and a chaphamaparvovirus in captive reptiles	2020
Consensus Document on the Diagnosis and Treatment of Chronic Bronchial Infection in Chronic Obstructive Pulmonary Disease	2020
Attitude and Barriers in Palliative Care and Advance Care Planning in Nonmalignant Chronic Lung Disease	2020
Rare broncho-pulmonary arterial fistula in a healthy 9-year-old girl	2020
Assessment of pulmonary functions in obese young adults	2020
Immunohistochemical expression of Napsin A in normal human fetal lungs at different gestational ages	2020
Cell Therapy for Idiopathic Pulmonary Fibrosis: Rationale and Progress to Date	2020
American Association for Bronchology and Interventional Pulmonology (AABIP) Statement on the Use of Bronchoscopy in COVID-19	2020
COVID-19 infection—update: What should the vascular surgeon know? [COVID-19-Infektion – Update]	2020
A telemonitoring and hybrid virtual coaching solution “CAir” for patients with chronic obstructive pulmonary disease	2020
A case of a critically injured diver with multiorgan failure and severe pulmonary overinflation syndrome	2020
Dyspnea management [Prise en charge de la dyspnée]	2020
Endothelial glycocalyx damage as a systemic inflammatory microvascular endotheliopathy in COVID-19	2020
A narrative review of lung cancer cytology in the times of coronavirus: What physicians should know	2020
Xanthogranulomatous pleuritis - An unusual presentation of tuberculosis	2020
Fondaparinux Use in Patients With COVID-19: A Preliminary Multicenter Real-World Experience	2020
Year in review 2019: Neuromuscular diseases	2020
Analysis of the function of diaphragm and its influencing factors in mechanical ventilation patients by ultrasound	2020
Early rehabilitation in post-acute COVID-19 patients: Data from an Italian COVID-19 Rehabilitation Unit	2020
What are the minimum requirements to establish proficiency in lung ultrasound training for quantification?	2020
Flexible bronchoscopy-guided placement of self-expandable metallic stent for central airway obstruction	2020
THE MAIN CAUSES OF THE COMPLICATED COURSE OF COVID-19 IN PATIENTS WITH DIABETES MELLITUS	2020
Treatment and management of primary antibody deficiency: German interdisciplinary evidence-based guidelines	2020
The first COVID-19 hotspot in a retirement home in Hamburg: Prevention concept, case fatality rate and clinical course	2020
COVID-19 and pulmonology: New challenges and opportunities [COVID-19 e Pneumologia: Novos Desafios]	2020
Variation among spirometry interpretation algorithms	2020
The roles of a pediatric pulmonologist during the COVID-19 pandemic	2020
Anti-coagulant and anti-platelet therapy in the COVID-19 patient: a best practices quality initiative	2020
Total alkaloids from Alstonia scholaris inhibit influenza A virus replication and lung immunopathology	2020
Artificial intelligence in pulmonary medicine: Computer vision, predictive model and covid-19	2020
Updated guidance on the management of COVID-19: From an american thoracic society/european respiratory society	2020
Diving after SARS-CoV-2 (COVID-19) infection: Fitness to dive assessment and medical guidance	2020
Lower Circulating Interferon-Gamma Is a Risk Factor for Lung Fibrosis in COVID-19 Patients	2020
Mycobacterium fortuitum disseminated infection in an immunocompetent patient without predisposing factors	2020
Life-threatening complications of Henoch-Schönlein purpura: Diffuse alveolar haemorrhage, venous thromboembolism and renal failure	2020
The changes in pulmonary functions in occupational divers: Smoking, diving experience, occupational exposure	2020
The effect of qigong for pulmonary function and quality of life in patients with covid-19: A protocol for systematic review and meta-analysis	2020
Erratum: Pharmacologic management of chronic obstructive pulmonary disease. An official American Thoracic Society	2020
Research progress on protective effects and mechanisms of garlic organosulfur compounds on respiratory system	2020
During the COVID-19 pandemic, lung specialists of the world implore you: Inhale only clean air	2020
Survival case of acute and severe respiratory distress due to spontaneous tension pneumothorax	2020
Beta-alanine supplementation in patients with COPD receiving non-linear periodised exercise training	2020
Thyrotoxicosis in a Postpartum Adolescent: A Simulation Case for Emergency Medicine Providers	2020
Respiratory patient experience of measures to reduce risk of COVID-19: Findings from a descriptive cross-sectional study	2020
An unusual course of disease in two patients with COVID-19: pulmonary cavitation	2020
Rare case of Prevotella pleuritidis lung abscess	2020

Factors affecting airway compliance and resistance in children receiving general anesthesia during ade	2020
Fostering the integration of basic respiratory science and translational pulmonary medicine for the fut	2020
High-flow nasal cannula in early emergency department management of acute hypercapnic respirator	2020
Physical medicine and rehabilitation and pulmonary rehabilitation for COVID-19	2020
Masterplan 2025 of the Austrian Society of Pneumology (ASP)—the expected burden and managemer	2020
Integrated sports and respiratory medicine in the aftermath of COVID-19	2020
Evidence on the Link between Respiratory Syncytial Virus Infection in Early Life and Chronic Obstructiv	2020
Individualized PEEP to optimise respiratory mechanics during abdominal surgery: a pilot randomised c	2020
COVID-19 and Headache Medicine: A Narrative Review of Non-Steroidal Anti-Inflammatory Drug (NSA	2020
Lung Function Testing in Chronic Obstructive Pulmonary Disease	2020
Incidence and characteristics of intravascular pulmonary migration of etonogestrel implants: A French	2020
Diagnosis and treatment of an elderly patient with 2019-nCoV pneumonia and acute exacerbation of c	2020
Effectiveness of pulmonary rehabilitation at high-altitude compared to sea-level in adults with severe	2020
Insights from an interprofessional post-COVID-19 rehabilitation unit: A speech and language therapy ε	2020
Mapping non-malignant respiratory palliative care services in Australia and New Zealand	2020
Respiratory muscles and the pulmonologist [Les muscles respiratoires et le pneumologue]	2020
Clinical and microbiological monitoring of cystic fibrosis patients, three years of follow-up via tele-me	2020
Inpatient Care during the COVID-19 Pandemic: A Survey of Italian Physicians	2020
Precision medicine in neonatal hemodynamics: need for prioritization of mechanism of illness and def	2020
Ventilation/perfusion SPECT/CT findings in different lung lesions associated with COVID-19: a case ser	2020
Modified rehabilitation exercises for mild cases of COVID-19	2020
Clinical significance of bilateral lung asymmetry signs of bedside ultrasound in severe patients	2020
Smoking-Attributable Mortality in Spain in 2016 [Mortalidad atribuible al consumo de tabaco en Espai	2020
Nasal mask vs binasal prongs for nasal continuous positive airway pressure in preterm infants: A syste	2020
Randomized trial of lung hyperinflation therapy in children with congenital muscular dystrophy	2020
Rationale for ozone-therapy as an adjuvant therapy in COVID-19: A narrative review	2020
Modified rehabilitation exercises for mild cases of COVID-19	2020
Role of Rehabilitation Department for Adult Individuals With COVID-19: The Experience of the San Raf	2020
The genomics and metagenomics of asthma severity (GEMAS) study: Rationale and design	2020
World lung day: What, why, and where to?	2020
The changing field of interventional pulmonology	2020
Eosinophilic pneumonia: A rare complication of sodium divalproate [Pneumopathie à éosinophiles: ur	2020
Technological innovations in pulmonology - Examples from [Expertentreffen COPD: Technologische In	2020
World lung day 2020 at the journal of applied physiology and the American Journal of Physiology – Lu	2020
Loki zupa alleviates inflammatory and fibrotic responses in cigarette smoke induced rat model of chro	2020
Pancreaticopleural fistula: An uncommon cause of amylase-rich pleural effusion	2020
Acupressure therapy and Liu Zi Jue Qigong for pulmonary function and quality of life in patients with s	2020
Proton pump inhibitors for chronic obstructive pulmonary disease	2020
Rare case of pulmonary sarcoidosis with cystic bronchiectasis	2020
Cryodebulking of endobronchial hamartoma via fibreoptic bronchoscopy and literature review	2020
Primary pulmonary cystic Echinococcus in an immunocompetent patient	2020
Impact of Shenfu injection on a composite of organ dysfunction development in critically ill patients w	2020
Postacute inpatient rehabilitation for COVID-19	2020
A narrative review on trans-nasal pulmonary aerosol delivery	2020
Does activation of the protective Renin-Angiotensin System have therapeutic potential in COVID-19? 2020	2020
How do healthcare professionals perceive physical activity prescription for community-dwelling peopl	2020
Identifying clinical research priorities in adult pulmonary and critical care: NHLBI working group repor	2020
Effects of Qizhukangxian granules on idiopathic pulmonary fibrosis: a randomized, double blind, place	2020
Treatment of nontuberculous mycobacterial pulmonary disease: An official ats/ers/escmid/idsa clinic	2020
Treatment of nontuberculous mycobacterial pulmonary disease: An official ATS/ERS/ESCMID/IDSA cli	2020

Preventive and therapeutic effectiveness of Sanfu acupoint herbal patching for chronic obstructive pu	2020
A child infected with severe acute respiratory syndrome coronavirus 2 presenting with diarrhea witho	2020
Pediatric massage therapy for restoring pediatric lung function from COVID-19: A protocol for systema	2020
Spontaneous tension pneumothorax and acute pulmonary emboli in a patient with COVID-19 infectio	2020
Broadening the differential: pneumomediastinum and COVID-19 infection	2020
Assessment of usable and suitable tests for maximum physical power in workers	2020
Use of awake proning to avoid invasive ventilation in a patient with severe COVID-19 pneumonitis	2020
Applications of artificial intelligence and machine learning in respiratory medicine	2020
Systemic Thrombolysis Therapy is Associated With Improved Outcomes Among Patients With Acute P	2020
Acute Respiratory Distress Syndrome: Etiology, Pathogenesis, and Summary on Management	2020
A proposal for the addressing the needs of the pediatric pulmonary work force	2020
Baduanjin exercise for chronic obstructive pulmonary disease: an updated systematic review and met	2020
Usefulness of Ninjin'yoito for Chronic Obstructive Pulmonary Disease Patients with Frailty	2020
Conventional Respiratory Management of Spinal Cord Injury	2020
Balneotherapy and hydrotherapy in chronic respiratory disease	2020
15-Year trends in respiratory care of extremely preterm infants: Contributing factors and consequenc	2020
Pediatric pulmonology year in review 2019: Sleep medicine	2020
Personalized Positive End-Expiratory Pressure in Acute Respiratory Distress Syndrome: Comparison be	2020
Macromolecular biomarkers of chronic obstructive pulmonary disease in exhaled breath condensate	2020
Analysis of clinical application characteristics of Xiyaping Injection in 194 873 cases in real world [基	2020
Benefits of Tiotropium/Olodaterol Compared with Tiotropium in Patients with COPD Receiving only LA	2020
Rethinking respiratory function laboratories in the era of coronavirus disease 2019: Considerations for	2020
COVID-19 Guide for the Rehabilitation Clinician: A Review of Nonpulmonary Manifestations and Com	2020
The relationship between chronic lung diseases and lung cancer – a narrative review	2020
Expanded indications for auto-lung transplant technique	2020
Atypical Presentation of COVID-19 Incidentally Detected at 18F-FDG PET/CT in an Asymptomatic Onco	2020
How to compare the efficacy of biologic agents in asthma	2020
The Stanford Hall consensus statement for post-COVID-19 rehabilitation	2020
Risk and management of patients with mastocytosis and MCAS in the SARS-CoV-2 (COVID-19) pandem	2020
Interventional Pulmonology: A Brave New World	2020
Pulmonary intravascular coagulopathy in COVID-19 pneumonia	2020
Quantitative computed tomography assessment for systemic sclerosis–related interstitial lung disease	2020
Evidence base multi-discipline critical strategies toward better tomorrow for very preterm infants	2020
Myasthenia Gravis and Physical Exercise: A Novel Paradigm	2020
The role of isolation rooms, facemasks and intensified hand hygiene in the prevention of nosocomial (2020
Elevated serum β-d-glucan levels in cavitary pulmonary nocardiosis	2020
Nebulised heparin as a treatment for COVID-19: Scientific rationale and a call for randomised evidence	2020
Identifying targets for antibiotic stewardship interventions through analysis of the antibiotic prescribi	2020
Daily Physical Activity in Patients Living with COPD : a Qualitative Study [慢性阻塞性肺疾病患者日	2020
Effects of Fusu mixture (Wen-Shen-Qian-Yang Method) on sepsis-induced acute respiratory distress sy	2020
Chinese Patent Medicines in the Treatment of Coronavirus Disease 2019 (COVID-19) in China	2020
Risk Factors for Early Respiratory Complications after Acute Traumatic Cervical Spinal Cord Injury [急	2020
Expert consensus on the management of adverse events and prescribing practices associated with the	2020
Effects of respiratory rehabilitation on patients with novel coronavirus (COVID-19) pneumonia in the r	2020
Surveillance and evaluation of diagnosis, treatment and management of patients with chronic obstruc	2020
Lung cavitation due to COVID-19 pneumonia	2020
An update on the diagnosis and treatment of pediatric pulmonary hypertension	2020
COVID-19: A Pneumological Point of View - Long-Term Sequelae of COVID-19 - Implications for Follow	2020
Guidelines for Chinese medicine rehabilitation of chronic obstructive pulmonary disease	2020
The future is here: Integrating genetics into the pediatric pulmonary clinic	2020

COVID-19 pneumonia with hemoptysis: Acute segmental pulmonary emboli associated with novel cor	2020
Chronic Obstructive Pulmonary Disease: A Palliative Medicine Review of the Disease, Its Therapies, an	2020
Efficacy and safety of less invasive surfactant administration in the treatment of neonatal respiratory	2020
Treatment of nontuberculous mycobacterial pulmonary disease: An official ATS/ERS/ESCMID/IDSA clir	2020
New cephalosporins for the treatment of pneumonia in internal medicine wards	2020
High-Risk Airway Management in the Emergency Department. Part I: Diseases and Approaches	2020
Impact of supervised exercise training on pulmonary function parameters, exercise capacity and irisin	2020
Effective-constituent compatibility-based analysis of Bufei Yishen formula, a traditional herbal compo	2020
New challenges for intensive care medicine due to climate change and global warming [Neue intensiv]	2020
Respiratory health in Greece	2020
Pulmonary embolism in a young pregnant woman with COVID-19	2020
Management of adult patients with PAH in Spain: current practice, resources, and needs (AIRE17 Stud	2020
Relations between vital capacity, CO diffusion capacity and computed tomographic findings of former	2020
Respiratory Rehabilitation in the COVID-19 Era	2020
Physical illnesses before diagnosed as schizophrenia: A nationwide case-control study	2020
Eleven faces of coronavirus disease 2019	2020
Management of patients with SARS-CoV-2 infections and of patients with chronic lung diseases during	2020
Prioritising outcomes for evaluating eosinophil-guided corticosteroid therapy among patients with acu	2020
FDG-PET/CT findings highly suspicious for COVID-19 in an Italian case series of asymptomatic patients	2020
COVID-19 and XXI Century Pulmonology: Challenge or Opportunity? [COVID-19 y la neumología del sig	2020
Evaluation of Dental Health in Terminally Ill Patients	2020
Childhood rare lung disease in the 21st century: “-omics” technology advances accelerating discovery	2020
Pneumology in the Days of COVID-19 [La neumología en tiempos de COVID-19]	2020
Brief report: International perspectives on the pediatric COVID-19 experience	2020
SEPAR and AEER consensus recommendations on the Use of Bronchoscopy and Airway Sampling in Pa	2020
Post COVID-19 pneumology [La neumología pos-COVID-19]	2020
Quantitative analysis of Sjogren's syndrome related interstitial lung disease with different methods	2020
Diving and hyperbaric medicine in the SARS-CoV-2 pandemic	2020
Relationship of CT densitometry to lung physiological parameters and health status in alpha-1 antitryp	2020
Mechanisms of Particles in Sensitization, Effector Function and Therapy of Allergic Disease	2020
Italian pulmonologist units and COVID-19 outbreak: "mind the gap"!	2020
Epidemiological and clinical characteristics of COVID-19 patients in Hengyang, Hunan Province, China	2020
Preventive use of respiratory support after scheduled extubation in critically ill medical patients - A ne	2020
Venous thromboembolism in COVID-19: Systematic review of reported risks and current guidelines	2020
Swine-influenza (H1N1 influenza) mimicking a case of high altitude pulmonary oedema (HAPO)	2020
Granulomatosis Polyangiitis with Diffuse Alveolar Hemorrhage : a Case Report and Literature Review	2020
Evaluation of clinical efficacy of integrated traditional Chinese and Western medicine in the treatment	2020
Cardiovascular disease, drug therapy, and mortality in COVID-19	2020
Immune-related (IR)-pneumonitis during the COVID-19 pandemic: Multidisciplinary recommendation:	2020
Correlation between Intestinal Flora Status and Inflammatory Indexes and Lung Function in Patients w	2020
Life at the editorial “COVID Frontline”	2020
Takotsubo cardiomyopathy triggered by SARS-CoV-2 infection in a critically ill patient	2020
Proactive Prophylaxis with Azithromycin and HydroxyChloroquine in Hospitalised Patients with COVID	2020
Haemoptysis following shallow breath-hold diving in a cannabis user	2020
Efficacy and safety of anluohuaxian in the treatment of patients with severe coronavirus disease 2019	2020
The Natural Polypeptides as Significant Elastase Inhibitors	2020
The Mechanism and Clinical Outcome of patients with Corona Virus Disease 2019 Whose Nucleic Acid	2020
Values of fractional exhaled nitric oxide and peripheral blood eosinophil count in the diagnosis of eosi	2020
Artificial intelligence and machine learning in respiratory medicine	2020
The long-lasting effects of the acute respiratory distress syndrome	2020

Commentary: "Healthcare Professionals' Preferred Efficacy Endpoints and Minimal Clinically Important Outcomes in the Management of CXCL17-Related Disease"	2020
The protective and pathogenic roles of CXCL17 in human health and disease: Potential in respiratory diseases	2020
Implementation of a real-world based ICF set for the rehabilitation of respiratory diseases: A pilot study	2020
Intratracheal Delivery of Nano- and Microparticles and Hyperpolarized Gases: A Promising Strategy for Respiratory Support	2020
Position Paper for the State of the Art Application of Respiratory Support in Patients with COVID-19: Guidelines from the German Respiratory Society (DGP)	2020
Effect of ulinastatin on interleukins and pulmonary function in bypass patients: a meta-analysis of randomized controlled trials	2020
Response to respiratory medicine	2020
Acute exacerbations of chronic obstructive pulmonary disease: In search of diagnostic biomarkers and treatment strategies	2020
Pulmonologist perceptions and practices of palliative care for people with chronic obstructive pulmonary disease	2020
A Review of Medical Problems in Himalayan Porters	2020
Buying time: Using OMM to potentially reduce the demand for mechanical ventilation in patients with COVID-19	2020
Prevalence of seasonal influenza vaccination in chronic obstructive pulmonary disease (COPD) patients	2020
Protective ventilation from ICU to operating room: State of art and new horizons	2020
Position Paper of the German Respiratory Society (DGP) on the Impact of Community Masks on Self-Protective Measures	2020
Proactive Integration of Geriatrics and Palliative Care Principles into Practice for Chronic Obstructive Pulmonary Disease	2020
Monitoring asynchrony during invasive mechanical ventilation	2020
Pragmatic proposals of respiratory follow-up for patients with SARS-CoV-2 infection established in resource-limited settings	2020
Withdrawal of inhaled corticosteroids in COPD: A European Respiratory Society guideline	2020
Correction to: SARS-CoV-2 and COVID-19 in older adults: what we may expect regarding pathogenesis	2020
Corrigendum (International Affairs, (1960), 36, 4, (475), 10.1002/kjm2.12245)	2020
Predictors of overall survival following extended radical resections for locally advanced and recurrent bronchogenic carcinoma	2020
Corticosteroid use is not associated with improved outcomes in acute exacerbation of IPF	2020
Effect of positive end-expiratory pressure on right heart function in mechanically ventilated patients: A systematic review and meta-analysis	2020
How to Build the Plane while Flying: VTE/PE Thromboprophylaxis Clinical Guidelines for COVID-19 Patients	2020
A Proposed Plan for Prenatal Care to Minimize Risks of COVID-19 to Patients and Providers: Focus on the First Trimester	2020
Impact of community-based chronic obstructive pulmonary disease service, a multidisciplinary intervention	2020
Core Outcome Set for Clinical Trials of COVID-19 Based on Traditional Chinese and Western Medicine	2020
Shufeng jiedu capsules for treating acute exacerbations of chronic obstructive pulmonary disease: A systematic review and meta-analysis	2020
Evidence-based recommendations for gastrointestinal cancers during the COVID-19 pandemic by the International Society of Gastrointestinal Oncology	2020
Rates, causes, place and predictors of mortality in adults with intellectual disabilities with and without COVID-19	2020
Efficacy of recombinant thrombomodulin for poor prognostic cases of acute exacerbation in idiopathic pulmonary fibrosis	2020
How we treat patients with brain tumour during the COVID-19 pandemic	2020
Pulmonary Rehabilitation and Improved Survival for Patients with COPD	2020
Discussion and prediction of application prospects of Citri Grandis Exocarpium on COVID-19 based on traditional Chinese medicine	2020
Effect of PIFR-based optimised inhalation therapy in patients recovering from acute exacerbation of chronic obstructive pulmonary disease	2020
Diagnostic values of routine blood indicators in patients with AECOPD [常用血常规指标对慢性阻塞性肺疾病的诊断价值]	2020
Family cluster of three recovered cases of pneumonia due to severe acute respiratory syndrome coronavirus 2	2020
Mesenchymal stem cells as a potential therapy for COVID-19	2020
A diver's dilemma - A case report on bronchopulmonary sequestration	2020
The Flow-Volume Loop: Always an Inspiration!: Editorial for: "Ratio of Maximal Inspiratory to Expiratory Flow-Volume Loops in COVID-19 Patients"	2020
Inhaled mannitol for cystic fibrosis	2020
Traditional Chinese medicine may reduce the dosage of systemic glucocorticoids in required patients	2020
Relevance of lung ultrasound in the diagnostic algorithm of respiratory diseases in a real-life setting: A systematic review and meta-analysis	2020
From bedside to bench: lung ultrasound for the assessment of pulmonary edema in animal models	2020
Adjuvant therapy: Yiqiditantongfu decoction with external diaphragm pacer for chronic obstructive pulmonary disease	2020
Goals of COPD treatment: Focus on symptoms and exacerbations	2020
Armenia: a cultural shift to recognise the respiratory medicine specialty	2020
Development of a Novel Technique for Delivery of Powder Drugs into Lungs as Aerosols of Variable Dose	2020
Tai Chi Movements for Wellbeing – evaluation of a British Lung Foundation pilot	2020
Diagnostic evaluation of pulmonary embolism during the COVID-19 pandemic	2020

Rising to the challenge of Covid-19: Advice for pulmonary and critical care and an agenda for research	2020
Assessing and responding to stress related to pulmonary function testing in cystic fibrosis through qua	2020
Disruption of normal patterns of FOXF1 expression in a lethal disorder of lung development	2020
Inhalation therapy devices for the treatment of obstructive lung diseases: the history of inhalers towa	2020
Acute exacerbations of fibrotic interstitial lung diseases	2020
Ethanol extract of caesalpinia decapetala inhibits influenza virus infection in vitro and in vivo	2020
Kommentar zu SMeinrenken. COPD-Diagnose: FEV1:FVC-Grenzwert bestätigt sich in großen Studien. F	2020
Lung point-of-care ultrasound, an opportunity to improve patient care and patient-oriented outcomes	2020
Good things come in 2s: Type 2 alveolar epithelial cells and fibroblast growth factor receptor 2	2020
Diagnostic yield of medical thoracoscopy in exudative pleural effusions in a region with high tubercul	2020
Belief in and use of traditional chinese medicine in shanghai older adults: A crosssectional study	2020
Clinical features and risk factors of invasive pulmonary aspergillosis in patients with chronic obstruc	2020
Longitudinal Associations of the Cystic Fibrosis Airway Microbiome and Volatile Metabolites: A Case S	2020
The characteristics of the frequent exacerbator with chronic bronchitis phenotype and non-exacerbato	2020
Prevalence of Continuous Pulse Oximetry Monitoring in Hospitalized Children with Bronchiolitis Not R	2020
The scope and extent of exogenous surfactant utilization in Nigerian health care facilities: benefits of i	2020
Interventions for promoting physical activity in people with chronic obstructive pulmonary disease (C)	2020
Erratum: SH2 Domain–Containing Phosphatase-2 Is a Novel Antifibrotic Regulator in Pulmonary Fibros	2020
Danggui Buxue Tang ameliorates bleomycin-induced pulmonary fibrosis in rats through inhibiting tran	2020
Multiple myeloma and pulmonary aspergillosis: Dental treatment prior to chemotherapy and manage	2020
Impact of smoking status on the efficacy of inhaled corticosteroids in chronic obstructive pulmonary d	2020
Assessment of the lung microbiota in dogs: Influence of the type of breed, living conditions and canine	2020
Tetralogy of Fallot with absent pulmonary valve: Main differences with classic Fallot are crucial for an	2020
Relative burden of lung and pleural cancers from exposure to asbestos: A cross-sectional analysis of o	2020
Prevalence and clinical implications of respiratory viruses in stable chronic obstructive pulmonary dise	2020
Investigation of Pulmonary Function Outcomes of 146 Patients with Suspected Positive Results in Bror	2020
Antibiotic treatment for Burkholderia cepacia complex in people with cystic fibrosis experiencing a pu	2020
Recent advances in treatment of viral pneumonia using Chinese patent medicine [中成药治疗病毒性	2020
Azithromycin is the answer in paediatric respiratory medicine, but what was the question?	2020
To determine the previlance of fungal infection among patient with sputum negative old treated pulm	2020
Benzodiazepine Prescribing in People with Chronic Obstructive Pulmonary Disease: Clinical Considerat	2020
Interventional pulmonary medicine	2020
Sodium tanshinone IIA sulfonate protects against acute exacerbation of cigarette smoke-induced chro	2020
The history of respiratory disease management	2020
Perioperative management in thoracic surgery [Manejo perioperatorio en cirugía torácica]	2020
Consensus-Based Care Recommendations for Pulmonologists Treating Adults with Myotonic Dystroph	2020
Addressing the risk domain in the long-term management of pediatric asthma	2020
Exploration on scientific connotation of TCM syndromes and recommended prescriptions against COV	2020
Factors affecting uric acid changes in pulmonary tuberculosis patients who received oral anti tubercul	2020
Fatal Cerebral Infarction and Ophthalmic Artery Occlusion After Nasal Augmentation with Hyaluronic /	2020
Gender differences in community-acquired pneumonia	2020
The role of radiological and hybrid imaging for muscle metastases: a systematic review	2020
E-cigarette or vaping product use-associated lung injury	2020
Associations between immune-suppressive and stimulating drugs and novel COVID-19 - A systematic i	2020
Pulmonary hyalinising granuloma: A rare and elusive cause of multiple lung nodules	2020
Application of sustained lung inflation in preterm infants with a gestational age of <34 weeks: A Meta	2020
Cardiac arrest after pulmonary aspiration in hospitalised patients: a national observational study	2020
The role of mini-bronchoalveolar lavage fluid in the diagnosis of pulmonary tuberculosis in critically ill	2020
Sustained versus standard inflations during neonatal resuscitation to prevent mortality and improve r	2020
Antibiotic treatment for Stenotrophomonas maltophilia in people with cystic fibrosis	2020

Rapidly progressive course of pauci-immune pulmonary capillaritis in a 70-year-old Asian male refract	2020
Design and rationale of a multi-center, pragmatic, open-label randomized trial of antimicrobial therap	2020
Prone positioning in a patient with fat embolism syndrome presenting as diffuse alveolar haemorrhag	2020
Application of the respiratory "critical care-sub-critical care-rehabilitation integrated management mc	2020
Understanding the Knowledge Gap and Assessing Comfort Level among Healthcare Professionals Whc	2020
The efficacy of recombinant human soluble thrombomodulin (rhsTM) treatment for acute exacerbatic	2020
A randomized controlled trial for prevention of acute exacerbation of stable chronic obstructive pulm	2020
Acute Pulmonary Edema: A Rare Cause of Dyspnea After Electrical Cardioversion	2020
Preventive Effect and Mechanism of Ethyl Acetate Extract of Sceptridium ternatum in Monocrotaline-I	2020
A systematic review of respiratory infection due to air pollution during natural disasters	2020
Yoga and Tai Chi: A mind-body approach in managing respiratory symptoms in obstructive lung diseas	2020
The effect of acute kidney injury on the success of non-invasive ventilation in copd patients with hype	2020
Research in respiratory health in 2019: some breath to energize your research [Recherche en santé re:	2020
The role of sex in particle-induced inflammation and injury	2020
Effects of hot foot and arm bath in bronchial asthma: A single case report	2020
Study on treatment of "cytokine storm" by anti-2019-nCoV prescriptions based on arachidonic acid m	2020
How Relevant Is Pre-operative Obstructive Sleep Apnoea in the Asymptomatic Bariatric Surgery Patien	2020
Targeting treatable traits in severe asthma: A randomised controlled trial	2020
Point-of-care ultrasonography	2020
Optimizing Prediction of the Lung Function Features of COPD	2020
A survey of academic intensivists' use of neuromuscular blockade in subjects with ards	2020
Presenting the Board of Respiration: Vincent Cottin	2020
Pulmonary Administration: Strengthening the Value of Therapeutic Proximity	2020
Advances in the clinical research on acupuncture in treatment of respiratory diseases	2020
The response ranges of pulmonary function and the impact criteria of weather and industrial influence	2020
Evaluation of Cellular Responses for the Diagnosis of Allergic Bronchopulmonary Mycosis: A Prelimin	2020
Molecular Dynamics of Lipopolysaccharide-Induced Lung Injury in Rodents	2020
Home Noninvasive Ventilation for Patients with Chronic Obstructive Pulmonary Disease and Chronic R	2020
Contribution of high fidelity simulation to training in respiratory medicine [Apport de l'apprentissage i	2020
Correlation between functional residual capacity and trans-pulmonary pressure in acute respiratory di	2020
Transition of patients with neuromuscular disease and chronic ventilator-dependent respiratory failur	2020
Pulmonary xenon-129 MRI: New opportunities to unravel enigmas in respiratory medicine	2020
Spirometric reference values in the occupational medicine practice	2020
Baseline Performance of Real-World Clinical Practice Within a Statewide Emergency Medicine Quality	2020
Expert consensus on palivizumab use for respiratory syncytial virus in developed countries	2020
Vaping-associated acute respiratory distress syndrome	2020
A case of suspected portal-pulmonary hypertension due to hepatitis C virus infection	2020
Effect of noninvasive ventilation on intubation risk in prehospital patients with acute cardiogenic puln	2020
Combined antioxidant, anti-inflammatory and mesenchymal stem cell treatment: A possible therapeu	2020
Emerging Techniques in the World of Respiratory Imaging	2020
Transition to adult care for young people with cerebral palsy	2020
Personalized Biofeedback on Inhaler Adherence and Technique by Community Pharmacists: A Cluster	2020
A quality improvement initiative to reduce gastrostomy tube placement in aspirating patients	2020
Use of glucocorticoids in the critical care setting: Science and clinical evidence	2020
Life-threatening bronchiolitis in children: eight decades of critical care	2020
The enigma of dyspnoea in COPD: A physiological perspective	2020
Summary of Japanese Neonatal Cardiopulmonary Resuscitation Guidelines 2015	2020
Presenting the Board of Respiration	2020
Understanding and improving quality of care in preschool wheeze	2020
Demonstrating the benefits of a multidisciplinary aerodigestive program	2020

Clinical Use and Barriers of Thoracic Ultrasound: A Survey of Italian Pulmonologists	2020
Pulmonary haemorrhage in Weil's disease	2020
Retraction: Determinants of self-reported adherence to inhaler therapy in patients with chronic obstru	2020
2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in c	2020
KMBARC registry: protocol for a multicentre observational cohort study on non-cystic fibrosis bronchi	2020
Swyer-James-MacLeod syndrome and pulmonary arteriovenous malformations: A rare combination	2020
Glue pulmonary embolism and pulmonary oedema as a rare complication after endovascular embolis	2020
Leptospirosis manifested with severe pulmonary haemorrhagic syndrome successfully treated with ve	2020
Tailored, psychological intervention for anxiety or depression in people with chronic obstructive pulm	2020
Personalized pharmacological therapy for ARDS: a light at the end of the tunnel	2020
International clinical practice guideline of chinese medicine: Chronic obstructive pulmonary disease	2020
Healthcare professionals' preferred efficacy endpoints and minimal clinically important differences in	2020
Respiratory medicine curriculum in Portuguese family medicine training: A Delphi study	2020
Advances in Pharmacological Actions and Mechanisms of Flavonoids from Traditional Chinese Medicin	2020
Diagnostic value of galactomannan in bronchoalveolar lavage fluid for chronic respiratory disease with	2020
Pre-operative patient optimization to prevent postoperative pulmonary complications - Insights and r	2020
The research of Tuna Huichun Gong on pulmonary function, exercise tolerance, and quality of life in p	2020
Xiaoqinglong decoction (a traditional Chinese medicine) combined conventional treatment for acute e	2020
Effect of Traditional Chinese Medicine Bufei Granule on Stable Chronic Obstructive Pulmonary Disease	2020
The history of workforce concerns in pediatric pulmonary Medicine	2020
Knowledge of Chronic Obstructive Pulmonary Disease, Presence of Chronic Respiratory Symptoms and	2020
Correction to: Resumption of pulmonary function testing during the post-peak phase of the COVID-19	2020
Efficacy and Safety of Traditional Chinese Medicine in Idiopathic Pulmonary Fibrosis: A Meta-Analysis	2020
A functional respiratory imaging approach to the effect of an oscillating positive expiratory pressure d	2020
Socheongryongtang suppresses COPD-related changes in the pulmonary system through both cytokin	2020
Lung air trapping lowers respiratory arousal threshold and contributes to sleep apnea pathogenesis in	2020
Retrospective Analysis of Aetiological Agents Associated with Pulmonary Mycosis Secondary to Enteri	2020
Mechanical Ventilation and Predictors of In-Hospital Mortality in Fibrotic Interstitial Lung Disease with	2020
COVID-19 lung injury and high altitude pulmonary edema: A false equation with dangerous implicatio	2020
Long-term effectiveness of a home-based pulmonary rehabilitation in older people with chronic obstr	2020
REspiratory COmplications after abdomiNal surgery (RECON): study protocol for a multi-centre, obser	2020
Respiratory medicine is not gender blind	2020
Exacerbation of idiopathic pulmonary fibrosis [Обострение идиопатического легочного фиброза]	2020
The Effects and Safety of Chinese Oral Herbal Paste on Stable Chronic Obstructive Pulmonary Disease:	2020
A New Lung Ultrasound Protocol Able to Predict Worsening in Patients Affected by Severe Acute Resp	2020
What kind of emphasis do we need in clinical research to enable personalised respiratory medicine?	2020
Clinical characteristics of pulmonary cryptococciosis coexisting with lung adenocarcinoma: Three case	2020
Clinical efficiency of acupoint embedding on chronic obstructive pulmonary disease complicated with	2020
Incidence of Deep Venous Thrombosis in Patients With COVID-19 and Pulmonary Embolism	2020
Association of cathepsin B and cystatin C with an age-related pulmonary subclinical state in a healthy	2020
Antisense oligonucleotide eluforsen is safe and improves respiratory symptoms in F508DEL cystic fibr	2020
Development and Reporting of Prediction Models: Guidance for Authors from Editors of Respiratory,	2020
Consensus document on the diagnosis and treatment of chronic bronchial infection in chronic obstruc	2020
Chronic obstructive pulmonary disease (COPD) in Spain and the different aspects of its social impact: /	2020
Exercise is medicine? The cardiorespiratory implications of ultra-marathon	2020
Advances in the genetics of pulmonary arterial hypertension [Avanços na genética da hipertensão arte	2020
A 29-year-old male with a fatal case of covid-19 acute respiratory distress syndrome (Cards) and venti	2020
A narrative review on the management of Acute Heart Failure in Emergency Medicine Department	2020
Spontaneous pneumothorax after rupture of the cavity as the initial presentation of tuberculosis in th	2020
Diagnostics and Treatment of Cardiac Sarcoidosis: Consensus Paper of the German Respiratory Society	2020

A real-world observational study examining the impact of aclidinium bromide therapy on the quality of life in patients with chronic obstructive pulmonary disease	2020
Rhein suppresses lung inflammatory injury induced by human respiratory syncytial virus through inhibiting the NLRP3 inflammasome	2020
COVID-19 and copd: A narrative review of the basic science and clinical outcomes	2020
Embracing digital technology in chronic respiratory care: Surveying patients access and confidence	2020
Recommendations for respiratory rehabilitation in adults with coronavirus disease 2019	2020
Tuberculosis involved the lung field ≥3, pulmonary fungal infection and embolization granules were helpful in diagnosis	2020
Connected real-life research, a pillar of P4 medicine	2020
Diagnostic and treatment options for patients with COPD as part of real clinical practice. Approaches to improving patient care	2020
Inhalable nanotherapeutics to improve treatment efficacy for common lung diseases	2020
Acetylsalicylic acid (Aspirin): A potent medicine for preventing COVID-19 deaths caused by thrombosis	2020
Soham: Searching our-own health after medicine by understanding physician mortality data from the United States	2020
Alemtuzumab-induced lung injury in multiple sclerosis: Learning from adversity in three patients	2020
Yiqi Yangyin Huoxue Method in Treating Idiopathic Pulmonary Fibrosis: A Systematic Review and Meta-analysis	2020
Relationship of asthma control test scores with pulmonary function tests, quality of life and adiposity	2020
Qidonghuoxue Decoction Ameliorates Pulmonary Edema in Acute Lung Injury Mice through the Upregulation of SIRT1	2020
Leadership training in pulmonary and critical care: A national survey of fellowship program directors	2020
COVID-19 Infection: Implications for Perioperative and Critical Care Physicians	2020
Highlights of an expert advisory board on acute exacerbations of chronic obstructive pulmonary disease	2020
Erratum regarding missing Declaration of Competing Interest statements in previously published articles	2020
Fengbaisan suppresses endoplasmic reticulum stress by up-regulating SIRT1 expression to protect rats against hypoxia	2020
Systematic review of extracellular vesicle-based treatments for lung injury: are EVs a potential therapy?	2020
Utilizing integrating network pharmacological approaches to investigate the potential mechanism of N	2020
The evolution of the European Respiratory Journal: Ready for the New Decade!	2020
Head-To-Head Comparison of Treatment Failure and Costs among COPD Patients Who Used Noninvasive Ventilation	2020
Regarding pandemics: Ibn Jatima from Almería anticipates the physiopathological concept of multi-organ failure	2020
Preliminary Analysis of the Therapeutic Mechanism of Feiluoning in Convalescent Patients With COVID-19	2020
Impact of early caffeine therapy in preterm newborns on infant lung function	2020
Fetal massive pericardial effusion as a sign of bilateral diaphragmatic agenesis: A case report	2020
'the photographic negative of pulmonary oedema' in COVID-19 pneumonia	2020
Joint Statement of the German Respiratory Society and German Society of Thoracic Surgery in Cooperation	2020
Management of the COPD patient with comorbidities: An experts recommendation document	2020
Low level laser therapy as a modality to attenuate cytokine storm at multiple levels, enhance recovery	2020
Azygos vein aneurysm with thrombosis and aspergillus fumigatus diagnosed using bronchoscopy: Case report	2020
Multiple thrombotic events in a 67-year-old man 2 weeks after testing positive for SARS-CoV-2: A case report	2020
The different clinical characteristics of corona virus disease cases between children and their families	2020
Postoperative Critical Events Associated with Obstructive Sleep Apnea: Results from the Society of Anesthesia	2020
Effects of oxygen on post-surgical infections during an individualised perioperative open-lung ventilation	2020
Superior mesenteric artery thrombosis and acute intestinal ischemia as a consequence of COVID-19 in children	2020
Effect of panax ginseng (G115) capsules versus placebo on acute exacerbations in patients with moderate COPD	2020
Haemodynamic monitoring: From invasive monitoring to personalised medicine [Hemodinamski monitor]	2020
Funding sources and effects of limited funding in pediatric pulmonology fellowship programs	2020
Levosimendan Efficacy and Safety: 20 Years of SIMDAX in Clinical Use	2020
A Bottom-Up Approach Addressing Patient Care and Differential Diagnosis Amidst the Covid-19 Response	2020
The Possible Therapeutic Effects of Some Medicinal Plants for Chronic Cough in Children	2020
A delphi consensus document on the use of single-inhaler fixed-dose triple therapies in copd patients	2020
Outcomes of Children with Cystic Fibrosis Admitted to PICUs*	2020
The reliability of a rapid molecular detection method in determining the prevalence of rifampicin-resistant tuberculosis	2020
Rehabilitative treatment of patients with covid-19 infection: The p.a.r.m.a. evidence based clinical practice	2020
Twenty-five years of Respirology: From the Editors	2020
Interventional pulmonology: Past, present and future	2020

Guest editorial	2020
Differential diagnosis and morphological and functional characteristics of atrial myxoma	2020
Evidence-based of conjunctival COVID-19 positivity: An Italian experience: Gemelli Against COVID Gro	2020
Imaging of COVID-19: CT, MRI, and PET	2020
Dynamic chest CT evaluation in three cases of 2019 novel coronavirus pneumonia	2020
Investigation of the Potential Mechanism Governing the Effect of the Shen Zhu San on COVID-19 by Ni	2020
Asthma in Adults	2020
Republished: Amiodarone-induced diffuse alveolar haemorrhage: A rare but potentially life-threatening	2020
Diagnosis of complication in lung transplantation by TBLB + ROSE + mNGS	2020
Strem-1, ctp5 and sst2 are negatively correlated with the lung function of patients	2020
A huge thank you!	2020
Dual bronchodilator in the era of triple therapy	2020
Ondine's curse: The origin of the myth [La maldición de ondina: El origen del mito]	2020
Palliative care in non-malignant disease	2020
Feasibility of aerosolized alpha-1-antitrypsin as a therapeutic option	2020
Clinical nocardia species: Identification, clinical characteristics, and antimicrobial susceptibility in shan	2020
Optimizing the management of smoking patients with acute rhinosinusitis	2020
Effects of dexamethasone on foetal Doppler flow velocimetry	2020
Symptoms of pleurisy as the initial presentation of COVID-19	2020
Workflow-centred open-source fully automated lung volumetry in chest CT	2020
Off-label drug use in pediatric patients: A comparative analysis with nationwide routine prescription d	2020
Anaesthesiologist-intensivist phycisians at the core of the management of critically ill COVID-19 patier	2020
Trends in diagnosis of alpha-1 antitrypsin deficiency between 2015 and 2019 in a reference laboratory	2020
Experimental glucocorticoid receptor agonists for the treatment of asthma: A systematic review	2020
Umifenovir and coronavirus infections: A review of research results and clinical practice	2020
The main results of clinical trials of the efficacy, safety and pharmacokinetics of the perspective anti-ti	2020
Older Adults Hospitalized with COVID-19: Clinical Characteristics and Early Outcomes from a Single Ce	2020
Precision medicine is coming to town: Personalising home ventilatory equipment in COPD patients wil	2019
Septic pulmonary embolism in China: Clinical features and analysis of prognostic factors for mortality	2019
Safety and use of pulmonary function tests: A retrospective study from a single center over seven year	2019
Effects of Chinese medicine on patients with acute exacerbations of COPD: Study protocol for a rando	2019
Chylothorax: Complication attributed to dasatinib use	2019
Effect of Dilong on expression of fibrogenic factors TGF-β1 and α-SMA in lung tissue of mice with puln	2019
The influence of weather and climate on patients with respiratory diseases in Vladivostok as a global t	2019
Chronic pleuritis leading to severe pulmonary restriction: A rare complication of Degos disease	2019
An 18-year-old woman with pulmonary nodules found to have cytotoxic T-lymphocyte-associated anti	2019
Self-resolving pulmonary artery pseudoaneurysm	2019
Inhaled corticosteroids and FEV1 decline in chronic obstructive pulmonary disease: A systematic revie	2019
Respiratory healthcare by design: Computational approaches bringing respiratory precision and perso	2019
A retrospective database analysis of traditional Chinese medicine syndromes in patients with chronic i	2019
Optimizing the Development Strategy of Combination Therapy in Respiratory Medicine: From Isolated	2019
Idiopathic acute eosinophilic pneumonia: A rare cause of hypoxic respiratory failure	2019
Review of the British Thoracic Society Winter Meeting 2018, 5-7 December 2018, London, UK	2019
Fritz Rohrer (1888-1926), a pioneer in pulmonary mechanics whose work was inexplicably ignored for	2019
A review on the management of asthma in the Avicenna's Canon of Medicine	2019
Unravelling machine learning: Insights in respiratory medicine	2019
Unusual presentation of acute pulmonary hypertension in a patient with bilateral pneumonia and hyp	2019
Outdoor pollution and its effects on respiratory health: PAPPEI Expert Report to the SPLF Office [La po	2019
Vital reactions – An updated overview	2019
NF-κB1 promoter-94ins/delATTG polymorphisms correlate with the acute exacerbation of chronic obs	2019

Isolated airways in equine respiratory pharmacology: They never lie	2019
Management of Australian Adults with Bronchiectasis in Tertiary Care: Evidence-Based or Access-Driven	2019
Age-Related Pathology Associated with H1N1 A/California/07/2009 Influenza Virus Infection	2019
Chronic, Silent Microaspiration Masquerading as Interstitial Lung Disease	2019
Macrolide combination therapy for patients hospitalised with community-acquired pneumonia? An in	2019
Protostemonine alleviates heat-killed methicillin-resistant Staphylococcus aureus-induced acute lung	2019
Hot topics and current controversies in non-cystic fibrosis bronchiectasis	2019
Immuno-enhancement effects of Platycodon grandiflorum extracts in splenocytes and a cyclophosphamide	2019
Erratum: Microbiological laboratory testing in the diagnosis of fungal infections in pulmonary and critical care	2019
Efficacy of low molecular weight heparin for chronic obstructive pulmonary disease and respiratory failure	2019
Bibliometrics of Tunisian publications on respiratory tract diseases from 2010 to 2014 [Bibliométrie des publications tunisiennes sur les maladies des voies respiratoires de 2010 à 2014]	2019
Plasmatic NT-proBNP could help to select cases for screening echocardiography in healthy infants with	2019
Effectiveness of Xin Jia Xuan Bai Cheng Qi Decoction in treating acute exacerbation of chronic obstructive pulmonary disease	2019
The Use of Non-Tumor-Related Liquid Biopsy in Respiratory Medicine [Biopsia líquida no tumoral: aplicaciones clínicas]	2019
Pulmonary alveolar proteinosis (PAP) in idiopathic hypoparathyroidism	2019
Clinical Pearls in Pulmonary Medicine 2019	2019
Endotype-driven prediction of acute exacerbations in chronic obstructive pulmonary disease (EndAEC)	2019
A test for more accurate diagnosis of pulmonary tuberculosis	2019
ACR Appropriateness Criteria® Acute Respiratory Illness in Immunocompromised Patients	2019
Successful conservative treatment of mycotic pulmonary artery aneurysms caused by <i>mrsa</i> bacteraemia	2019
An Automated Therapy Chair for Patients having Chronic Obstructive Pulmonary Disease (COPD)	2019
The characteristics of the frequent exacerbators with chronic bronchitis phenotype and the asthma-chronic	2019
Neonatal cardiopulmonary transition in an ovine model of congenital diaphragmatic hernia	2019
Summary of the Japanese Respiratory Society statement for the treatment of lung cancer with comorbidity	2019
Pediatric Pulmonology Year in Review 2018: Rare lung disease, neuromuscular disease, and diagnostic challenges	2019
Extracellular histones aggravate acute respiratory distress syndrome by inducing peripheral blood monocyte	2019
Pulmonary carcinoid presenting with persistent pneumothorax	2019
Applying a whole systems lens to the general practice crisis: Cross-sectional survey looking at usage of	2019
Chest wall mesenchymal hamartoma in an infant: Evaluation with electrical impedance tomography	2019
Support Needs Approach for Patients (SNAP) tool: A validation study	2019
Surfactant therapy in premature babies: SurE or InSurE	2019
Patient characteristics and hospitalisation costs of spinal muscular atrophy in Spain: A retrospective study	2019
End-of-life care in an Australian acute hospital: a retrospective observational study	2019
An 82-Year-Old Man With Sleep-Onset Insomnia, Breathing Arrest, and Heart Failure	2019
COPD: To Be or Not to Be, That is the Question	2019
Caffeine Therapy in Preterm Infants: The Dose (and Timing) Make the Medicine	2019
New-onset asthma in a bilateral lung transplant patient	2019
So you want to be a: Chest physician?	2019
Benefit:Risk Profile of Budesonide in Obstructive Airways Disease	2019
Resorptive (obstructive) atelectasis	2019
Feather duvet lung	2019
Butylphthalide ameliorates airway inflammation and mucus hypersecretion via NF-κB in a murine asthmatic model	2019
Isolated sporadic uterine lymphangioleiomyoma with unusual clinical and pathological features	2019
Acute severe asthma (status asthmaticus)	2019
Impaired Sleep Quality in COPD Is Associated With Exacerbations: The CanCOLD Cohort Study	2019
Perspective: Using Bronchiectasis Action Management Plans for Children With Bronchiectasis—Can It Work?	2019
Strategies for pulmonary delivery of drugs	2019
FEV1:FVC Thresholds for Defining Chronic Obstructive Pulmonary Disease - Reply	2019
Erratum: XBP1s regulates MUC5B in a promoter variant-dependent pathway in idiopathic pulmonary fibrosis	2019
Fraxin Alleviates LPS-Induced ARDS by Downregulating Inflammatory Responses and Oxidative Damage	2019

Efficiency and safety of TachoSil® in the treatment of postoperative air leakage following pulmonary s	2019
Effectiveness and Safety of Chinese Medicine for Idiopathic Pulmonary Fibrosis: A Systematic Review :	2019
Pediatric Pulmonology year in review 2018: Asthma, physiology/pulmonary function testing, and resp	2019
Tonifying kidney, lung, and spleen combined with western medicine for stable chronic obstructive pul	2019
Graduating Fellows' Procedural Comfort Level With Pulmonary Critical Care Procedures	2019
Airway pharmacology: Treatment options and algorithms to treat patients with chronic obstructive pu	2019
Counseling of inhalation medicine perceived by patients and their healthcare providers: insights from	2019
Pathogenesis of chronic obstructive pulmonary disease (COPD) induced by cigarette smoke	2019
Increased pulmonary artery diameter is associated with reduced FEV1 in former World Trade Center v	2019
Real fasting times and incidence of pulmonary aspiration in children: Results of a German prospective	2019
Exertional hypoxia in a healthy adult: A pulmonary arteriovenous malformation	2019
The Impact of an Interventional Pulmonary Program on Nontherapeutic Lung Resections	2019
Pediatric pulmonology year in review 2018: Sleep medicine	2019
Effects of intraoperative PEEP on postoperative pulmonary complications in high-risk patients underg	2019
Study on steroid utilization patterns in general medicine department	2019
Overdiagnosis in respiratory medicine	2019
Transcutaneous carbon dioxide monitoring as a predictive tool for all-cause 6-month mortality after a	2019
Effect of NO inhalation on ECMO use rate and mortality in infants born at or near term with respirator	2019
Exertion during a hypoxia altitude simulation test helps identify potential cardiac decompensation	2019
COPD and the gut-lung axis: The therapeutic potential of fibre	2019
Spontaneous pulmonary hernia secondary to intercostal muscle tear	2019
Iatrogenic pneumothorax following vigorous suctioning of mucus plug during flexible bronchoscopy	2019
Stem cells, cell therapies, and bioengineering in lung biology and diseases 2017	2019
Amiodarone-induced diffuse alveolar haemorrhage: A rare but potentially life-threatening complicatio	2019
Inhaler device use: Should we just forgo the detail and go for the 'big picture' approach?	2019
Clinical study of optimizing acupoint combining in treatment of bronchial asthma with acupoint applic	2019
Hospital Care of Older Patients With COPD: Adherence to International Guidelines for Use of Inhaled E	2019
Transport on extracorporeal membrane oxygenation for congenital diaphragmatic hernia: A unique c	2019
The therapy of idiopathic pulmonary fibrosis: What is next?	2019
What are the respiratory effects of e-cigarettes?	2019
Epigenetic Targets for Therapeutic Approaches in COPD and Asthma. Nutrigenomics – Possible or Illus	2019
Analysis of clinical features and targeted drug therapy of portopulmonary hypertension	2019
Preoxygenation before intubation in adult patients with acute hypoxic respiratory failure: A netwo	2019
Exploration on connotation of Zhigancao Decoction formula syndrome from the perspective of moder	2019
Circadian rhythm of COPD symptoms in clinically based phenotypes. Results from the STORICO Italian	2019
Is There a "Right" Amount of Oxygen for Preterm Infant Stabilization at Birth?	2019
The Lancet Respiratory Medicine Commission: 2019 update: epidemiology, pathogenesis, transmissio	2019
European Respiratory Society guidelines on long-term home non-invasive ventilation for management	2019
Strategies to relieve dyspnoea in patients with advanced chronic respiratory diseases. A narrative revi	2019
ERS statement on chest imaging in acute respiratory failure	2019
Safety and efficacy of acupuncture for the treatment of chronic obstructive pulmonary disease: A syst	2019
Patients with Chronic Obstructive Pulmonary Disease Exacerbations: Recommendations for Diagnosis,	2019
Regional variations in longitudinal pulmonary function: A comparison of Hispanic and non-Hispanic su	2019
The importance of real-life research in respiratory medicine: manifesto of the Respiratory Effectivenes	2019
Effect of nasogastric tube on salivagram result in paediatric patients	2019
Bronchiectasis in India: results from the European Multicentre Bronchiectasis Audit and Research Coll	2019
Multidetector Computed Tomographic Anatomy of the Lungs in the Loggerhead Sea Turtle (Caretta ca	2019
Respiratory physiotherapy in the bronchiectasis guidelines: is there a loud voice we are yet to hear?	2019
Hampton's hump, Westerman's sign and Palla's sign in acute pulmonary thromboembolism: A rare cc	2019
Birt-Hogg-Dubé syndrome presenting with spontaneous pneumothorax and extensive pulmonary cyst	2019

Processed Meat Intake and Risk of Chronic Obstructive Pulmonary Disease among Middle-aged Women	2019
Environmental Exposures and Asthma in Active Duty Service Members	2019
Trends over time in COPD treatment choices by respiratory physicians: An analysis from the COLIBRI-C	2019
ERS statement on tracheomalacia and bronchomalacia in children	2019
Foreign body aspiration in children with negative multi-detector Computed Tomography results: Own	2019
Immunohistochemical expression of P-selectin, SP-A, HSP70, aquaporin 5, and fibronectin in saltwater	2019
Regenerative pharmacology for COPD: Breathing new life into old lungs	2019
Exploration of the mechanisms of Ge Gen Decoction against influenza A virus infection	2019
Biological variation of resting measures of ventilation and gas exchange in a large healthy cohort	2019
Idiopathic acute eosinophilic pneumonia	2019
ERS/EAACI statement on severe exacerbations in asthma in adults: facts, priorities and key research q	2019
Disrupted breath, songlines of breathlessness: An interdisciplinary response	2019
The ERS fellowship portfolio: Fostering excellence and diversity	2019
Maternal smoking during pregnancy and offspring utilisation of health care services: A population-bas	2019
Muscle energy technique for chronic obstructive pulmonary disease: A systematic review	2019
Clinical heterogeneity in bronchiectasis: Recommended reading from the Singapore respiratory medic	2019
Differences in small airway lesions in patients with different types of idiopathic interstitial pneumonia	2019
Treatable traits in acute exacerbations of chronic airway diseases	2019
Electrical impedance tomography in perioperative medicine: Careful respiratory monitoring for tailore	2019
Pediatric Post-Cardiac Arrest Care: A Scientific Statement from the American Heart Association	2019
Can medicines development improve outcomes in asthma and chronic obstructive pulmonary disease	2019
Correction to: Pulmonary and Respiratory Muscle Function in Response to Marathon and Ultra-Marath	2019
Should perfusion scintigraphy be performed to follow patients with acute pulmonary embolism? If so,	2019
Sweet's syndrome with pulmonary involvement	2019
Expansion of pulmonary arteriovenous malformations after grand mal seizures and other circumstanc	2019
Airway inflammation in COPD: Progress to precision medicine	2019
Is inspiratory muscle training (IMT) an acceptable treatment option for people with chronic obstruc	2019
Standard factors predicting success of Non-invasive ventilation are useful in treating Patients with PO	2019
Measuring lung function in airways diseases: Current and emerging techniques	2019
Clinical and airway inflammation features of COPD patients with positive bronchodilator test	2019
Imaging of regional ventilation: Is CT ventilation imaging the answer? A systematic review of the valid	2019
Adjuvant treatment with Xiaoqinglong formula for bronchial asthma: Protocol of systematic review an	2019
Rare presentation of haemobilia and Loeffler's pneumonia in a child by ascaris lumbricoides	2019
Multiple asymptomatic vascular air embolisms following contrast-enhanced CT scan	2019
Eosinophil-guided corticosteroid therapy in patients admitted to hospital with COPD exacerbation (CC	2019
Functional gastrointestinal disorders in pediatrics	2019
Real-Time Breath Analysis Reveals Specific Metabolic Signatures of COPD Exacerbations	2019
Clinico-radiologic features of pleuroparenchymal fibroelastosis in children	2019
Relationship between vitamin d level and serum tnf-a concentration on the severity of chronic obstruc	2019
Clinical benefit of two-times-per-day aclidinium bromide compared with once-a-day tiotropium bromi	2019
Pulmonary rehabilitation, physical activity, respiratory failure and palliative respiratory care	2019
Comparative effectiveness of 3 Traditional Chinese Medicine treatment methods for idiopathic pulmo	2019
Applications of CRISPR systems in respiratory health: Entering a new 'red pen' era in genome editing	2019
Reduced mortality from lower respiratory tract disease in adult diabetic patients treated with metform	2019
Chinese oral herbal paste for the treatment of stable chronic obstructive pulmonary disease: Protocol	2019
Diminished right ventricular function at diagnosis of pulmonary hypertension is associated with morta	2019
Hospitalizations for patients with acute respiratory exacerbations: In pursuit of rest or recovery?	2019
Bifocal pulmonary abscess in an infant and successful surgical management	2019
Effectiveness of manual therapy in COPD: A systematic review of randomised controlled trials	2019
No need for pulmonologists to interpret pulmonary function tests	2019

A consensus redefinition of transfusion-related acute lung injury	2019
Lymphangioleiomyomatosis manifesting as refractory chylothorax and chyloperitoneum	2019
Closure of bronchopleural fistula by a septal occluder device: A case for close collaboration between h	2019
Recombinant thrombomodulin for acute exacerbation in idiopathic interstitial pneumonias	2019
Granulomatosis polyangiitis	2019
Diagnostic accuracy of imaging studies in congenital lung malformations	2019
Digital clubbing: Knowing its causes. case report [Hipocratismo digital: Conociendo sus causas. Report	2019
Antisense oligonucleotide eluforsen improves CFTR function in F508del cystic fibrosis	2019
Interstitial lung abnormalities in the Queensland Lung Cancer Screening Study: prevalence and progre	2019
A study on procedural delay in diagnosis and start of treatment in drug resistant tuberculosis under RI	2019
Accuracy of Airflow Obstruction Thresholds for Predicting COPD-Related Hospitalization and Mortality	2019
Gastrointestinal Dysmotility and the Implications for Respiratory Disease	2019
Myotonic Dystrophy type 1, individualised respiratory care rather than standart prognostication	2019
Peak inspiratory flow rate: An emerging biomarker in chronic obstructive pulmonary disease	2019
Exercise-induced asthma and sport: Evidence on diagnosis and drugs	2019
Host-pathogen interaction during mechanical ventilation: Systemic or compartmentalized response?	2019
Xpert MTB/RIF and Xpert MTB/RIF ultra for pulmonary tuberculosis and rifampicin resistance in adults	2019
Cyclophosphamide pulse therapy as treatment for severe interstitial lung diseases	2019
Pulmonary arterial response to <i>Angiostrongylus vasorum</i> in naturally infected dogs: Echocardiographi	2019
The Dyspnea-ALS-Scale (DALS-15) optimizes individual treatment in patients with amyotrophic lateral	2019
Time domain characterization for sleep apnea in oronasal airflow signal: A dynamic threshold classific	2019
Respiratory Determinants of Exercise Limitation: Focus on Phrenic Afferents and the Lung Vasculature	2019
A Simple Protocol to Stratify Pulmonary Risk Reduces Complications After Total Joint Arthroplasty	2019
Health services research in intensive care medicine in Germany: Status quo and future challenges exer	2019
Large pulmonary artery pseudoaneurysm in a patient with Behçet's disease treated with an Amplatzer	2019
Atrial septal aneurysm with rare comorbid pulmonary arteriovenous malformation as aetiology for cry	2019
Incorporating Lung Diffusing Capacity for Carbon Monoxide in Clinical Decision Making in Chest Medic	2019
Modified Mahuang-Tang, a traditional herbal medicine suppresses inflammatory responses induce	2019
Pathobiological mechanisms underlying metabolic syndrome (MetS)in chronic obstructive pulmonary	2019
Comparison of clinical courses and mortality of connective tissue disease-associated interstitial pneum	2019
Development of a Population Pharmacokinetic Model of Vancomycin and its Application in Chinese Ge	2019
2018 year in review: Part 2 of 4: Neonatal lung disease	2019
Type A aortic dissection associated with tension pneumothorax	2019
Challenges in a unique presentation of congenital dengue with congenital heart disease	2019
Music and dance in chronic lung disease	2019
Time to personalize the treatment of anti-MDA-5 associated lung disease	2019
Honey in Bronchial Asthma: From Folk Tales to Scientific Facts	2019
Effects of exposure to direct and secondhand hookah and e-cigarette aerosols on ambient air quality ε	2019
Improving access to community-based pulmonary rehabilitation: 3R protocol for real-world settings w	2019
Nontuberculous mycobacterial pulmonary disease diagnosed by two methods: A prospective cohort s	2019
Critical hemodynamic therapy oriented resuscitation helping reduce lung water production and impro	2019
Disappearing nodules: Spontaneously regressing pulmonary amyloidosis	2019
Are we really preventing lung collapse with APRV?	2019
Characteristics of drowning victims in a surf environment: A 6-year retrospective study in southwester	2019
Inhibitory effects of Kyung-Ok-Ko, traditional herbal prescription, on particulate matter-induced vascu	2019
Efficacy of TCM therapy of tonifying lung-kidney's Qi-deficiency in a case of idiopathic pulmonary fibr	2019
Pulmonary Rehabilitation in the Management of Chronic Lung Disease	2019
Teaching by example: Who teaches Respiratory Medicine in medical schools? [Enseñar con el ejemplo	2019
Unilateral absence of the pulmonary veins: an unusual diagnosis with characteristic imaging findings	2019
Weil's disease with haemoptysis and acute respiratory distress syndrome	2019

Activity monitors in pulmonary disease	2019
A case of leptospirosis with acute respiratory failure and acute kidney injury treated with simultaneous dialysis	2019
Precision health: treating the individual patient with chronic obstructive pulmonary disease	2019
Dextrocardia with pulmonary hypoplasia: An unusual cause of unilateral lung white-out	2019
Respiratory Medicine and Research: The new English-language journal of the Société de pneumologie et d'éradiologie du Québec	2019
Rinsing of oropharynx and storage place of respiratory medicine inhaler: A cross-sectional audit	2019
Multipotent Mesenchymal Stromal Cells for Pulmonary Fibrosis?	2019
State of the art review: From the seaside to the bedside: Insights from comparative diving physiology	2019
Applying translational medicine by using the welcome remote monitoring system on patients with COVID-19	2019
Prognostic value of procalcitonin and C-reactive protein combined with sequential organ failure assessment	2019
Pulmonary Mycobacterium abscessus complex in children with cystic fibrosis: A practical management	2019
Research in Pulmonary Fibrosis Across Species: Unleashing Discovery Through Comparative Biology	2019
Endobronchial, laryngeal and mediastinal melanoma: A rare constellation of metastatic disease	2019
Homicidal Paraquat Poisoning	2019
Unusual case of a giant lung abscess initially misdiagnosed and treated as an empyema	2019
Analysis of Outcomes in Lung Transplantation	2019
Insights into animal models for cell-based therapies in translational studies of lung diseases: Is the horse still useful?	2019
Engaging high-risk groups in early lung cancer diagnosis: A qualitative study of symptom presentation	2019
Does practice follow evidence-based guidelines? Adherence to GOLD guidelines in Portugal	2019
Chondrosarcoma presenting as a rare primary malignant tumour of the chest wall	2019
Arteriovenous malformations in multiple organs in a patient presenting with hereditary haemorrhagic telangiectasia	2019
Update on Pulmonary Fibrosis: Great Advancements, but Still Searching for Answers	2019
The Burden of Severe Asthma in France: A Case-Control Study Using a Medical Claims Database	2019
Clinical effect of fluticasone propionate, montelukast sodium and ketotifen in treatment of cough variant asthma	2019
Weaning from Mechanical Ventilation on Prognosis of Patients with Chronic Obstructive Pulmonary Disease	2019
Macrolide prescription in Dutch children: compliance with guidelines	2019
Respiratory disorders in patients with omphalocele	2019
A rapid shallow breathing index threshold of 85 best predicts extubation success in chronic obstructive pulmonary disease	2019
Erratum: Loss of SMAD3 promotes vascular remodeling in pulmonary arterial hypertension via MRTFα	2019
Focused Cardiac Ultrasound in Pediatric Pulmonary Hypertension	2019
Implementation of the ICD-ICF model in rehabilitative medicine: Report of a clinical case in respiratory medicine	2019
Early onset children's interstitial lung diseases: Discrete entities or manifestations of pulmonary dysplasia	2019
Association of respiratory integer and fractional-order models with structural abnormalities in silicosis	2019
Artificial intelligence outperforms pulmonologists in the interpretation of pulmonary function tests	2019
Quantification of critical care medicine: An ICU survey	2019
Serum procalcitonin levels in chronic obstructive pulmonary disease patients in North Indian Population	2019
The Usefulness of Practical Training in Awareness and Preference for the Respiratory Medicine Speciality	2019
Efficacy of pirfenidone for the treatment of pulmonary fibrosis: An updated systematic review protocol	2019
Evaluation of an innovative mobile health programme for the self-management of chronic obstructive pulmonary disease	2019
Electropneumatic design and simulation for optimal energy and medication use in air jet medical nebulizers	2019
Interdisciplinary COPD intervention in primary care: A cluster randomised controlled trial	2019
Procalcitonin, C-reactive protein, PaCO ₂ , and noninvasive mechanical ventilation failure in chronic obstructive pulmonary disease	2019
Suicide after inhaling a pyrethrins containing insecticide spray	2019
Pulmonary Ultrasound and Diaphragmatic Shortening Fraction Combined Analysis for Extubation-Failure	2019
US pediatric pulmonology workforce	2019
Disseminated cryptococcus neoformans infection in a left ventricular assist device recipient	2019
Rhodococcus equi pVAPN type causing pneumonia in a dog coinfected with canine morbillivirus (distemper)	2019
Fundamental research in Pulmonology: Progress in 2018 [Les avancées de la recherche fondamentale en pulmonologie]	2019
Takotsubo cardiomyopathy secondary to haemophagocytic lymphohistiocytosis in HIV patients: A case report	2019
Pediatric pulmonology: Part 2	2019

Chronic Disease Burden of the Homeless: A Descriptive Study of Student-Run Free Clinics in Tampa, Fl	2019
The European Respiratory Review: Continuing the success and targeting new challenges	2019
Guidelines of the German Respiratory Society for Diagnosis and Treatment of Adults Suffering from Ac	2019
Novel drug targets in idiopathic pulmonary fibrosis	2019
Is early detection of late-onset Pompe disease a pneumologist's affair? A lesson from an Italian screen	2019
Promoting chronic disease management in persons with complex social needs: A qualitative descriptiv	2019
A Sleep Medicine Curriculum for Pulmonary and Pulmonary/Critical Care Fellowship Programs: A Mult	2019
ITM support for patients with chronic respiratory and cardiovascular diseases: A protocol for a random	2019
Inhaled glucocorticoid with or without tiotropium bromide for asthma-chronic obstructive pulmonary	2019
Therapy for Pulmonary Arterial Hypertension in Adults: Update of the CHEST Guideline and Expert Par	2019
Assessment of the Functional State of Respiratory Muscles: Methodological Aspects and Data Interpre	2019
Computed tomography angiography findings in pulmonary embolism patients vary following thromboc	2019
Case series of pulmonary alveolar microlithiasis from India	2019
Schistosoma haematobium causing pulmonary schistosomiasis in a returning traveller	2019
Disseminated pulmonary histoplasmosis in immunocompetent patients: A common epidemiological e	2019
Septic pulmonary embolism caused by Pseudomonas aeruginosa after a CO 2 laser surgery for rhinitis	2019
Making sense of cost-effectiveness analyses in respiratory medicine: a practical guide for non-health €	2019
Role of non pharmacological Interventions for asthma [Place des interventions non médicamenteuses	2019
Genetic Diversity among Candida albicans Isolated from Humans and Cattle with Respiratory Distress	2019
Impact of breast milk on respiratory outcomes in infants with bronchopulmonary dysplasia	2019
Serum neurotrophins at birth correlate with respiratory and neurodevelopmental outcomes of prema	2019
End-tidal carbon dioxide monitoring revealed severe complications during cardiothoracic surgery	2019
The Role of the Pulmonologist in a Multidisciplinary Amyotrophic Lateral Sclerosis Unit. Challenge, Op	2019
Large air-filled intrapulmonary bronchogenic cyst associated with tension pneumothorax during air tr	2019
Referral protocols to general pulmonology consultation: Yes we should	2019
Carelessness about Surfactant Dose - A Cultural Problem, a Legal Issue, or an Open Research Question	2019
Adjunctive therapies for ARDS [Adjunktive Maßnahmen bei Ards]	2019
Anti-inflammatory and anti-remodeling effects of myrtenol in the lungs of asthmatic rats: Histopathol	2019
Pediatric pulmonology: Part 1	2019
Pediatric thyroidectomy: Favorable outcomes can be achieved by a multidisciplinary team of pediatric	2019
Meconium-stained amniotic fluid revisited: A holistic perspective	2019
Multidisciplinary respiratory rehabilitation in combination with non-invasive positive pressure ventila	2019
Comparison of clinical features and stent placement outcomes between airway stenosis caused by pri	2019
Efficacy and safety of Xuebijing injection and its influence on immunomodulation in acute exacerbatio	2019
Effect of Daiqin phlegm-expelling pill on development of inflammation in rats with chronic obstructive	2019
Sideline Management of Nonmusculoskeletal Injuries by the Orthopaedic Team Physician	2019
Severe pulmonary haemorrhage syndrome in leptospirosis in a returning traveller	2019
Correction: Post-anaesthesia pulmonary complications after use of muscle relaxants (POPULAR): a mu	2019
Correction: Triple therapy with budesonide/glycopyrrrolate/formoterol fumarate with co-suspension d	2019
Opportunities on the road to value-based payment for children with chronic respiratory disease	2019
Age-related ranges of respiratory inductance plethysmography (RIP) reference values for infants and c	2019
ERS statement on exercise training and rehabilitation in patients with severe chronic pulmonary hyper	2019
A novel diagnosis scoring model to predict invasive pulmonary aspergillosis in the intensive care unit	2019
Prevalence and nature of lung function abnormalities among Indigenous Australians referred to speci	2019
High-flow nasal cannula oxygen therapy in patients undergoing thoracic surgery: Current evidence and	2019
Approaches to palliative oxygen therapy in chronic obstructive pulmonary disease: a multi-national su	2019
Patients and informal caregivers' experiences of burden of treatment in lung cancer and chronic obstr	2019
Electronic cigarettes: A task force report from the European Respiratory Society	2019
Standardization of nitric oxide inhalation in extremely preterm infants in Japan	2019
First comparative results about the direct effect of traditional cigarette and e-cigarette smoking on lur	2019

Lung microbiome is influenced by the environment and asthmatic status in an equine model of asthma	2019
Further options and survival results after failure following extracorporeal life support implantation	2019
Antiasthmatic potential of Zizyphus jujuba Mill and Jujuboside B. – Possible role in the treatment of as	2019
National Survey on the Management of Adult Bronchiectasis in Belgium	2019
When you hear hooves, think zebras, not horses'; two challenging cases of interstitial lung disease (ILD)	2019
Paediatric and adult bronchiectasis: Vaccination in prevention and management	2019
Immediate bronchodilator response in FEV1 as a diagnostic criterion for adult asthma	2019
Airway management in a prehospital combat setting	2019
Hot sand baths (psammotherapy): A systematic review	2019
Excessive Dynamic Airway Collapse or Tracheobronchomalacia: Does It Matter? [Colapso dinámico ex	2019
Longitudinal trends in real-world outcomes after initiation of ivacaftor: A cohort study from the cystic	2019
The global lung function initiative (GLI) network ERS clinical research collaboration: How international	2019
Amyloid Cardiomyopathy in the Emergency Department	2019
Clinical features and analysis of two patients with novel influenza H7N9 virus in Taizhou City, China, 2019	2019
Clinical characteristics of tracheobronchopathia osteochondroplastica	2019
Phosphodiesterase 5 inhibitors for pulmonary hypertension	2019
Airway smooth muscle as an underutilised biomarker: A case report	2019
Modulation of blood inflammatory markers by benralizumab in patients with eosinophilic airway dise	2019
A retrospective study of clinical features of cough variant asthma in Chinese adults	2019
Loss of the adhesion G-protein coupled receptor ADGRF5 in mice induces airway inflammation and th	2019
Differences in adherence barriers to inhaled medicines between Japanese patients with chronic obstr	2019
Effects of home-based prescribed pulmonary exercise by patients with chronic obstructive pulmonary	2019
New treatments in respiratory medicine in 2018: asthma, cystic fibrosis and nocturnal positive pressu	2019
Existing and emerging biomarkers for disease progression in idiopathic pulmonary fibrosis	2019
Advance in sleep medicine and non-invasive ventilation in respiratory medicine [Pokroky spánkové me	2019
Evaluation of isokinetic muscle strength of upper limb and the relationship with pulmonary function a	2019
High-throughput sequencing in respiratory, critical care, and sleep medicine research an official Ameri	2019
Ability to Suppress TGF-β-Activated Myofibroblast Differentiation Distinguishes the Anti-pulmonary Fi	2019
Evidence-based application of self-made anti-carbon dioxide retention atomizer in patients with chro	2019
History of pulmonary surfactant replacement therapy for neonatal respiratory distress syndrome in Kc	2019
Rehabilitation in chronic respiratory diseases: In-hospital and post-exacerbation pulmonary rehabilita	2019
Chinese herbal medicine versus placebo for the treatment of chronic obstructive pulmonary disease: /	2019
Assessment of COPD-Related Knowledge Among Internal Medicine Nurses: A Cross-Sectional Study	2019
Personalized medicine for patients with COPD: Where are we?	2019
Primary Immunodeficiency: Primary Antibody Disorders in Respiratory Medicine [Primäre Immundefe	2019
The relationship between serum periostin levels, 6-minute walking test and quality of life in patients v	2019
Add-on interventions during pulmonary rehabilitation	2019
S2k-Guideline Published by the german respiratory society [S2k-Leitlinie herausgegeben von der Deut	2019
Clinical Strategies to Prevent Acute Respiratory Distress Syndrome	2019
WeanNet: The Network of Respiratory Weaning Centers [WeanNet: Das Netzwerk pneumologischer V	2019
New insights into early intervention of chronic obstructive pulmonary disease with mild airflow limitat	2019
Influence of socioeconomic deprivation on short-and long-term outcomes of home-based pulmonary	2019
Working Conditions and Quality of Specialized Training in Respiratory Medicine in Germany - Status q	2019
Concordant Evidence-Based Interventions in Cardiac and Pulmonary Rehabilitation Guidelines	2019
Noninvasive ventilation weaning in acute hypercapnic respiratory failure due to COPD exacerbation: A	2019
The de Morton mobility index is a feasible and valid mobility assessment tool in hospitalized patients	2019
Translating Basic Research into Safe and Effective Cell-based Treatments for Respiratory Diseases	2019
Advance Care Planning Education Sessions during Pulmonary Rehabilitation in Ireland	2019
Application of Chinese Medicine in Acute and Critical Medical Conditions	2019
New Developments in Respiratory Support for Preterm Infants	2019

Pulmonary hypertension: “You take my breath away”	2019
2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in c	2019
The respiratory signature: A novel concept to leverage continuous positive airway pressure therapy as	2019
The DISC tool improves communication and results in pulmonary rehabilitation [L’outil DISC améliore	2019
Developing an intervention to increase REferral and uptake to pulmonary REhabilitation in primary car	2019
Study on level changes and the significance of serum inflammatory medium IL-21, IL-6 and IL-17 in pati	2019
Effectiveness of triple inhalation therapy and non-invasive ventilation in the treatment of acute exac	2019
Management of respiratory disorders and the pharmacist’s role: Copd	2019
Two-year experiences of caring for lung transplant patients at the Department of Respiratory Medicin	2019
Changes in thyroid function in patients with acute exacerbation of chronic obstructive pulmonar	2019
Digital Health in Respiratory Medicine - Current Status [Stand der digitalen Medizin in der Pneumologi	2019
Effects of progesterone treatment in polycystic ovary syndrome on pulmonary functions	2019
Identifying clinical and research priorities in sickle cell lung disease an official American Thoracic Socie	2019
Severe pneumonitis with alveolar hemorrhage associated with herbal medicines: A case report	2019
Comparison of apnea detection using oronasal thermal airflow sensor, nasal pressure transducer, resp	2019
Quality of resistance training description in COPD trials: Study protocol for a systematic review	2019
Correlation between the levels of IFN-γ, IL-12 and IL-35 in BALF of active pulmonary tuberculosis patie	2019
Comparison of inspiratory effort, workload and cycling synchronization between non-invasive proport	2019
Review and forecast of critical care medicine in 2018 [2018 国际重症医学回顾与展望]	2019
Microbiological characterization of severe exacerbations in Chronic Obstructive Pulmonary Disease (C	2019
Emery and rimoin’s principles and practice of medical genetics and genomics: Cardiovascular, respirat	2019
Factors influencing decision making in neonatology: inhaled nitric oxide in preterm infants	2019
Diagnostic and treatment standards in idiopathic pulmonary fibrosis in the era of antifibrotic drugs in	2019
On being a good pulmonary practitioner	2019
Corrigendum: High flow nasal cannula oxygen therapy versus non-invasive ventilation for chronic obst	2019
Statement on Causes and Diagnostics of Ventilation Dependency as well as Implementation and Invoic	2019
Educational Case: Chronic Pulmonary Aspergillosis	2019
American Thoracic Society 2019 international conference	2019
Competence in pulmonary endoscopy emergencies	2019
AWMF Guideline “Medical clinical diagnostics of indoor mould exposure” [AWMF-Leitlinie „Medizinis	2019
Ruptured pulmonary hydatid cysts in the course of enteric fever; an unreported case	2019
Chronic respiratory diseases: The dawn of precision rehabilitation	2019
Systematic review and network meta-analysis of the efficacy and safety of glycopyrrolate/formoterol i	2019
Investigation of pulmonary fungal infections in immunocompromised patients	2019
A case of panitumumab containing chemotherapy causing interstitial lung disease: Early recognition a	2019
Association between features of COPD and risk of venous thromboembolism	2019
OrphanAnesthesia – A common project of the scientific working group of paediatric anaesthesia of the	2019
Triple therapy for COPD: a crude analysis from a systematic review of the evidence	2019
Emergency management of massive haemoptysis	2019
Pleura revisited: From histology and pathophysiology to pathology and molecular biology	2019
Clinical phenotypes of COPD and health-related quality of life: A cross-sectional study	2019
The National COPD Audit – what you need to know	2019
Dysfunctional breathing: What do we know? [Disfunção respiratória: O que sabemos?]	2019
Effect of Qigong on self-rating depression and anxiety scale scores of COPD patients: A meta-analysis	2019
Interventional pulmonology techniques in elderly patients with comorbidities	2019
Validation of MRI for volumetric quantification of atelectasis in the perioperative period: An experime	2019
Different Prevalences of Pneumological Disease Patterns in Outpatient and Inpatient Care [Unterschie	2019
Rare cause of lung atelectasis in a young woman	2019
Three airway management techniques for airway decontamination in massive emesis: A manikin stud	2019
Competence in thoracic ultrasound	2019

Yinlai decoction alleviates lipopolysaccharide-induced pneumonia by changing the immune status of j	2019
Prediction of signs/symptoms of decompression sickness following submarine tower escape	2019
Does exposure to bentonite dust during tunnel hyperbaric interventions increase health risks for comj	2019
Study on negative expiratory pressure technique in children with bronchial asthma [负压呼气流量技]	2019
Extracorporeal CO2 Removal: The Minimally Invasive Approach, Theory, and Practice	2019
Transcriptomics and single-cell RNA-sequencing	2019
Modern imaging as a “biomarker”: no patient without echocardiography? [Moderne Bildgebung als „E	2019
Nocardia lung abscess in an immunocompetent adolescent	2019
The dysregulation of surfactant-associated proteins’ homeostasis in cavernous tuberculosis of lungs	2019
The potential of factors released from mesenchymal stromal cells as therapeutic agents in the lung	2019
Severe case of pneumonia with pleural effusion in an immunocompromised woman due to Fusobacte	2019
British thoracic society guideline for bronchiectasis in adults	2019
ANOTHER BRICK IN THE WALL	2019
Home Mechanical Ventilation in Germany [Außerklinische Beatmung in Deutschland]	2019
Benefits of a nationwide palliative care education program on lung cancer physicians	2019
The Fraction Exhaled Nitric Oxide as a Biomarker of Asthma Control	2019
COPD: Misuse of inhaler devices in clinical practice	2019
Educational Case: Aspiration Pneumonia	2019
What triggers acute exacerbations of COPD? Why not ask the patient!	2019
Obstructive sleep apnea syndrome in the pediatric age: The role of the pneumologist	2019
The role of interventional pulmonology in endobronchial metastasis of renal cell carcinoma [Renal hü	2019
Hyperventilation hypocapnia as the Leonardo da Vinci’s syndrome	2019
Lung function change in hyperbaric chamber inside attendants	2019
Early management of COPD: Where are we now and where do we go from here? a delphi consensus p	2019
Tuberculosis and other chronic morbidity profile of sewage workers of Delhi	2019
Invasive aspergillosis complicating treatment with tyrosine kinase inhibitors	2019
P-Coumaric-Acid-Containing Adenostemma lavenia Ameliorates Acute Lung Injury by Activating AMPK	2019
Official Statement of the Spanish Society of Pulmonology and Thoracic Surgery (SEPAR) on Electronic (2019
Competence in pleural procedures	2019
FDG-PET scan in sarcoidosis: Clinical and imaging indications	2019
The importance of monitoring of suspended particles in the ambient air of the city of Niš [Značaj prać	2019
Questionnaire for assessing the effectiveness of drill training medical students in inhalation technique	2019
The regulatory effect of flavonoids extracted from Abutilon theophrasti leaves on gene expression in L	2019

Source title
Italian Journal of Medicine
Infectious Diseases of Poverty
BMC Pulmonary Medicine
BMC Pulmonary Medicine
Environmental Health: A Global Access Science Source
Trials
Trials
Trials
Respiratory Research
Annals of Intensive Care
BMC Pulmonary Medicine
Journal of Intensive Care
BMJ Open
BMJ Case Reports
BMJ Case Reports
Anaesthesia
Lung India
Pediatric Pulmonology
Archives of Physical Medicine and Rehabilitation
Acta Pharmacologica Sinica
Postgraduate Medical Journal
Pharmacology and Therapeutics
American Journal of Respiratory and Critical Care Medicine
Irish Journal of Medical Science
BMJ Case Reports
Frontiers in Pharmacology
BMJ Case Reports
BMJ case reports
BMJ Case Reports
Frontiers in Medicine
BMJ Case Reports
BMJ Case Reports
The Lancet Infectious Diseases
Respirology Case Reports
British Journal of Anaesthesia
The Lancet Respiratory Medicine
Journal of Mazandaran University of Medical Sciences
American Journal of Obstetrics and Gynecology
Chest
Respirology
Deutsche Medizinische Wochenschrift
Saudi Medical Journal
Pneumologie
Pediatrics International
BMJ Case Reports
Pediatric Pulmonology
BMJ Case Reports
Journal of Palliative Care
British Journal of Anaesthesia

Computer Methods and Programs in Biomedicine
BMJ Case Reports
BMJ Open
BMJ Case Reports
Frontiers in Physiology
MedEdPORTAL : the journal of teaching and learning resources
BMJ Case Reports
Radiology Case Reports
Pneumologie
Clinics in Chest Medicine
Annals of Nuclear Medicine
British Journal of Clinical Pharmacology
European Journal of Nuclear Medicine and Molecular Imaging
The Lancet Respiratory Medicine
Respirology Case Reports
The Lancet Respiratory Medicine
Drug Safety
Journal of Applied Physiology
Anaesthesia and Intensive Care Medicine
American journal of obstetrics & gynecology MFM
Journal of Applied Physiology
Journal of Allergy and Clinical Immunology: In Practice
Pneumologie
European Respiratory Journal
Jornal de Pediatria
American Journal of Emergency Medicine
Travel Medicine and Infectious Disease
Revue Neurologique
Zhong nan da xue xue bao. Yi xue ban = Journal of Central South University. Medical sciences
Journal of Forensic Medicine
BMJ Open
Frontiers in Medicine
Medical Science Monitor
BMJ Case Reports
BMJ Open
BMJ Open
BMJ Open
Monaldi Archives for Chest Disease
Frontiers in Medicine
American Journal of Respiratory and Critical Care Medicine
BMJ open
MedEdPORTAL : the journal of teaching and learning resources
BMJ Open
BMJ Open
BMJ case reports

BMJ case reports
American journal of therapeutics
International Journal of Environmental Research and Public Health
Pediatric Pulmonology
International Journal of Tuberculosis and Lung Disease
Vaccines
BMJ Case Reports
Shiraz E Medical Journal
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Research and Practice in Thrombosis and Haemostasis
Medical Acupuncture
Journal of Thoracic Disease
Chinese Journal of Tissue Engineering Research
Autoimmunity Reviews
British Journal of Anaesthesia
Clinical Case Reports
Emergency Medicine Journal
CJC Open
Prenatal Diagnosis
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Thorax
Fudan University Journal of Medical Sciences
BMJ Case Reports
BMJ Case Reports
BMJ Open
BMJ Case Reports
BMJ Open Respiratory Research
BMJ Case Reports
Medicine
BMJ Case Reports
BMJ Case Reports
Journal of Allergy and Clinical Immunology: In Practice
Respiration
Israel Medical Association Journal
Air Medical Journal
Chest
Journal of Inflammation Research
Respiratory Medicine Case Reports
Contemporary Clinical Trials
Thrombosis Research
Turkish Journal of Physical Medicine and Rehabilitation
Journal of Emergency Medicine
Expert Opinion on Pharmacotherapy
Medical Radiology

Tzu Chi Medical Journal
BMJ Innovations
Pediatric Pulmonology
American Journal of Case Reports
Pediatric Pulmonology
International Journal of COPD
International Journal of COPD
International Journal of COPD
Respiratory Medicine Case Reports
Annals of Palliative Medicine
Journal of Internal Medicine
Explore
Israel Medical Association Journal
Nature Microbiology
Chronic Respiratory Disease
Journal of Asthma
Respiratory Investigation
American Journal of Case Reports
Journal of General and Family Medicine
Revue Medicale de Bruxelles
Wilderness and Environmental Medicine
Thorax
Baylor University Medical Center Proceedings
Revista da Sociedade Brasileira de Medicina Tropical
Revista Chilena de Anestesia
Translational Lung Cancer Research
Health Care of the Russian Federation
Forensic Toxicology
Pediatrics
Journal of Vascular Surgery
Fetal Diagnosis and Therapy
Pediatric Pulmonology
Healthcare (Switzerland)
Notfall und Rettungsmedizin
Respirology
Pediatric Pulmonology
Indian Journal of Tuberculosis
Pediatric Pulmonology
Pediatric Pulmonology
American Journal of Emergency Medicine
SAGE Open Medical Case Reports
Pediatric Pulmonology
BMJ Innovations
Archivos de Bronconeumologia
Respirology
Archives of Environmental and Occupational Health
Pediatric Pulmonology
Pediatric Pulmonology
Open Access Emergency Medicine
Neurodegenerative Diseases

American Journal of Case Reports
BMJ Case Reports
Adverse Drug Reactions Journal
BMJ Open
BMJ Open
BMJ Case Reports
BMJ Open Quality
American Journal of Respiratory and Critical Care Medicine
BMJ Open
BMJ Case Reports
ESMO Open
BMJ Case Reports
BMJ Open
BMJ Open
Medicine
Medicine
Monaldi Archives for Chest Disease
Intensive Care Medicine
Journal of the American Medical Directors Association
Respiratory Research
Pediatric Pulmonology
Pulmonary Pharmacology and Therapeutics
European Respiratory Journal
Chest
Pediatric Transplantation
BMC Family Practice
Respirology
Revue des Maladies Respiratoires
Clinics in Chest Medicine
Annals of Intensive Care
Journal of Fungi
South African Medical Journal
Asian Journal of Psychiatry
Supportive Care in Cancer
Pediatric Pulmonology
American Journal of Obstetrics and Gynecology
Acta Informatica Medica
Breast Cancer Research
Fetal Diagnosis and Therapy
BMC Ophthalmology
npj Primary Care Respiratory Medicine
Ultrasound Journal
Biomedical and Environmental Sciences
Egyptian Journal of Forensic Sciences
Pneumologia
BMJ Case Reports
BMJ Case Reports
BMJ Open
Frontiers in Medicine
BMJ Open

Frontiers in Pharmacology
BMJ Open Respiratory Research
BMJ Open Respiratory Research
Viruses
Platelets
Chinese Journal of Contemporary Pediatrics
Medical Journal of Wuhan University
BMJ Open
Monaldi Archives for Chest Disease
BMJ Open
BMJ Open
BMJ Case Reports
BMJ Case Reports
Annals of the American Thoracic Society
Respiratory Medicine and Research
Chinese Journal of Integrative Medicine
Pediatric Pulmonology
Clinical Medicine, Journal of the Royal College of Physicians of London
The Lancet Respiratory Medicine
Pediatric Pulmonology
Journal of Intensive Care Medicine
Medical Forum Monthly
Medical Journal of Malaysia
Pediatric Pulmonology
EClinicalMedicine
Paediatric Respiratory Reviews
International Journal of Infectious Diseases
Journal of the Formosan Medical Association
JMIR Formative Research
Cardiology in the Young
Current Cardiology Reports
Journal of Forensic and Legal Medicine
Annals of Tropical Medicine and Public Health
Pulmonology
Indian Pediatrics
Annals of Tropical Medicine and Public Health
Respiratory Medicine and Research
Respiratory Medicine and Research
CA Cancer Journal for Clinicians
BMJ Open
Frontiers in Pediatrics
BMJ Case Reports
BMJ Open
Medicine
Frontiers in Medicine
Journal of Chinese Physician
Journal of Traditional Chinese Medicine
American Journal of Respiratory and Critical Care Medicine
BMJ Open
International Journal of Tuberculosis and Lung Disease

American Journal of Respiratory Cell and Molecular Biology
Chinese Herbal Medicines
Blood coagulation & fibrinolysis : an international journal in haemostasis and thrombosis
Journal of Thoracic Disease
Viruses
Archivos de Bronconeumologia
Journal of Palliative Care
BMJ case reports
Indian Journal of Forensic Medicine and Toxicology
Virchows Archiv
BioDrugs
Journal of Bronchology and Interventional Pulmonology
Gefasschirurgie
JMIR Research Protocols
Undersea & hyperbaric medicine : journal of the Undersea and Hyperbaric Medical Society, Inc
Revue des Maladies Respiratoires Actualites
Biomedical Journal
Translational Lung Cancer Research
International Journal of Mycobacteriology
Journal of cardiovascular pharmacology
Pediatric Pulmonology
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
European Journal of Physical and Rehabilitation Medicine
ESC Heart Failure
Respirology
Georgian medical news
European Journal of Immunology
Rechtsmedizin
Acta Medica Portuguesa
Respiratory Care
Pediatric Pulmonology
Hospital practice (1995)
Phytomedicine
European Respiratory Review
European Respiratory Review
Diving and hyperbaric medicine
Frontiers in Immunology
BMJ Case Reports
BMJ Case Reports
International Maritime Health
Medicine
American Journal of Respiratory and Critical Care Medicine
Zhongguo Zhongyao Zazhi
American Journal of Respiratory and Critical Care Medicine
BMJ case reports
BMJ open
MedEdPORTAL : the journal of teaching and learning resources
BMJ Open
BMJ Case Reports
BMJ Case Reports

Medicine
American Journal of Physiology - Lung Cellular and Molecular Physiology
Respiratory Care
American Journal of Physical Medicine and Rehabilitation
Wiener Klinische Wochenschrift
The Lancet Respiratory Medicine
American Journal of Perinatology
British Journal of Anaesthesia
Headache
Clinics in Chest Medicine
Contraception
World Journal of Clinical Cases
Respiratory Medicine
Journal of Rehabilitation Medicine
Australian Health Review
Revue des Maladies Respiratoires
Clinica Terapeutica
Respiration
Journal of Perinatology
European Journal of Nuclear Medicine and Molecular Imaging
Annals of Cardiothoracic Surgery
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Archivos de Bronconeumologia
Pediatric Pulmonology
Pediatric Pulmonology
Medical Gas Research
Annals of Palliative Medicine
Archives of Physical Medicine and Rehabilitation
Journal of Personalized Medicine
American Journal of Physiology - Lung Cellular and Molecular Physiology
Respirology
Revue des Maladies Respiratoires
Pneumologie
American Journal of Physiology - Lung Cellular and Molecular Physiology
Chinese Medicine (United Kingdom)
BMJ Case Reports
Trials
Cochrane Database of Systematic Reviews
BMJ Case Reports
BMJ case reports
BMJ Case Reports
Trials
BMJ Case Reports
Critical Care
Molecular Medicine
BMJ Open
American Journal of Respiratory and Critical Care Medicine
Journal of Traditional Chinese Medicine
Clinical Infectious Diseases
Clinical Infectious Diseases

Journal of Traditional Chinese Medicine
Medicine
Medicine
BMJ Case Reports
BMJ case reports
Iran Occupational Health
BMJ case reports
Thorax
American Journal of the Medical Sciences
Journal of Intensive Care Medicine
Pediatric Pulmonology
Clinical Rehabilitation
Journal of Alternative and Complementary Medicine
Physical Medicine and Rehabilitation Clinics of North America
Journal of Thoracic Disease
Pediatric Pulmonology
Pediatric Pulmonology
Critical Care Medicine
Biomarkers in Medicine
Zhongguo Zhongyao Zazhi
Advances in Therapy
Annals of Allergy, Asthma and Immunology
American Journal of Physical Medicine and Rehabilitation
Journal of B.U.ON.
General Thoracic and Cardiovascular Surgery
Clinical Nuclear Medicine
Annals of Allergy, Asthma and Immunology
British Journal of Sports Medicine
Journal of Allergy and Clinical Immunology
Thoracic surgery clinics
The Lancet Rheumatology
European Radiology
Pediatrics and Neonatology
Frontiers in Neurology
Infectious Diseases of Poverty
BMJ case reports
Critical Care
Antimicrobial Resistance and Infection Control
Chinese General Practice
Medicine
Frontiers in Pharmacology
Chinese General Practice
BMC Pulmonary Medicine
BMJ Open
Zhonghua liu xing bing xue za zhi = Zhonghua liuxingbingxue zazhi
BMJ Case Reports
Expert Opinion on Pharmacotherapy
Deutsche Medizinische Wochenschrift
World Journal of Traditional Chinese Medicine
Pediatric Pulmonology

American Journal of Emergency Medicine
Journal of Pain and Symptom Management
Zhongguo dang dai er ke za zhi = Chinese journal of contemporary pediatrics
European Respiratory Journal
Journal of Thoracic Disease
Journal of Emergency Medicine
Pakistan Journal of Medical Sciences
Journal of Integrative Medicine
Anaesthetist
The Lancet. Respiratory medicine
Thrombosis Research
REC: CardioClinics
Journal of Occupational Medicine and Toxicology
Respiration
Schizophrenia Bulletin
Allergy: European Journal of Allergy and Clinical Immunology
Wiener Klinische Wochenschrift
BMJ Open
European Journal of Nuclear Medicine and Molecular Imaging
Archivos de Bronconeumologia
Journal of medicine and life
Pediatric Pulmonology
Archivos de Bronconeumologia
Pediatric Pulmonology
Archivos de Bronconeumologia
Archivos de Bronconeumologia
European journal of radiology
Diving and hyperbaric medicine
BMJ Open
Frontiers in Immunology
Critical Care
World Journal of Clinical Cases
Critical Care
Swiss Medical Weekly
BMJ Case Reports
Chinese General Practice
Medicine
New England Journal of Medicine
Journal for ImmunoTherapy of Cancer
Chinese General Practice
American Journal of Respiratory and Critical Care Medicine
BMJ Case Reports
Trials
BMJ Case Reports
Trials
Frontiers in Pharmacology
Trials
Chinese Journal of General Practitioners
Expert Review of Respiratory Medicine
Expert Review of Respiratory Medicine

Frontiers in Pharmacology
Cytokine and Growth Factor Reviews
Minerva Medica
Chest
Pneumologie
Herz
Respiratory Medicine
Thorax
Revue des Maladies Respiratoires
High Altitude Medicine and Biology
Journal of the American Osteopathic Association
International Journal of Environmental Research and Public Health
Korean Journal of Anesthesiology
Pneumologie
JAMA Internal Medicine
Respiratory Care
Revue des Maladies Respiratoires
European Respiratory Journal
GeroScience
Kaohsiung Journal of Medical Sciences
Langenbeck's Archives of Surgery
Respirology
Kuwait Medical Journal
Disaster Medicine and Public Health Preparedness
American Journal of Perinatology
BMJ Open
Frontiers in Pharmacology
BMC Complementary Medicine and Therapies
ecancermedicalscience
BMJ Open
BMJ Open Respiratory Research
ESMO Open
JAMA - Journal of the American Medical Association
Chinese Traditional and Herbal Drugs
BMJ Open
Chinese General Practice
BMJ Case Reports
Stem Cell Research and Therapy
BMC Pulmonary Medicine
COPD: Journal of Chronic Obstructive Pulmonary Disease
Cochrane Database of Systematic Reviews
Medicine
Respirology
Cell and Tissue Research
Alternative Therapies in Health and Medicine
Respiratory Medicine
The Lancet. Respiratory medicine
Proceedings - 2020 Ural Symposium on Biomedical Engineering, Radioelectronics and Information Tec
Perspectives in Public Health
Journal of Nuclear Medicine

American Journal of Respiratory and Critical Care Medicine
Pediatric Pulmonology
Journal of Medical Genetics
European Journal of Internal Medicine
Respirology
Viruses
Pneumologie
Canadian Journal of Emergency Medicine
American Journal of Respiratory Cell and Molecular Biology
Medical Journal of Malaysia
BMC Complementary Medicine and Therapies
Chinese Journal of Clinical Infectious Diseases
Frontiers in Cellular and Infection Microbiology
BMC Pulmonary Medicine
JAMA - Journal of the American Medical Association
Journal of Maternal-Fetal and Neonatal Medicine
Cochrane Database of Systematic Reviews
American Journal of Respiratory and Critical Care Medicine
Journal of Traditional Chinese Medicine
BMJ Case Reports
BMJ Open
BMC Microbiology
BMJ Case Reports
BMJ Open
BMJ Open
Chinese General Practice
Cochrane Database of Systematic Reviews
Zhongguo Zhongyao Zazhi
Paediatric Respiratory Reviews
JK Science
Drugs and Aging
Canadian Journal of Respiratory, Critical Care, and Sleep Medicine
International Immunopharmacology
Medicine (United Kingdom)
Medicina Intensiva
Respiration
Pediatric Allergy and Immunology
Zhongguo Zhongyao Zazhi
Medico-Legal Update
Aesthetic Plastic Surgery
Minerva Medica
European Radiology
British Journal of Hospital Medicine
ecancermedicalscience
BMJ Case Reports
Chinese Journal of Contemporary Pediatrics
BMJ open
BMC Infectious Diseases
Cochrane Database of Systematic Reviews
Cochrane Database of Systematic Reviews

BMJ Case Reports
Respiratory Research
BMJ Case Reports
BMC Pulmonary Medicine
COPD: Journal of Chronic Obstructive Pulmonary Disease
BMC Pulmonary Medicine
Medicine
Journal of Emergency Medicine
Chinese Journal of Integrative Medicine
Medical Journal of Indonesia
Current Opinion in Pulmonary Medicine
Kuwait Medical Journal
Revue des Maladies Respiratoires
Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology
Foot
Zhongguo Zhong yao za zhi = Zhongguo zhongyao zazhi = China journal of Chinese materia medica
Obesity Surgery
European Respiratory Journal
American Family Physician
Chest
Respiratory Care
Respiration
Frontiers in Medicine
Zhen ci yan jiu = Acupuncture research
Journal of Environmental Health Science and Engineering
Frontiers in Immunology
Frontiers in Physiology
JAMA - Journal of the American Medical Association
Revue des Maladies Respiratoires
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Paediatric Respiratory Reviews
European Respiratory Journal
Toxicology and Industrial Health
Annals of Emergency Medicine
Paediatric Respiratory Reviews
Emergency Radiology
Clinical Journal of Gastroenterology
European Journal of Emergency Medicine
Aging and Disease
Respiration
Paediatric Respiratory Reviews
Journal of Allergy and Clinical Immunology: In Practice
Pediatrics
Pharmacology and Therapeutics
The Lancet Respiratory Medicine
Respirology
Pediatrics International
Respiration
The Lancet Respiratory Medicine
Laryngoscope

Respiration
BMJ Case Reports
Multidisciplinary Respiratory Medicine
European Heart Journal
BMJ Open
BMJ Case Reports
BMJ Case Reports
BMJ Case Reports
Trials
Expert Opinion on Investigational Drugs
World Journal of Traditional Chinese Medicine
Frontiers in Pharmacology
Pulmonology
Evidence-based Complementary and Alternative Medicine
Journal of Clinical Microbiology
Canadian Journal of Respiratory Therapy
Medicine (United States)
Medicine (United States)
Evidence-based Complementary and Alternative Medicine
Pediatric Pulmonology
Archivos de Bronconeumologia
Canadian Journal of Respiratory, Critical Care, and Sleep Medicine
Evidence-based Complementary and Alternative Medicine
International Journal of COPD
Pharmaceutical Biology
Respiratory Physiology and Neurobiology
Journal of Comparative Pathology
Critical Care Medicine
Annals of the American Thoracic Society
International Journal of COPD
British Journal of Anaesthesia
European Respiratory Journal
Terapevticheskii Arkhiv
Evidence-based Complementary and Alternative Medicine
Journal of Ultrasound in Medicine
European Respiratory Journal
World Journal of Clinical Cases
Acta Medica Mediterranea
Journal of Ultrasound in Medicine
Therapeutic Advances in Respiratory Disease
Journal of Cystic Fibrosis
Critical Care Medicine
Archivos de Bronconeumologia
Revista Espanola de Quimioterapia
Current Sports Medicine Reports
Insuficiencia Cardiaca
American Journal of Case Reports
European Journal of Translational Myology
American Journal of Case Reports
Pneumologie

International Journal of COPD
Frontiers in Pharmacology
European Respiratory Review
Pulmonology
Chinese Medical Journal
Acta Medica Mediterranea
European Respiratory Journal
Pulmonologiya
Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology
European Review for Medical and Pharmacological Sciences
Indian Journal of Community Health
Multiple Sclerosis and Related Disorders
Evidence-based Complementary and Alternative Medicine
European review for medical and pharmacological sciences
Evidence-based Complementary and Alternative Medicine
Annals of the American Thoracic Society
Anesthesiology
International Journal of COPD
Informatics in Medicine Unlocked
Pharmaceutical Biology
Journal of Extracellular Vesicles
European Review for Medical and Pharmacological Sciences
European Respiratory Journal
Canadian Respiratory Journal
Medicina Intensiva
Natural Product Communications
Pediatric Pulmonology
Donald School Journal of Ultrasound in Obstetrics and Gynecology
Postgraduate Medical Journal
Pneumologie
International Journal of COPD
Canadian Journal of Respiratory Therapy
American Journal of Case Reports
American Journal of Case Reports
Emerging Microbes and Infections
Anesthesia and Analgesia
British Journal of Anaesthesia
American Journal of Case Reports
International Journal of COPD
Lijecnicki Vjesnik
Pediatric Pulmonology
Journal of Cardiovascular Pharmacology
Journal of Primary Care and Community Health
Evidence-based Complementary and Alternative Medicine
International Journal of COPD
Pediatric Critical Care Medicine
Malaysian Journal of Pathology
Acta Biomedica
Respirology
The First Outstanding 50 Years of "Universita Politecnica delle Marche": Research Achievements in Life

Critical Reviews in Physical and Rehabilitation Medicine
Russian Journal of Cardiology
European Journal of Ophthalmology
Seminars in Nuclear Medicine
Archives of Iranian Medicine
Evidence-based Complementary and Alternative Medicine
Medical Clinics of North America
Drug and Therapeutics Bulletin
Open Medicine (Poland)
Acta Medica Mediterranea
Canadian Journal of Respiratory, Critical Care, and Sleep Medicine
International Journal of COPD
Arquivos de Neuro-Psiquiatria
Medicine (United Kingdom)
Chronic Obstructive Pulmonary Diseases
Bosnian Journal of Basic Medical Sciences
Meditinskiy Sovet
Journal of Obstetrics and Gynaecology
American Journal of Case Reports
Clinical Radiology
Turkish Journal of Pediatrics
The Pan African medical journal
International Journal of COPD
Journal of Experimental Pharmacology
Terapevticheskii Arkhiv
Terapevticheskii Arkhiv
Journal of Nutrition, Health and Aging
European Respiratory Review
BMC Infectious Diseases
BMC Pulmonary Medicine
Trials
BMJ Case Reports
Zhongguo Zhongyao Zazhi
Journal of Environmental Health Science and Engineering
BMJ Case Reports
BMJ Case Reports
BMJ Case Reports
Respiratory Research
Morphologie
European Journal of Integrative Medicine
Advances in Therapy
American Journal of Emergency Medicine
Thorax
American journal of physiology. Lung cellular and molecular physiology
Journal of Complementary and Integrative Medicine
European Respiratory Journal
Journal of Cardiovascular Medicine
Revue des Maladies Respiratoires
Forensic Science International
Journal of Thoracic Disease

Pulmonary Pharmacology and Therapeutics
Lung
American Journal of Pathology
American Journal of the Medical Sciences
European Respiratory Journal
International Immunopharmacology
Breathe
BMC complementary and alternative medicine
American Journal of Respiratory and Critical Care Medicine
Medicine (United States)
Tunisie Medicale
Cardiology in the Young
BMJ Open
Archivos de Bronconeumologia
BMJ Case Reports
Disease-a-Month
BMJ Open
Pediatrics
Journal of the American College of Radiology
Pediatrics
BECITHCON 2019 - 2019 IEEE International Conference on Biomedical Engineering, Computer and Info
Medicine
Archives of Disease in Childhood: Fetal and Neonatal Edition
Respiratory Investigation
Pediatric Pulmonology
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
BMJ Case Reports
BMJ Open
Pediatric Pulmonology
BMJ Open
Pediatric Pulmonology
BMJ Open
Internal Medicine Journal
Chest
American Journal of Medicine
Neonatal Network
BMJ Case Reports
Ulster Medical Journal
Drugs
BMJ Case Reports
BMJ Case Reports
International Immunopharmacology
BMJ Case Reports
Allergy and Asthma Proceedings
Chest
Frontiers in Pediatrics
Drug Delivery Systems
JAMA - Journal of the American Medical Association
American Journal of Respiratory and Critical Care Medicine
Inflammation

Japanese Journal of Clinical Oncology
Chinese Journal of Integrative Medicine
Pediatric Pulmonology
World Journal of Traditional Chinese Medicine
Journal of Bronchology and Interventional Pulmonology
Journal of Thoracic Disease
International Journal of Clinical Pharmacy
Journal of Thoracic Disease
Clinical Respiratory Journal
Paediatric Anaesthesia
BMJ Case Reports
Journal of Bronchology and Interventional Pulmonology
Pediatric Pulmonology
BMJ Open
Research Journal of Pharmacy and Technology
Respirology
European Journal of Internal Medicine
Medicine (United States)
Respirology Case Reports
Journal of Thoracic Disease
BMJ Case Reports
BMJ Case Reports
American Journal of Respiratory Cell and Molecular Biology
BMJ Case Reports
Respirology
Journal of Acupuncture and Tuina Science
Journal of the American Medical Directors Association
Journal of Pediatric Surgery
European Respiratory Review
The BMJ
Folia medica
Zhonghua yi xue za zhi
Critical Care
Zhongguo Zhongyao Zazhi
BMC Pulmonary Medicine
Frontiers in Pediatrics
The Lancet Respiratory Medicine
European Respiratory Journal
Pulmonology
The European respiratory journal
Medicine (United States)
Archivos de Bronconeumologia
Pediatric Pulmonology
The European respiratory journal
Nuclear Medicine Communications
The Lancet Global Health
Anatomical Record
The European respiratory journal
BMJ Case Reports
BMJ Case Reports

EClinicalMedicine
Current Allergy and Asthma Reports
Respiratory Medicine
The European respiratory journal
International Journal of Pediatric Otorhinolaryngology
International Journal of Legal Medicine
Thorax
Chinese Journal of Natural Medicines
European Journal of Applied Physiology
BMJ Case Reports
The European respiratory journal
Medical Humanities
European Respiratory Journal
Paediatric and Perinatal Epidemiology
Chiropractic and Manual Therapies
American Journal of Respiratory and Critical Care Medicine
Zhonghua yi xue za zhi
Chronic Respiratory Disease
BMC Anesthesiology
Circulation
Respiratory Research
Sports Medicine
Journal of Nuclear Medicine
BMJ Case Reports
BMJ Case Reports
European Respiratory Journal
BMJ Open
JPMA. The Journal of the Pakistan Medical Association
Thorax
Journal of the College of Physicians and Surgeons Pakistan
Radiotherapy and Oncology
Medicine
BMJ Case Reports
BMJ Case Reports
The Lancet Respiratory Medicine
Indian Journal of Public Health Research and Development
Chest
Pediatric Radiology
Open Access Macedonian Journal of Medical Sciences
BMJ open
Thorax
Medicine (United States)
Respirology
Respirology
Medicine (United States)
Pulmonary Circulation
Respirology
Asian Cardiovascular and Thoracic Annals
Pulmonology
The European respiratory journal

Transfusion
BMJ Case Reports
BMJ Case Reports
Respirology
BMJ Case Reports
Archives of Disease in Childhood: Fetal and Neonatal Edition
Revista Facultad de Medicina
Journal of Cystic Fibrosis
Internal Medicine Journal
Indian Journal of Tuberculosis
JAMA - Journal of the American Medical Association
Current Treatment Options in Pediatrics
Journal of the Neurological Sciences
American Journal of Respiratory and Critical Care Medicine
Sport Science
Critical Care
Cochrane Database of Systematic Reviews
Sarcoidosis Vasculitis and Diffuse Lung Diseases
Parasites and Vectors
Health and Quality of Life Outcomes
Physiological Measurement
Clinics in Chest Medicine
Journal of Arthroplasty
Anaesthetist
BMJ Case Reports
BMJ Case Reports
Clinics in Chest Medicine
Phytomedicine
Pharmacology and Therapeutics
Kaohsiung Journal of Medical Sciences
European Journal of Drug Metabolism and Pharmacokinetics
Pediatric Pulmonology
American Journal of Emergency Medicine
BMJ Case Reports
Breathe
Annals of the Rheumatic Diseases
Journal of Medicinal Food
BMJ Open
BMC Public Health
BMC Infectious Diseases
Chinese Medical Journal
BMJ Case Reports
Critical Care
Injury Epidemiology
International Journal of Environmental Health Research
Medicine (United States)
Medical Clinics of North America
Archivos de Bronconeumologia
Clinical Imaging
BMJ Case Reports

Respiratory Medicine
BMJ Case Reports
Medical Journal of Australia
BMJ Case Reports
Respiratory Medicine and Research
Journal of General and Family Medicine
American Journal of the Medical Sciences
Thorax
2019 IEEE EMBS International Conference on Biomedical and Health Informatics, BHI 2019 - Proceedin
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Journal of Paediatrics and Child Health
American Journal of the Medical Sciences
BMJ Case Reports
Journal of Forensic Sciences
BMJ Case Reports
Journal of Cardiothoracic and Vascular Anesthesia
Cytotherapy
BMJ Open
Pulmonology
BMJ Case Reports
BMJ Case Reports
American Journal of the Medical Sciences
Journal of Allergy and Clinical Immunology: In Practice
Chinese Journal of Contemporary Pediatrics
Chinese General Practice
European Journal of Clinical Microbiology and Infectious Diseases
Seminars in Pediatric Surgery
Journal of Thoracic Disease
American Journal of Respiratory and Critical Care Medicine
Pediatric Emergency Care
Giornale Italiano di Medicina del Lavoro ed Ergonomia
Paediatric Respiratory Reviews
Computer Methods and Programs in Biomedicine
The European respiratory journal
Clinical Respiratory Journal
Annals of African Medicine
Archivos de Bronconeumologia
Medicine
BMJ Open
BioSMART 2019 - Proceedings: 3rd International Conference on Bio-Engineering for Smart Technologie
European Respiratory Journal
Medicine
BMJ Case Reports
Archivos de Bronconeumologia
Pediatric Pulmonology
BMJ Case Reports
Microbial Pathogenesis
Revue des Maladies Respiratoires
BMJ Case Reports
Pediatric Annals

Journal of Community Health
European Respiratory Review
Pneumologie
Expert Opinion on Orphan Drugs
Orphanet Journal of Rare Diseases
Chronic Respiratory Disease
Chest
BMJ Open
Journal of the College of Physicians and Surgeons Pakistan
Chest
Human Physiology
Israel Medical Association Journal
BMJ Case Reports
BMJ Case Reports
BMJ Case Reports
BMJ Case Reports
The European respiratory journal
Presse Medicale
Vector-Borne and Zoonotic Diseases
Pediatric Pulmonology
Pediatric Pulmonology
Pediatric Investigation
Archivos de Bronconeumologia
BMJ Case Reports
Pulmonology
JAMA Pediatrics
Atemwegs- und Lungenkrankheiten
Allergologia et Immunopathologia
Pediatric Annals
Journal of Pediatric Surgery
Journal of SAFOG
Pakistan Journal of Medical Sciences
Chinese Medical Journal
Trials
Journal of Traditional Chinese Medicine
The Journal of the American Academy of Orthopaedic Surgeons
Infection
The Lancet Respiratory Medicine
The Lancet Respiratory Medicine
Pediatric Pulmonology
Paediatric Respiratory Reviews
The European respiratory journal
Saudi Medical Journal
Internal Medicine Journal
Current Opinion in Anaesthesiology
Internal Medicine Journal
BMJ Open
European Respiratory Journal
Pediatrics International
Nuclear Medicine Communications

American Journal of Respiratory Cell and Molecular Biology
Journal of Cardiovascular Surgery
Respiratory Physiology and Neurobiology
COPD
BMJ Case Reports
Respirology
The European respiratory journal
American Journal of Emergency Medicine
Complementary Therapies in Medicine
Archivos de Bronconeumologia
Annals of the American Thoracic Society
European Respiratory Journal
Journal of Emergency Medicine
Jundishapur Journal of Microbiology
Respiratory Care
Cochrane Database of Systematic Reviews
BMC Pulmonary Medicine
Respiratory Research
Allergy, Asthma and Clinical Immunology
Respiratory Research
Internal Medicine
Trials
Revue Medicale Suisse
Expert Review of Respiratory Medicine
Casopis Lekaru Ceskych
International Journal of COPD
Annals of the American Thoracic Society
Frontiers in Pharmacology
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Journal of Korean Medical Science
Respirology
Medicine (United States)
International Journal of COPD
International Journal of COPD
Pneumologie
Acta Medica Mediterranea
Respirology
Pneumologie
Seminars in Respiratory and Critical Care Medicine
Pneumologie
International Journal of COPD
International Journal of COPD
Pneumologie
Journal of Cardiopulmonary Rehabilitation and Prevention
Canadian Respiratory Journal
Chronic Respiratory Disease
Annals of the American Thoracic Society
Journal of Cardiopulmonary Rehabilitation and Prevention
American Journal of Chinese Medicine
American Journal of Perinatology

Case Studies in Emergency Medicine: LEARNing Rounds: Learn, Evaluate, Adopt, Right now
European Respiratory Journal
Journal of Clinical Sleep Medicine
Revue des Maladies Respiratoires
BMJ Open
Acta Medica Mediterranea
Tropical Journal of Pharmaceutical Research
Encyclopedia of Pharmacy Practice and Clinical Pharmacy
Studia Pneumologica et Phthiseologica
Acta Medica Mediterranea
Deutsche Medizinische Wochenschrift
Turk Hijyen ve Deneysel Biyoloji Dergisi
Annals of the American Thoracic Society
Journal of Nippon Medical School
Journal of Clinical Sleep Medicine
BMJ Open
Acta Medica Mediterranea
Medical Science Monitor
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Infectio
Emery and Rimoin's Principles and Practice of Medical Genetics and Genomics: Cardiovascular, Respiratory, and Metabolic Disease
Journal of Perinatology
Advances in Respiratory Medicine
Current Respiratory Medicine Reviews
International Journal of COPD
Pneumologie
Academic Pathology
Drugs of the Future
Panminerva Medica
Allergologie
Eastern Journal of Medicine
Respirology
Therapeutic Advances in Respiratory Disease
Tehran University Medical Journal
BMJ Case Reports
Clinical Respiratory Journal
Anasthesiologie und Intensivmedizin
Therapeutic Advances in Respiratory Disease
BMJ Case Reports
Clinical Respiratory Journal
International Journal of COPD
Clinical Medicine, Journal of the Royal College of Physicians of London
Jornal Brasileiro de Pneumologia
Medicine (United States)
European Journal of Internal Medicine
Frontiers in Physiology
Pneumologie
BMJ Case Reports
Western Journal of Emergency Medicine
Panminerva Medica

Journal of Traditional Chinese Medical Sciences
Undersea and Hyperbaric Medicine
Undersea and Hyperbaric Medicine
Zhonghua Wei Zhong Bing Ji Jiu Yi Xue
Critical Care Medicine
Respirology
Medizinische Klinik - Intensivmedizin und Notfallmedizin
BMJ Case Reports
New Armenian Medical Journal
Stem Cell-Based Therapy for Lung Disease
BMJ Case Reports
Thorax
Pulmonology
Deutsche Medizinische Wochenschrift
Internal Medicine
Biomarker Insights
International Journal of COPD
Academic Pathology
Respirology
European Review for Medical and Pharmacological Sciences
Tuberkuloz ve Toraks
Psychiatria Danubina
International Maritime Health
International Journal of COPD
Indian Journal of Tuberculosis
BMJ Case Reports
American Journal of Chinese Medicine
Archivos de Bronconeumologia
Panminerva Medica
Current Medical Imaging Reviews
Acta Facultatis Medicinae Naissensis
Therapeutic Research
Pharmaceutical Biology

Volume	Issue	Art. No.	Page start	Page end	Page count	Cited by
14	4			207	209	
10	1		31			
21	1		54			
21	1		142			
20	1		23			1
22	1		268			
22	1		9			
22	1		116			
22	1		71			
11	1		6			1
21	1		65			
9	1		31			
11	5	e045460				
14	5	e241884				
14	5	e243016				
76	5		681	694		
38	3		211	215		1
56	5		883	890		
102	5		976	983		
42	5		726	734		
97	1147		335			
221			107750			4
203	9			1186	1187	
190	2			605	608	
14	4	e241061				
12			656756			
14	4	e240688				
14	4					
14	4	e240180				
8			647834			
14	4	e240521				
14	4	e241048				
21	4			469		
9	4	e00727				
126	4			774	790	
9	4		e38			
30	194			1	10	
224	4		B29	B32		
159	4			1670	1675	2
26	4			290	291	
146	7			455	460	
42	4			355	362	
75	4			259	260	
63	4			371	390	1
14	4	e242831				
56	4			738	746	
14	4	e240543				
36	2			113	120	2
126	4			889	895	1

202		106003		
14	3	e238959		
11	3	e039078		
14	3	e241734		
14	3	e240849		
14	3	e238694		
14	3	e237580		
14	3	e241225		
14	3	e238352		
12		637590		
17			11107	
14	3	239140		
16	3		718	722
75	3		181	186
42	1		167	177
35	3		321	327
87	3		776	784
48	3		794	799
9	3		e27	e28
9	3	e00717		
9	3		e29	
44	3		273	290
130	3		721	728
22	3		179	184
3	2		100310	
130	3		877	891
9	3		1255	1,26E+05
75	3		191	200
57	3	2002722		
97	2		116	139
41			96	103
40		101999		
177	3		275	282
46	2		156	161
37	1		54	57
11	2	e038385		
8		617659		
27		e928502		
14	2	e237647		
11	2	e045605		
11	2	e044618		
11	2	e040212		1
91	1		1605	
8		631461		
203	4		471	483
11	2		e043600	
17			11081	
11	2		41118	
11	2		41907	
14	2			

14	2				
28	2		e217	e223	1
18	4	1697	1	13	
56	2		539	550	
25	2		120	125	1
9	2	151	1	21	
14	2	e239636			
22	2	e100705		1	7
33	2		233	236	
5	2		278	290	
33	1		83	85	
13	2		1230	1238	
25	5	2095-4344(2021)05-00761-04	761	764	
20	2	102729			1
126	2		e72	e75	1
9	2		990	994	
38	2		94	99	6
3	2		198	200	
41	3		323	331	
33	2		169	173	
76	2		188	195	1
48	1		91	97	
14	1	239169			
14	1	e238721			
11	1	e047016			1
14	1		238375		
14	1	e239961			
14	1	e240813			
14	1				
14	1				
14	1				
14	1				
8	1	e000829			
14	1	e238385			
100	1		e24198		
14	1	e241027			
14	1	e238173			
99	11		982	1083	
22	12		731	732	
40	1		73	75	
159	1		e45	e48	
14			657	687	
32		101337			
100		106227			
197			44	47	1
66	4		480	494	1
22	4		427	437	
			107	124	

33	1		80	86	1
7	1		40	46	
22	1	e929412	1	3	
16			579	589	
16			393	400	
16			25	40	
33		101394			
10	2		2080	2088	1
22	12		736	740	1
6	1		73	86	13
18					5
59	1		34	52	3
22	1	e930667			
42	1		45	48	
					1
34	1		126	127	
54		e07892020	1	8	
50	1		107	125	
10	1		475	482	
64	3		163	166	
39	1				
147	1	e2020008235			2
9	1		74		
26	1		52	61	2
68	1		3	8	
					1
9					
			598		
57			9	10	
26	1		6	7	
76	1		1	11	1
13			13	21	

22	1	e928471		1	4		1
13	12	e237061					
22	12			703	704		
10	12	e038360					
10	12		40267				
13	12	e236972					
9	4	e001102					
202	12			1746	1747		
10	12	e040798					1
13	12		239170				
5	6		1038				
13	12	e239016					
10	12	e041184					
10	12	e041428					
99	49		e23284				
99	49		e23460				
90	4			711	713		
46	12			2136	2152		3
21	12			1986	1,99E+06		3
21	1		286				7
55	12			3304	3311		
65		101998					
56	6		2002197				26
158	6			2270	2274		2
24	8	e13813					
21	1		235				2
25	12			1274	1282		2
37	10			776	782		
41	4			567	580		
10	1		49				5
6	4		373		1	13	1
111	1			10	12		6
54		102350					14
28	12			6145	6157		1
55	12			3465	3476		1
223	6			9,21E+03	9,21E+12		2
28	4			292	297		1
22	1		117				2
47	12			865	872		
20	1		449				
30	1		41				
12	1		42				
33	12			906	915		2
10	1		26				
69	2			87	96		
13	11	e					
13	11	e236231					
10	11	e040942					2
7			569567				1
10	11	e041563					1

11		571434		1
7	1 e000737			1
7	1 e000697			1
12	11			3
31	8	1085	1089	10
22	11	1164	1171	
41	6	904	910	1
10	11 e039951			1
90	4	688	691	1
10	11 e039394			
10	11 e038415			1
13	11 e239612			
13	11 e237696			
17	11	1343	1351	15
78		100768		2
26	11	806	811	
55	11	2848	2852	
20	6	593	596	
8	11	e78		
55	11	2924	2939	1
35	11	1290	1296	1
31	11	115	118	
75	6	717	721	1
55	11	3039	3045	
28		100579		8
36		106	108	1
100		309	313	2
119	11	1702	1709	4
4	11 e24587			1
30	11	1747	1749	
22	11	145		
76		102065		1
23	20	8797		
26	6	386	397	3
57	11	1055	1059	
23	20 SP2321213			
78		100762		
78		100769		5
70	6	480	504	6
10	10 e037923			1
8		586061		1
13	10 e235881			
10	10 e040098			
99	43	e22700		1
7		555301		2
22	10	1452	1456	
40	5	792	802	
208	8	P23	P24	
10	10 e041528			2
24	10	991	999	

63	4		546		
12	4		349	358	2
31	7		469	475	
12		S112	S119		
12	10	1073			2
56	10		651	664	4
35	4		232	235	
13	10				
14	4		6420	6425	
477	4		557	563	
34	5		543	556	
27	4	e52	e54		82
25	6		389	396	
9	10 e20412				
47	4		555	560	
12	2	2S243	2S250		
43	5		399	413	7
9	5		2074	2081	
9	4		442	444	
76	4		369	371	5
55	10		2542	2546	1
32	10		1213	1216	
56	5		633	641	25
7	5		2941	2947	
25	10		1097	1098	
	307		114	120	
50	10		1432	1446	2
30	5		325	331	4
33	10		710		
65	10		1585	1590	1
55	10		2592	2595	1
48	4		169	179	15
77		153272			2
29	157	200181	1	16	4
29	157	200287	1	15	17
50	3		278	287	
11		585647			8
13	9 e235842				
13	9 e235905				
71	3		201	206	
99	38	e22041			1
202	6		910		
45	18		4324	4331	1
202	6	P19	P20		
13	9				1
10	9	e038836			
16		10967			
10	9 e040951				8
13	9	237967			2
13	9	235960			

99	36	e22101			
319	3	L538	L540		3
65	9		1241	1249	2
99	9		769	774	19
132			89	113	
8	9		852		2
37	11	S26	S30		1
125	3		383	392	
60	8		1558	1568	3
41	3		347	366	1
102	3		186	189	1
8	17		3903	3910	
171		106123			
52	9	jrm00100			2
44	5		778	781	1
37	7		515	517	
171	5	e381	e384		3
99	8		667	677	1
40	9		1446	1449	1
47	10		2453	2460	9
9	5		3100	3106	
32	9		1118	1120	
56	9		559	563	8
55	9		2261	2271	1
55	9		2471	2478	
10	3		134	138	2
9	5		3100	3106	3
101	9		1656	1661	14
10	3	123	1	16	
319	3	L527	L533		2
25	9		911	913	
37	7		590	594	
74	9		585	600	1
319	3				2
15	1		92		
13	8	236232			
21	1		751		2
2020	8	CD013113			2
13	8		237863		
13	8				
13	8	234578			
21	1		738		1
13	8	e237406			3
24	1		506		1
26	1		80		4
10	8	e035524			
202	4		511	523	6
40	4		674	682	
71	4	E1	E36		22
71	4		905	913	28

40	4		530	549	
99	33		e21427		1
99	33		e21581		
13	8	e237475			2
13	8				1
17	1		27		
13	8				2
75	8		695	701	7
360	2		129	136	1
35	8		723	737	3
55	8		1859	1867	4
34	8		1004	1013	
26	8		750	757	1
31	3		379	395	1
12	8		4459	4468	3
55	8		1946	1954	1
55	8		1885	1891	
48	8		1148	1156	4
14	11		1047	1064	1
45	15		3518	3524	
37	8		3485	3499	5
125	2		210	211	2
99	8		669	676	11
25	4		1687	1692	1
68	8		828	832	
45	8		e383	e385	5
125	2		137	149	1
54	16		949	959	60
146	2		300	306	7
30	3		321	338	
2	8		e458	e459	1
30	8		4369	4380	4
61	4		371	377	2
11			675		1
9	1		104		1
13	7				1
24	1		454		18
9	1		114		
23	21		2635	2641	
99	29		e21066		
11			1066		11
23	20		2520	2524	
20	1		191		
10	7	e039771			2
41	7		1009	1013	
13	7	e237245			4
21	10		1253	1268	1
145	15		1086	1092	2
6	3		295	306	
55	7		1810	1818	

38	7		1,54E+04	1,54E+06	52
60	1		135	150	5
22	7		721	727	
56	1	2000535			19
12	7		3747	3763	2
59	1		84	95	1
36	5		1089	1095	
18	4		351	362	
69	7		463	469	2
8	7	e65	e66		
191			36	37	24
55	3		147	154	1
15	1	21			
99	6		461	462	1
46	4		785	794	5
75	7		1699	1709	130
132	13-14		365	386	8
10	7	e035811			
47	7		1649	1656	33
56	7		411	412	1
13	3		321	328	
55	7		1828	1837	
56			1	2	1
55	7		1598	1600	3
56			19	26	14
56			3	4	3
128			109030		2
50	2		90	91	
10	6	e036045			
11			1334		2
24	1		381		2
8	12			2554	2565
24	1		370		1
150	25-26	w20301			12
13	6	e232564			
23	18		2346	2350	
99	25		e20341		
382	25		E102		395
8	1	e000984			6
23	17		2137	2141	
201	12		1457	1459	3
13	6	e236561			14
21	1		513		4
13	6	e234921			
21	1		495		1
11			688		2
21	1		488		9
19	6		502	506	
14	6		559	564	9
14	6		577	586	7

11		827		
53			53	62
11	31		239	244
157	6		1579	1590
74	6		337	357
45	4		335	346
167		105965		
75	6		520	527
37	6		451	461
21	2		109	113
120	6		418	420
17	11	4027	1	12
73	3		179	193
74	6		331	336
180	6		815	816
65	6		847	869
37	6		441	442
55	6	2000351		25
42	3		1013	
36	6		475	
405	4		491	502
25	6		629	635
52	2		198	203
14	3		391	405
37	8		837	844
10	5 e032931			
11		781		8
20	1	151		3
14		1048		2
10	5 e036465			3
7	1 e000558			
4	e000789			7
323	18		1783	1785
51	9		2368	2378
10	5 e034804			
23	13		1663	1665
13	5	235302		3
11	1	169		21
20	1	121		1
17	3		227	229
2020	5 CD008649			6
99	18	e20035		
25	5		535	542
380	2		379	392
26	3		32	38
166		105938		8
8	5		444	445
hnology, USBEREIT		9117614	184	186
140	3		172	180
61	5		630	631
				36

201	9		1019	1022	17
55	5		1139	1146	3
57	5		296	300	1
75			15	18	5
25	5		525	534	18
12	5	v12050557			1
74	5		259		
22	3		271	272	
62	5		543	545	1
75	3		254	259	
20	1	128			
13	2		113	118	
10		174			1
20	1	103			
323	15		1467	1477	8
33	8		1276	1281	2
2020	4	CD012626			10
201	8		1016		
40	2		236	244	1
13	4	e235038			
10	4	e037509			
20	1		84		1
13	4	e233592			
10	4	e036319			
10	4		35640		3
23	10		1281	1286	
2020	4	CD009529			4
45	7		1509	1514	1
34			67	74	5
22	2		80	83	
37	4		263	270	1
4 sup1			S12	S14	
81		106261			4
48	4		239	243	3
44	3		185	191	2
99	4		360	368	1
31	3		233	242	4
45	7		1488	1498	2
20	2		836	842	
44	2		543	548	1
111	2		153	165	3
30	4		2209	2219	1
81	4				2
14		e1022			202
13	3	e233327			
22	3		245	250	
10	3		e032264		
20	1	229			2
2020	3	CD004953			11
2020	3	CD009249			3

13	3	233577		
21	1	68		4
13	3	e233452		1
20	1	1100		1
17	2		197	204
20	1	57		
99	10	e19396		1
58	3		497	499
26	3		205	211
29	1		11	18
26	2		186	192
52	1		50	54
37	3		191	192
12	2	e1589		4
42		101651		2
45	6		1225	1231
30	3		969	974
55	3	1901509		24
101	5		275 285A	5
157	3		738	1
65	3		362	368
99	3		206	
7		50		3
45	2		169	172
18	1		235	242
10		3149		3
11		36		5
323	5		421	422
37	2		105	110
32	2		166	170
33			3	8
55	2	1901987		6
36	2		55	62
75	2		192	205
33			35	44
27	1		103	106
13	1		90	96
27	1		54	58
11	1		129	140
99	2		97	98
33			16	23
8	2		635	644
145	2			6
206		107428		2
8	2		142	144
25	2		134	136
62	2		128	139
99	2		95	96
8	2		144	145
130	2		521	525

99	2		171	176	5
13	1	e227570			
15			721		
41	4			543	603
10	1		34090		509
13	1	e231972			2
13	1	e233654			
13	1	e230075			1
21	1		18		3
29	1			49	61
6	1			39	50
10			1519		
2020			8871105		
58	3	e01308-19			4
56				79	85
99	23	e20625			
99	14	e19571			1
2020			3439457		1
2020			1752387		2
15				1261	1268
58	1			538	544
271			103315		1
174				1	7
				993	1000
17	8				15
15			2505	2514	1
124	1		e13	e16	3
55	1		1901847		1
92	3			73	77
2020			5867086		12
55	1		1901866		
8	24			6444	6449
36	2			1211	1216
14					
19	1			99	107
				623	633
33	1			49	67
19	8			290	297
15	1			10	18
21		e926136		1	6
33	1			1	8
21		e920393			2
74	1			24	34
					1

15			515	526	
10		1600			19
29	158	200199	1	13	7
26	1		56	59	2
133	13		1595	1602	48
36	1		667	672	
55	1	1901866			
30	2		245	251	
12	1	e1586			13
24	18		9244	9245	
32	1		154	160	1
37		101450			7
2020		8391854			
24	1		345	351	1
2020		2492304			
17	2		243	246	
15			1346	1361	110
20		100435			
58	1		878	885	
9	1	1795365			8
24	6		3360	3384	12
55	1	1902503			
2020		6682589			
15	12				
55	1		102	107	4
14	1		11	13	
		2020139265			
74	1		17	23	
15			1015	1037	1
56			25	31	7
21	e923401		1	5	
21	e925786		1	4	2
9	1		707	713	140
			1032	1041	13
124	1		110	120	6
21	e925753		1	3	7
15			671	680	2
142	56		148	154	
55	1		221	225	4
76	1		4	22	2
11					
2020		2149328			1
15			1801	1811	
		E879	E887		2
42	3		401	407	
91	4	e2020169	1	14	
25	1		6		
			31	41	

			v	vi	
32	4		3794	95	98
25	5				1
					2
23	4		277	280	4
2020		8468303			
104	1		95	108	10
15	1		968	980	
36	5		2723	2727	
4	4		211	213	
15			2695	2705	
78	4		238	240	
48	1		37	42	1
7	3		272	279	3
20	4		531	538	
2020	16		128	132	
21	e925775		1	4	2
75	1		7,80E+02	7,80E+08	1
62	6		949	961	
37			44		
15			2421	2431	
12			233	253	1
92	11		91	97	1
92	3		61	72	5
					2
28	154	190043			
19	1	1082			4
19	1	259			1
20	1	735			1
12	12 e231653				2
44	24		5473	5478	
17	2		907	916	2
12	12 e232759				1
12	12 e231600				
12	12 e232527				1
20	1	277			
103	343		194	202	1
32		101001			1
36	12		3291	3298	5
37	12		2,26E+04	2,26E+06	
74	12		1168	1173	
317	6	L785	L790		
16	4	20180148			1
54	6	1901216			9
20	12		853	856	1
36	10		1083	1087	
305		110029			4
11	12		5433	5439	

59		101849			
197	6		803	810	1
189	12		2389	2399	4
358	6		429	432	
54	6	1900824			6
77		105964			9
15	4		286	295	5
19	1		322		13
200	10		1326		2
98	48	e18051			
97	11		1192	1204	1
29	11		1414	1415	1
9	11	e030249			4
55	11		555	556	
12	11	e231053			
65	11		100864		
9	11		34592		
144	5	e20190262			10
16	11		S331	S339	
144	5	e20190672			
rmation Technolog		9063168	59	62	
98	46		e17996		2
104	6		F617	F623	7
57	6		512	533	10
54	11		1655	1662	1
31	11		1357	1362	3
12	11	e231083			
9	11	e032310			5
54	11		E14	E16	2
9	11	e032028			2
54	11		1747	1752	11
9	11	e031271			1
49	11		1400	1405	1
156	5		e95	e98	
132	11		1271	1278	1
38	6		365	374	2
12	11	e231654			
88	3		185	186	
79	16		1757	1775	8
12	11	e232405			
12	11	e231237			1
76		105873			4
12	11	e231683			
40	6		406	409	5
156	5		852	863	16
7		428	85	129	3
322	16		1611	1612	
200	8		1074		
42	5		1901	1912	4

49	9		862	869	
25	10		778	784	8
54	10		1508	1515	
5	4		202	213	
26	4		231	236	
11		S2200	S2209		4
41	5		1272	1281	3
11		S2129	S2140		21
13	10		614	623	1
29	10		1040	1045	7
12	10 e231981				
26	4		287	289	1
54	10		1501	1507	1
9	10 e028464				1
12	10		4771	4776	7
24	10		939	941	1
68			44	50	
98	41 e17139				
7	7 e00450				
11		S2173	S2180		14
12	10 e231706				1
12	10 e230943				
61	4		429	439	4
12	10 e232149				1
24	10		924	925	
17	5		344	349	
20	10		1313	1,32E+12	1
54	10		2048	2052	4
28	153	190021			34
366	I5275				88
61	3		358	369	
99	36		2806	2810	
23	1	319			10
44	18		3842	3860	1
19	1	171			1
7		354			4
7	9		820	826	26
54	3	1901003			47
25	5		289	298	5
54	3				3
98	37 e17112				4
55	9		478	487	9
54	9		1382	1390	5
54	3				10
40	9		894	897	
7	9	e1269	e1279		32
302	9		1658	1665	4
54	3				4
12	9 e231693				
12	9 e231039				

14			88	95	3
19	9	43			1
156			8	14	3
54	3				25
124			90	93	6
133	5		1461	1467	4
74	9		890	897	9
17	9		650	662	5
119	9		2033	2040	2
12	9	e231095			
54	3				9
45	3		294	303	2
54	3	1901503			1
33	5		384	393	
27	1	37			
200	4		507	509	1
99	30		2325	2331	
16					11
19	1	140			6
140	6	E194	E233		29
20	1	173			2
49	8		1307		
60	8		1134	1139	2
12	8	e229997			1
12	8	e229886			
54	2	1900651			18
9	8	e028507			2
69	8		1146	1149	1
74	8		797	805	7
29	8		741	745	
137			175	185	5
98	35	e17053			2
12	8	e230198			2
12	8	e229169			
7	8		699	709	39
10	8		994	998	
156	2		269	276	5
49	9		1163	1170	
7	14		2298	2304	
9	7	e024114			
74	7		693	699	3
98	30	e16325			4
24	7		628	637	5
24	7		646	651	20
98	28	e16444			2
9	3				6
24	7		618	619	1
27	6		498	500	
25	4		236	247	5
54	1				1

59	7		2465	2476	39
12	7	e229958			
12	7	e229575			
24	7		658	666	7
12	7	e228693			1
104	4		F372	F377	18
67	3			355	358
18	4			536	542
49	7			843	849
66	3			394	401
321	24			2412	2413
5	2			197	214
401				125	126
199	12			1577	1579
12	1			23	26
23			134		2
2019	6	CD009593.			81
36	2			157	166
12	1		286		3
17	1		95		1
40	5		54007		4
40	2			331	342
34	6			1233	1239
68	6			343	352
12	6	e229516			
12	6	e229282			
40	2			285	305
59			152777		2
198				160	188
35	6			365	372
44	3			361	370
54	6			765	769
37	6			1,22E+04	1,22E+06
12	6	e228855			
15	2			116	120
78	6	e52			2
22	6			543	550
9	6	e029490			6
19	1		676		5
19	1		468		2
132	10			1139	1146
12	5	e229718			1
23	1		178		
6	1		17		2
29	3			301	311
98	18	e15140			3
103	3			577	584
55	5			231	232
55				107	111
12	5	e229350			1

151		81	95	3
12	5 e229582			1
210	9	424	428	3
12	5 e229413			1
75		A1	A2	
20	3		101	106
357	5		390	393
74	5		512	518
lgs		8834464		
31	5		562	565
55	5		502	511
357	5		399	404
12	5 e228957			
64	3		941	945
12	5 e228849			1
33	5		1455	1466
21	5		525	534
9	5 e025902			7
25	3		177	179
12	5 e230104			
12	5 e230441			1
357	5		357	358
7	5		1477	1487
21	4		393	398
22	12		1447	1452
38	4		675	681
28	2		115	117
11	4		1223	1232
199	7		932	
35	4		316	318
41	2		150	155
30			65	71
172			53	63
53	4			27
13	4		232	238
18	2		103	107
55	4		222	223
98	17	e15407		3
9	4 e025381			4
es		8734231		1
53	4	1801530		5
98	17	e15171		2
12	4 e227936			1
55	4		195	200
54	4		444	450
12	4 e228283			2
129			112	117
36	4		431	432
12	4 e226599			
48	4		146	147

44	2		249	255	7
28	151	190001	143	180	18
73	3		125	146	
7	3				
14	1	62			3
16					4
155	3		554	564	4
9	3	23863			1
29	3		249	252	1
155	3		565	586	80
45	2		213	224	
21	3		203	207	
12	3	227406			2
12	3 e227347				1
12	3 e227994				1
12	3 e228420				
53	3				6
48	3		282	292	3
19	3		199	206	
54	3		313	318	3
54	3		303	312	2
3	1		58	59	
55	3		120	121	
12	3 e228032				
25	2		121	122	
173	3		211	212	4
45	3		133	141	
47	2		185	193	3
48	3	e101	e102		1
54	3		527	530	7
11	2		131	133	
35	2		500	505	1
132	4		431	436	2
20	1	136			1
39	1		59	64	
27	4	e146	e155		
47	1		125	128	4
7	2	e9			
7	2	e9			
54	2		105	116	1
29			60	67	7
53	2				27
40	2		140	146	2
49	2		217	224	10
32	1		44	49	5
49	2		252	256	
9	2 e020515				15
53	2	1801151			58
61	2		152	157	4
40	2		153	158	3

60	2		189	197	14
60	1		128	135	1
260			28	36	12
16	1		72	74	1
12	2	224507			
24	2		107	114	3
53	2				4
37	2		349		2
42			1	6	1
55	2		69	70	2
16	2		209	216	22
53	2	1802277			7
56	2		205	209	2
12	2	e61511			
64	2		196	200	6
2019	1	CD012621			12
19	1		24		
20	1		14		23
15	1		3		
20	1		11		4
58	2			175	6
20	1		41		5
15	632-633			96	1
13	1			39	9
158	5			175	
14				177	
16	1			2027	3
10 APR				2036	
31	8			1	5
34	25	e175			
24	9			1039	6
98	35	e17002		1042	
14					1
14				889	
73	2			2917	4
35	6			2925	
24	9			1465	15
73	12			1484	
40	1			94	
73	2			3201	1
14				3207	
24	9			899	4
73	12			908	
40	1			723	16
73	2			129	
14				136	3
73	10			74	
39	1			1119	7
2019				1125	
16				2441	4
16	6			2449	
39	1			578	3
73	10			581	
39	1			9	1
2019			3478968		3
16					2
16	6				1
39	1			657	
47	6		E8	668	11
36				E10	
				1223	
				1235	28
			S13	S17	7

			525	534	
54	3	1901647			149
15	6		923	927	3
36	1		39	48	2
9	1 e024806				1
35	4		2087	2091	
18	1		141	144	
			264	281	
79	1		13	16	
35	4		1803	1808	
144	7		457	462	1
76	2		203	210	
16	9	E17	E32		7
86	5		296	300	
15	2		285	292	10
9	1 e025030				
35	3		1469	1473	
25			9048	9057	2
31	1		16	22	2
23	4		307	312	2
Category, and Gastrointestinal Disorders			1	577	
39	1		86	94	7
87	6		221	230	1
15	4		249	250	
14			1567		
73	12		716	722	
6					
44	6		499	506	
61	3		386	400	4
42	8		335	351	
24	3		375	378	1
24	9		826	827	
13					3
77	5		308	313	
12	2 e227785				1
13	8		499	504	1
60	9	S448	S455		
13					6
12	1 e225620				1
13	1		3	13	6
14			565	573	9
19	6		499	502	
45	1 e20170347				8
98	22 e15776				7
59			14	20	4
10 JUN		695			1
73	4		219	224	1
12	1 e227969				
20	5		784	790	2
61	3		344	366	3

6	1		44	58	
46	1		17	33	
46	4		447	459	
31	1		87	90	
47	1		33	40	19
24	1		29	36	8
					2
12	1	e227499			3
13	2		96	103	
			57	70	1
12	1	e227603			
74			74		76
25	1		1	2	2
144	11		743	747	2
58	10		1399	1403	1
14					9
14			1209	1217	10
6					
24	1		7	8	
23	1		15	18	2
67	3		211	218	
31			75	78	
70	2		125	131	
14			353	360	7
66	1		144	149	1
12	1	e226121			3
47	7		1483	1506	10
					7
61	3		326	343	2
15	1		4	9	
36	3		229	234	
40	6		487	496	
57	1		514	518	1

DOI

10.4081/ITJM.2020.1401
10.1186/s40249-021-00813-8
10.1186/s12890-021-01417-6
10.1186/s12890-021-01512-8
10.1186/s12940-021-00698-y
10.1186/s13063-021-05210-y
10.1186/s13063-020-04964-1
10.1186/s13063-021-05072-4
10.1186/s12931-020-01585-9
10.1186/s13613-020-00799-w
10.1186/s12890-021-01430-9
10.1186/s40560-021-00542-y
10.1136/bmjopen-2020-045460
10.1136/bcr-2021-241884
10.1136/bcr-2021-243016
10.1111/anae.15187
10.4103/lungindia.lungindia_895_20
10.1002/ppul.25192
10.1016/j.apmr.2020.07.014
10.1038/s41401-020-00502-6
10.1136/postgradmedj-2020-138102
10.1016/j.pharmthera.2020.107750
10.1164/rccm.202007-2944IM
10.1007/s11845-020-02371-8
10.1136/bcr-2020-241061
10.3389/fphar.2021.656756
10.1136/bcr-2020-240688
10.1136/bcr-2020-241339
10.1136/bcr-2020-240180
10.3389/fmed.2021.647834
10.1136/bcr-2020-240521
10.1136/bcr-2020-241048
10.1016/S1473-3099(21)00163-8
10.1002/rcr2.727
10.1016/j.bja.2021.01.005
10.1016/S2213-2600(21)00094-1

10.1016/j.ajog.2021.01.001
10.1016/j.chest.2020.10.046
10.1111/resp.14000
10.1055/a-1267-0763
10.15537/SMJ.2021.42.4.20200769
10.1055/a-1373-9381
10.1111/ped.14473
10.1136/bcr-2021-242831
10.1002/ppul.25111
10.1136/bcr-2020-240543
10.1177/0825859720948975
10.1016/j.bja.2020.12.031

10.1016/j.cmpb.2021.106003
10.1136/bcr-2020-238959
10.1136/bmjopen-2020-039078
10.1136/bcr-2021-241734
10.1136/bcr-2020-240849
10.1136/bcr-2020-238694
10.1136/bcr-2020-237580
10.1136/bcr-2020-241225
10.1136/bcr-2020-238352
10.3389/fphys.2021.637590
10.15766/mep_2374-8265.11107
10.1136/bcr-2020-239140
10.1016/j.radcr.2021.01.015
10.1055/a-1375-6717
10.1016/j.ccm.2020.11.001
10.1007/s12149-020-01564-6
10.1111/bcp.14514
10.1007/s00259-020-05043-y
10.1016/S2213-2600(21)00001-1
10.1002/rcre.2.717
10.1016/S2213-2600(21)00088-6
10.1007/s40264-020-01026-y
10.1152/JAPPLPHYSIOL.00814.2020
10.1016/j.mpaic.2021.01.008
10.1016/j.ajogmf.2021.100310
10.1152/JAPPLPHYSIOL.00742.2020
10.1016/j.jaip.2020.09.046
10.1055/a-1352-0296
10.1183/13993003.02722-2020
10.1016/j.jpeds.2020.08.007
10.1016/j.ajem.2020.12.060
10.1016/j.tmaid.2021.101999
10.1016/j.neurol.2021.01.004
10.11817/j.issn.1672-7347.2021.190792
10.12116/j.issn.1004-5619.2020.400303
10.1136/bmjopen-2020-038385
10.3389/fmed.2021.617659
10.12659/MSM.928502
10.1136/bcr-2020-237647
10.1136/bmjopen-2020-045605
10.1136/bmjopen-2020-044618
10.1136/bmjopen-2020-040212
10.4081/MONALDI.2021.1605
10.3389/fmed.2021.631461
10.1164/rccm.201909-1836OC
10.1136/bmjopen-2020-043600
10.15766/mep_2374-8265.11081
10.1136/bmjopen-2020-041118
10.1136/bmjopen-2020-041907
10.1136/bcr-2020-234914

10.1136/bcr-2020-240243
10.1097/MJT.0000000000001342
10.3390/ijerph18041697
10.1002/ppul.25218
10.5588/ijtld.20.0762
10.3390/vaccines9020151
10.1136/bcr-2020-239636
10.5812/semj.100705
10.3760/cma.j.cn121430-20201009-00659
10.1002/rth2.12470
10.1089/acu.2020.1467
10.21037/JTD-20-1298
10.3969/j.issn.2095-4344.3012
10.1016/j.autrev.2020.102729
10.1016/j.bja.2020.11.006
10.1002/CCR3.3725
10.1136/emermed-2020-210125
10.1016/j.cjco.2020.09.020
10.1002/pd.5854
10.3760/cma.j.cn121430-20201010-00662
10.1136/thoraxjnl-2020-215167
10.3969/j.issn.1672-8467.2021.01.014
10.1136/bcr-2020-239169
10.1136/bcr-2020-238721
10.1136/bmjopen-2020-047016
10.1136/bcr-2020-238375
10.1136/bcr-2020-239961
10.1136/bcr-2020-240813
10.1136/bcr-2020-239782
10.1136/bcr-2020-238863
10.1136/bcr-2020-237105
10.1136/bcr-2020-235095
10.1136/bmjresp-2020-000829
10.1136/bcr-2020-238385
10.1097/MD.00000000000024198
10.1136/bcr-2020-241027
10.1136/bcr-2020-238173
10.1016/j.jaip.2021.02.014
10.1159/000510085

10.1016/j.amj.2020.10.004
10.1016/j.chest.2020.08.2103
10.2147/JIR.S293135
10.1016/j.rmcr.2020.101337
10.1016/j.cct.2020.106227
10.1016/j.thromres.2020.10.035
10.5606/TFTRD.2020.6889
10.1016/j.jemermed.2020.12.014
10.1080/14656566.2020.1828352
10.1007/978-3-030-43539-4_7

10.4103/tcmj.tcmj_198_19
10.1136/bmjinnov-2020-000473
10.1002/ppul.25387
10.12659/AJCR.929412
10.1002/ppul.25360
10.2147/COPD.S296472
10.2147/COPD.S291833
10.2147/COPD.S280540
10.1016/j.rmcr.2021.101394
10.21037/apm-20-2578
10.1111/joim.13208
10.1016/j.explore.2021.02.005

10.1038/s41564-020-00841-4
10.1177/1479973121994783
10.1080/02770903.2021.1888116
10.1016/j.resinv.2020.05.006
10.12659/AJCR.930667
10.1002/jgf2.447
10.30637/2021.19-077
10.1016/j.wem.2020.12.004
10.1136/thoraxjnl-2020-216007
10.1080/08998280.2020.1826215
10.1590/0037-8682-0789-2020
10.25237//REVCILANESTV50N01-08
10.21037/tlcr-20-640
10.46563/0044-197X-2020-64-3-163-166
10.1007/s11419-020-00564-5
10.1542/PEDS.2020-008235
10.1016/j.jvs.2021.01.051
10.1159/000515694
10.1002/ppul.25417
10.3390/healthcare9010074
10.1007/s10049-021-00873-1
10.1111/resp.13841
10.1002/ppul.25341
10.1016/j.ijtb.2020.10.013
10.1002/ppul.25344
10.1002/ppul.25378
10.1016/j.ajem.2021.02.068
10.1177/2050313X211009426
10.1002/ppul.25453
10.1136/bmjinnov-2020-000598
10.1016/j.arbres.2020.07.040
10.1111/resp.13921
10.1080/19338244.2020.1726269
10.1002/ppul.25398
10.1002/ppul.25339
10.2147/OAEM.S289748
10.1159/000513887

10.12659/AJCR.928471
10.1136/bcr-2020-237061
10.3760/cma.j.cn114015-20200229-00188
10.1136/bmjopen-2020-038360
10.1136/bmjopen-2020-040267
10.1136/bcr-2020-236972
10.1136/bmjoq-2020-001102
10.1164/rccm.v202erratum8
10.1136/bmjopen-2020-040798
10.1136/bcr-2020-239170
10.1136/esmoopen-2020-001038
10.1136/bcr-2020-239016
10.1136/bmjopen-2020-041184
10.1136/bmjopen-2020-041428
10.1097/MD.00000000000023284
10.1097/MD.00000000000023460
10.4081/MONALDI.2020.1523
10.1007/s00134-020-06296-9
10.1016/j.jamda.2020.05.026
10.1186/s12931-020-01550-6
10.1002/ppul.25069
10.1016/j.pupt.2021.101998
10.1183/13993003.02197-2020
10.1016/j.chest.2020.07.018
10.1111/petr.13813
10.1186/s12875-020-01310-x
10.1111/resp.13836
10.1016/j.rmr.2020.08.011
10.1016/j.ccm.2020.08.019
10.1186/s13613-020-00662-y
10.3390/jof6040373
10.7196/SAMJ.2020.V111I11.15433
10.1016/j.ajp.2020.102350
10.1007/s00520-020-05708-2
10.1002/ppul.25078
10.1016/j.ajog.2020.05.032
10.5455/AIM.2020.28.292-297
10.1186/s13058-020-01360-0
10.1159/000509245
10.1186/s12886-020-01718-0
10.1038/s41533-020-00199-4
10.1186/s13089-020-00184-5
10.3967/bes2020.124
10.1186/s41935-020-00201-7
10.2478/pneum-2020-0019
10.1136/bcr-2020-238290
10.1136/bcr-2020-236231
10.1136/bmjopen-2020-040942
10.3389/fmed.2020.569567
10.1136/bmjopen-2020-041563

10.3389/fphar.2020.571434
10.1136/bmjresp-2020-000737
10.1136/bmjresp-2020-000697
10.3390/v12111331
10.1080/09537104.2020.1810224
10.7499/j.issn.1008-8830.2005102
10.14188/j.1671-8852.2019.0352
10.1136/bmjopen-2020-039951
10.4081/MONALDI.2020.1568
10.1136/bmjopen-2020-039394
10.1136/bmjopen-2020-038415
10.1136/bcr-2020-239612
10.1136/bcr-2020-237696
10.1513/AnnalsATS.202005-514ST
10.1016/j.resmer.2020.100768
10.1007/s11655-020-3321-2
10.1002/ppul.24995
10.7861/CLINMED.2020-0753
10.1016/S2213-2600(20)30420-3
10.1002/ppul.25007
10.1177/0885066619861580

10.1002/ppul.25017
10.1016/j.eclinm.2020.100579
10.1016/j.prrv.2020.10.001
10.1016/j.ijid.2020.08.051
10.1016/j.jfma.2020.04.008
10.2196/24587
10.1017/S104795112000270X
10.1007/s11886-020-01393-z
10.1016/j.jflm.2020.102065
10.36295/ASRO.2020.232214
10.1016/j.pulmoe.2020.07.007
10.1007/s13312-020-2035-z
10.36295/ASRO.2020.232213
10.1016/j.resmer.2020.100762
10.1016/j.resmer.2020.100769
10.3322/caac.21635
10.1136/bmjopen-2020-037923
10.3389/fped.2020.586061
10.1136/bcr-2020-235881
10.1136/bmjopen-2020-040098
10.1097/MD.0000000000022700
10.3389/fmed.2020.555301
10.3760/cma.j.cn431274-20200901-01213

10.1164/rccm.2028P23
10.1136/bmjopen-2020-041528
10.5588/IJTLD.19.0526

10.1165/rcmb.v63erratum1
10.1016/j.chmed.2020.07.003
10.1097/MBC.00000000000000949
10.21037/jtd-cus-2020-008
10.3390/v12101073
10.1016/j.arbres.2020.04.023
10.1177/0825859720936012
10.1136/bcr-2020-234865
10.37506/ijfmt.v14i4.12610
10.1007/s00428-020-02809-5
10.1007/s40259-020-00437-8
10.1097/LBR.0000000000000681
10.1007/s00772-020-00691-8
10.2196/20412

10.1016/S1877-1203(20)30104-X
10.1016/j.bj.2020.08.007
10.21037/tlcr-20-795
10.4103/ijmy.ijmy-146-20
10.1097/FJC.00000000000000893
10.1002/ppul.24970
10.3760/cma.j.cn121430-20200519-00392
10.23736/S1973-9087.20.06339-X
10.1002/ehf2.12907
10.1111/resp.13853

10.1002/eji.202048713
10.1007/s00194-020-00404-1
10.20344/amp.14760
10.4187/respcare.07294
10.1002/ppul.25010
10.1080/21548331.2020.1772639
10.1016/j.phymed.2020.153272
10.1183/16000617.0181-2020
10.1183/16000617.0287-2020
10.28920/dhm50.3.278-287
10.3389/fimmu.2020.585647
10.1136/bcr-2020-235842
10.1136/bcr-2020-235905
10.5603/IMH.2020.0036
10.1097/MD.00000000000022041
10.1164/rccm.v202erratum5
10.19540/j.cnki.cjcmm.20200622.601
10.1164/rccm.2026P19
10.1136/bcr-2020-235281
10.1136/bmjopen-2020-038836
10.15766/mep_2374-8265.10967
10.1136/bmjopen-2020-040951
10.1136/bcr-2020-237967
10.1136/bcr-2020-235960

10.1097/MD.00000000000022101
10.1152/ajplung.00361.2020
10.4187/respcare.07278
10.1097/PHM.0000000000001505
10.1007/s00508-020-01722-w
10.1016/S2213-2600(20)30307-6
10.1055/s-0040-1714345
10.1016/j.bja.2020.06.030
10.1111/head.13903
10.1016/j.ccm.2020.06.004
10.1016/j.contraception.2020.05.006
10.12998/wjcc.v8.i17.3903
10.1016/j.rmed.2020.106123
10.2340/16501977-2735
10.1071/AH19206
10.1016/j.rmr.2020.06.008
10.7417/CT.2020.2244
10.1159/000509007
10.1038/s41372-020-0741-y
10.1007/s00259-020-04920-w
10.21037/apm-20-753
10.3760/cma.j.cn121430-20200108-00117
10.1016/j.arbres.2019.11.021
10.1002/ppul.24878
10.1002/ppul.24954
10.4103/2045-9912.289462
10.21037/apm-20-753
10.1016/j.apmr.2020.05.015
10.3390/jpm10030123
10.1152/ajplung.00364.2020
10.1111/resp.13821
10.1016/j.rmr.2020.05.006
10.1055/a-1186-7333
10.1152/ajplung.00371.2020
10.1186/s13020-020-00373-3
10.1136/bcr-2020-236232
10.1186/s13063-020-04693-5
10.1002/14651858.CD013113.pub2
10.1136/bcr-2020-237863
10.1136/bcr-2020-235316
10.1136/bcr-2020-234578
10.1186/s13063-020-04677-5
10.1136/bcr-2020-237406
10.1186/s13054-020-03206-9
10.1186/s10020-020-00211-0
10.1136/bmjopen-2019-035524
10.1164/rccm.201908-1595WS

10.1093/cid/ciaa241
10.1093/cid/ciaa1125

10.1097/MD.00000000000021427
10.1097/MD.00000000000021581
10.1136/bcr-2020-237475
10.1136/bcr-2020-237938

10.1136/bcr-2020-236586
10.1136/thoraxjnl-2020-214556
10.1016/j.amjms.2020.04.028
10.1177/0885066619855021
10.1002/ppul.24856
10.1177/0269215520926635
10.1089/acm.2020.0083
10.1016/j.pmr.2020.04.004
10.21037/jtd-gard-2019-009
10.1002/ppul.24774
10.1002/ppul.24865
10.1097/CCM.0000000000004439
10.2217/bmm-2020-0121
10.19540/j.cnki.cjcmm.20200501.502
10.1007/s12325-020-01373-3
10.1016/j.anai.2020.05.021
10.1097/PHM.0000000000001479

10.1007/s11748-020-01289-3
10.1097/RLU.0000000000003175
10.1016/j.anai.2020.04.031
10.1136/bjsports-2020-102596
10.1016/j.jaci.2020.06.009
10.1016/j.thorsurg.2020.04.001
10.1016/S2665-9913(20)30181-8
10.1007/s00330-020-06772-2
10.1016/j.pedneo.2020.01.005
10.3389/fneur.2020.00675
10.1186/s40249-020-00725-z
10.1136/bcr-2020-234738
10.1186/s13054-020-03148-2
10.1186/s13756-020-00749-y
10.12114/j.issn.1007-9572.2020.00.007
10.1097/MD.00000000000021066
10.3389/fphar.2020.01066
10.12114/j.issn.1007-9572.2019.00.810
10.1186/s12890-020-01209-4
10.1136/bmjopen-2020-039771
10.3760/cma.j.cn112338-20200303-00240
10.1136/bcr-2020-237245
10.1080/14656566.2020.1757071
10.1055/a-1164-4040
10.4103/wjtcm.wjtcm_44_20
10.1002/ppul.24723

10.1016/j.ajem.2020.04.011
10.1016/j.jpainsympman.2020.01.009

10.1183/13993003.00535-2020
10.21037/jtd-20-417
10.1016/j.jemermed.2020.05.008
10.12669/pjms.36.5.1795
10.1016/j.joim.2020.04.004
10.1007/s00101-020-00783-w
10.1016/S2213-2600(20)30276-9
10.1016/j.thromres.2020.04.022
10.1016/j.rccl.2020.03.006
10.1186/s12995-020-00272-1
10.1159/000509558
10.1093/schbul/sbaa009
10.1111/all.14289
10.1007/s00508-020-01691-0
10.1136/bmjopen-2019-035811
10.1007/s00259-020-04819-6
10.1016/j.arbres.2020.05.006
10.25122/jml-2020-0023
10.1002/ppul.24809
10.1016/j.arbres.2020.05.017
10.1002/ppul.24800
10.1016/j.arbres.2020.03.017
10.1016/j.arbres.2020.05.009
10.1016/j.ejrad.2020.109030
10.28920/dhm50.2.90-91
10.1136/bmjopen-2019-036045
10.3389/fimmu.2020.01334
10.1186/s13054-020-03087-y
10.12998/wjcc.v8.i12.2554
10.1186/s13054-020-03090-3
10.4414/smw.2020.20301
10.1136/bcr-2019-232564
10.12114/j.issn.1007-9572.2019.00.753
10.1097/MD.00000000000020341
10.1056/NEJMoa2007621
10.1136/jitc-2020-000984
10.12114/j.issn.1007-9572.2019.00.644
10.1164/rccm.202005-1516ED
10.1136/bcr-2020-236561
10.1186/s13063-020-04409-9
10.1136/bcr-2020-234921
10.1186/s13063-020-04399-8
10.3389/fphar.2020.00688
10.1186/s13063-020-04430-y
10.3760/cma.j.cn114798-20200410-00437
10.1080/17476348.2020.1743181
10.1080/17476348.2020.1743182

10.3389/fphar.2020.00827
10.1016/j.cytogfr.2020.04.004
10.23736/S0026-4806.19.06261-X
10.1016/j.chest.2019.11.036
10.1055/a-1157-9976
10.1007/s00059-018-4732-0
10.1016/j.rmed.2020.105965
10.1136/thoraxjnl-2019-214484
10.1016/j.rmr.2020.04.011
10.1089/ham.2020.0004
10.7556/jaoa.2020.064
10.3390/ijerph17114027
10.4097/kja.19499
10.1055/a-1175-8578
10.1001/jamainternmed.2020.1088
10.4187/respcare.07404
10.1016/j.rmr.2020.05.005
10.1183/13993003.00351-2020
10.1007/s11357-020-00193-1
10.1002/kjm2.12245
10.1007/s00423-020-01895-y
10.1111/resp.13753

10.1017/dmp.2020.195
10.1055/s-0040-1710538
10.1136/bmjopen-2019-032931
10.3389/fphar.2020.00781
10.1186/s12906-020-02924-5
10.3332/ECANCER.2020.1048
10.1136/bmjopen-2019-036465
10.1136/bmjjresp-2020-000558
10.1136/esmoopen-2020-000789
10.1001/jama.2020.4436
10.7501/j.issn.0253-2670.2020.09.011
10.1136/bmjopen-2019-034804
10.12114/j.issn.1007-9572.2019.00.685
10.1136/bcr-2020-235302
10.1186/s13287-020-01678-8
10.1186/s12890-020-1159-1
10.1080/15412555.2020.1758050
10.1002/14651858.CD008649.pub4
10.1097/MD.00000000000020035
10.1111/resp.13659
10.1007/s00441-020-03172-2

10.1016/j.rmed.2020.105938
10.1016/S2213-2600(20)30188-0
10.1109/USBEREIT48449.2020.9117614
10.1177/1757913919872515
10.2967/jnumed.120.245571

10.1164/RCCM.202003-0741ED
10.1002/ppul.24673
10.1136/jmedgenet-2019-106095
10.1016/j.ejim.2020.02.023
10.1111/resp.13682
10.3390/v12050557
10.1055/a-1140-2941
10.1017/cem.2020.52
10.1165/rcmb.2020-0013ED

10.1186/s12906-020-02910-x
10.3760/cma.j.issn.1674-2397.2020.02.006
10.3389/fcimb.2020.00174
10.1186/s12890-020-1126-x
10.1001/jama.2020.2998
10.1080/14767058.2018.1517320
10.1002/14651858.CD012626.pub2
10.1164/RCCM.V201ERRATUM3

10.1136/bcr-2020-235038
10.1136/bmjopen-2020-037509
10.1186/s12866-020-01784-w
10.1136/bcr-2019-233592
10.1136/bmjopen-2019-036319
10.1136/bmjopen-2019-035640
10.12114/j.issn.1007-9572.2020.00.020
10.1002/14651858.CD009529.pub4
10.19540/j.cnki.cjcmm.20200312.502
10.1016/j.prrv.2019.07.002

10.1007/s40266-020-00756-z
10.1080/24745332.2020.1727304
10.1016/j.intimp.2020.106261
10.1016/j.mpmed.2020.01.007
10.1016/j.medin.2019.10.012
10.1159/000505634
10.1111/pai.13175
10.19540/j.cnki.cjcmm.20200229.401

10.1007/s00266-019-01589-x
10.23736/S0026-4806.20.06448-4
10.1007/s00330-019-06555-4
10.12968/hmed.2019.0371
10.3332/ecancer.2020.1022
10.1136/bcr-2019-233327
10.7499/j.issn.1008-8830.2020.03.012
10.1136/bmjopen-2019-032264
10.1186/s12879-020-04954-3
10.1002/14651858.CD004953.pub4
10.1002/14651858.CD009249.pub5

10.1136/bcr-2019-233577
10.1186/s12931-020-1326-1
10.1136/bcr-2019-233452
10.1186/s12890-020-1100-7
10.1080/15412555.2020.1746251
10.1186/s12890-020-1092-3
10.1097/MD.00000000000019396
10.1016/j.jemermed.2019.11.041
10.1007/s11655-018-2573-6
10.13181/mji.oa.204390
10.1097/MCP.0000000000000654

10.1016/j.rmr.2020.01.005
10.1002/wnan.1589
10.1016/j.foot.2019.10.006
10.19540/j.cnki.cjcm.20200224.405
10.1007/s11695-019-04291-8
10.1183/13993003.01509-2019

10.1016/j.chest.2019.10.059
10.4187/respcare.07026
10.1159/000506845
10.3389/fmed.2020.00050
10.13702/j.1000-0607.1804086
10.1007/s40201-020-00458-z
10.3389/fimmu.2019.03149
10.3389/fphys.2020.00036
10.1001/jama.2019.22484
10.1016/j.rmr.2019.11.648
10.3760/cma.j.cn121430-20191224-00031
10.1016/j.prrv.2019.03.005
10.1183/13993003.01987-2019
10.1177/0748233720912059
10.1016/j.annemergmed.2019.04.033
10.1016/j.prrv.2018.12.001
10.1007/s10140-019-01736-6
10.1007/s12328-019-01016-3
10.1097/MEJ.0000000000000616
10.14336/AD.2019.0508
10.1159/000504986
10.1016/j.prrv.2019.12.002
10.1016/j.jaip.2019.09.008
10.1542/peds.2019-0325
10.1016/j.pharmthera.2019.107428
10.1016/S2213-2600(19)30445-X
10.1111/resp.13736
10.1111/ped.14055
10.1159/000505982
10.1016/S2213-2600(19)30413-8
10.1002/lary.27939

10.1159/000504632
10.1136/bcr-2018-227570
10.4081/mrm.2020.721
10.1093/eurheartj/ehz405
10.1136/bmjopen-2019-034090
10.1136/bcr-2019-231972
10.1136/bcr-2019-233654
10.1136/bcr-2019-230075
10.1186/s13063-019-3800-y
10.1080/13543784.2020.1699531
10.4103/wjtcm.wjtcm_9_20
10.3389/fphar.2019.01519
10.1016/j.pulmoe.2020.10.014
10.1155/2020/8871105
10.1128/JCM.01308-19
10.29390/CJRT-2020-029
10.1097/MD.00000000000020625
10.1097/MD.00000000000019571
10.1155/2020/3439457
10.1002/ppul.25094
10.1016/j.arbres.2020.07.036
10.1080/24745332.2020.1867441
10.1155/2020/1752387
10.2147/COPD.S242191
10.1080/13880209.2020.1770808
10.1016/j.resp.2019.103315
10.1016/j.jcpa.2019.10.002
10.1097/CCM.0000000000004366
10.1513/ANNALSATS.202004-327CME
10.2147/COPD.S268901
10.1016/j.bja.2019.10.005
10.1183/13993003.01847-2019
10.26442/00403660.2020.03.000402
10.1155/2020/5867086
10.1002/jum.15548
10.1183/13993003.01866-2019
10.12998/wjcc.v8.i24.6444
10.19193/0393-6384_2020_2_190
10.1002/jum.15524
10.1177/1753466620921751
10.1016/j.jcf.2019.05.014
10.1097/CCM.0000000000004246
10.1016/j.arbr.2020.08.006
10.37201/req/2064.2019
10.1249/JSR.0000000000000738

10.12659/AJCR.926136

10.12659/AJCR.920393
10.1055/a-1031-4588

10.2147/COPD.S239044
10.3389/fphar.2019.01600
10.1183/16000617.0199-2020
10.1016/j.pulmoe.2019.05.001
10.1097/CM9.0000000000000848
10.19193/0393-6384_2020_1_105
10.1183/13993003.02287-2019
10.18093/0869-0189-2020-30-2-245-251
10.1002/wnan.1586
10.26355/eurrev_202009_23071

10.1016/j.msard.2019.101450
10.1155/2020/8391854
10.26355/eurrev_202001_19932
10.1155/2020/2492304
10.1513/AnnalsATS.201908-621RL
10.1097/ALN.00000000000003303
10.2147/COPD.S261258
10.1016/j imu.2020.100435
10.1080/13880209.2020.1806335
10.1080/20013078.2020.1795365
10.26355/eurrev_202003_20704
10.1183/13993003.02503-2019
10.1155/2020/6682589
10.1016/j.medim.2020.05.010
10.1177/1934578X20977620
10.1002/ppul.24540
10.5005/jp-journals-10009-1622
10.1136/postgradmedj-2020-139265
10.1055/a-1069-2474
10.2147/COPD.S242009
10.29390/cjrt-2020-015
10.12659/AJCR.923401
10.12659/AJCR.925786
10.1080/22221751.2020.1744483
10.1213/ANE.0000000000005005
10.1016/j.bja.2019.10.009
10.12659/AJCR.925753
10.2147/COPD.S236425
10.26800/LV-142-5-6-27
10.1002/ppul.24536
10.1097/FJC.0000000000000859
10.1177/2150132720959860
10.1155/2020/2149328
10.2147/COPD.S258818
10.1097/PCC.0000000000002358

10.23750/abm.v91i4.10629
10.1111/resp.13751
10.1007/978-3-030-33832-9_3

10.1615/CritRevPhysRehabilMed.2021037559
10.15829/1560-4071-2020-3794
10.1177/1120672120976548
10.1053/j.semnuclmed.2020.11.003
10.34172/aim.2020.11
10.1155/2020/8468303
10.1016/j.mcna.2019.08.013
10.1136/dtb.2019.232149rep
10.1515/med-2020-0232
10.19193/0393-6384_2020_5_415
10.1080/24745332.2020.1845015
10.2147/COPD.S273987
10.1590/0004-282X20190162
10.1016/j.mppmed.2019.10.010
10.15326/jcopdf.7.3.2019.0179
10.17305/bjbms.2020.4764
10.21518/2079-701X-2020-16-128-132
10.1080/01443615.2020.1742677
10.12659/AJCR.925775
10.1016/j.crad.2019.08.010
10.24953/turkjped.2020.06.006
10.11604/pamj.supp.2020.37.44.25234
10.2147/COPD.S269641
10.2147/JEP.S237480
10.26442/00403660.2020.11.000713
10.26442/00403660.2020.03.000621
10.1007/s12603-020-1477-2
10.1183/16000617.0043-2019
10.1186/s12879-019-4672-1
10.1186/s12890-019-1019-z
10.1186/s13063-019-3772-y
10.1136/bcr-2019-231653
10.19540/j.cnki.cjcmm.20190716.402
10.1007/s40201-019-00407-5
10.1136/bcr-2019-232759
10.1136/bcr-2019-231600
10.1136/bcr-2019-232527
10.1186/s12931-019-1249-x
10.1016/j.morpho.2019.10.042
10.1016/j.eujim.2019.101001
10.1007/s12325-019-01119-w
10.1016/j.ajem.2019.158386
10.1136/thoraxjnl-2019-213680
10.1152/ajplung.00250.2019
10.1515/jcim-2018-0148
10.1183/13993003.01216-2019
10.2459/JCM.00000000000000848
10.1016/j.rmr.2019.10.005
10.1016/j.forsciint.2019.110029
10.21037/jtd.2019.11.37

10.1016/j.pupt.2019.101849
10.1007/s00408-019-00280-x
10.1016/j.ajpath.2019.08.017
10.1016/j.amjms.2019.09.005
10.1183/13993003.00824-2019
10.1016/j.intimp.2019.105964
10.1183/20734735.0261-2019
10.1186/s12906-019-2724-0
10.1164/rccm.v200erratum8
10.1097/MD.00000000000018051

10.1017/S1047951119002348
10.1136/bmjopen-2019-030249
10.1016/j.arbres.2019.06.014
10.1136/bcr-2019-231053
10.1016/j.disamonth.2019.06.006
10.1136/bmjopen-2019-034592
10.1542/peds.2019-0262
10.1016/j.jacr.2019.05.019
10.1542/peds.2019-0672
10.1109/BECITHCON48839.2019.9063168
10.1097/MD.00000000000017996
10.1136/archdischild-2018-316045
10.1016/j.resinv.2019.06.001
10.1002/ppul.24461
10.3760/cma.j.issn.2095-4352.2019.11.009
10.1136/bcr-2019-231083
10.1136/bmjopen-2019-032310
10.1002/ppul.24483
10.1136/bmjopen-2019-032028
10.1002/ppul.24479
10.1136/bmjopen-2019-031271
10.1111/imj.14305
10.1016/j.chest.2019.05.044
10.1016/j.amjmed.2019.04.047
10.1891/0730-0832.38.6.365
10.1136/bcr-2019-231654

10.1007/s40265-019-01198-7
10.1136/bcr-2019-232405
10.1136/bcr-2019-231237
10.1016/j.intimp.2019.105873
10.1136/bcr-2019-231683
10.2500/aap.2019.40.4258
10.1016/j.chest.2019.04.132
10.3389/fped.2019.00428
10.1016/B978-0-12-814487-9.00003-X
10.1001/jama.2019.13960
10.1164/rccm.v200erratum6
10.1007/s10753-019-01052-8

10.1093/jjco/hyz076
10.1007/s11655-017-2429-5
10.1002/ppul.24420
10.4103/wjtcm.wjtcm_17_19
10.1097/LBR.0000000000000563
10.21037/jtd.2019.10.57
10.1007/s11096-019-00882-8
10.21037/jtd.2019.10.43
10.1111/crj.13067
10.1111/pan.13725
10.1136/bcr-2019-231981
10.1097/LBR.0000000000000592
10.1002/ppul.24415
10.1136/bmjopen-2018-028464
10.5958/0974-360X.2019.00823.0
10.1111/resp.13623
10.1016/j.ejim.2019.07.030
10.1097/MD.0000000000017139
10.1002/rcr2.450
10.21037/jtd.2019.10.40
10.1136/bcr-2019-231706
10.1136/bcr-2019-230943
10.1165/rcmb.2019-0286ST
10.1136/bcr-2019-232149
10.1111/resp.13645
10.1007/s11726-019-1134-7
10.1016/j.jamda.2019.01.132
10.1016/j.jpedsurg.2018.11.022
10.1183/16000617.0021-2019
10.1136/bmj.l5275
10.3897/folmed.61.e39160
10.3760/cma.j.issn.0376-2491.2019.36.002
10.1186/s13054-019-2596-1
10.19540/j.cnki.cjcmm.20190416.501
10.1186/s12890-019-0935-2
10.3389/fped.2019.00354
10.1016/S2213-2600(19)30263-2
10.1183/13993003.01003-2019
10.1016/j.pulmoe.2019.04.002
10.1183/13993003.00435-2019
10.1097/MD.0000000000017112
10.1016/j.arbres.2019.02.020
10.1002/ppul.24377
10.1183/13993003.01511-2019
10.1097/MNM.0000000000001052
10.1016/S2214-109X(19)30327-4
10.1002/ar.24030
10.1183/13993003.01610-2019
10.1136/bcr-2019-231693
10.1136/bcr-2019-231039

10.1016/j.eclinm.2019.07.014
10.1007/s11882-019-0873-3
10.1016/j.rmed.2019.07.023
10.1183/13993003.00382-2019
10.1016/j.ijporl.2019.05.031
10.1007/s00414-019-02105-1
10.1136/thoraxjnl-2018-212630
10.1016/S1875-5364(19)30079-2
10.1007/s00421-019-04190-x
10.1136/bcr-2019-231095
10.1183/13993003.00900-2019
10.1136/medhum-2018-011631
10.1183/13993003.01503-2019
10.1111/ppe.12577
10.1186/s12998-019-0256-9
10.1164/rccm.201901-0035RR
10.3760/cma.j.issn.0376-2491.2019.30.002
10.1177/1479973119867954
10.1186/s12871-019-0814-7
10.1161/CIR.00000000000000697
10.1186/s12931-019-1127-6
10.1007/s40279-019-01140-7
10.2967/jnumed.118.222737
10.1136/bcr-2019-229997
10.1136/bcr-2019-229886
10.1183/13993003.00651-2019
10.1136/bmjopen-2018-028507

10.1136/thoraxjnl-2018-212441
10.29271/jcpsp.2019.08.741
10.1016/j.radonc.2019.03.010
10.1097/MD.0000000000017053
10.1136/bcr-2019-230198
10.1136/bcr-2018-229169
10.1016/S2213-2600(19)30176-6
10.5958/0976-5506.2019.02025.4
10.1016/j.chest.2018.12.023
10.1007/s00247-019-04405-5
10.3889/oamjms.2019.663
10.1136/bmjopen-2018-024114
10.1136/thoraxjnl-2018-212044
10.1097/MD.0000000000016325
10.1111/resp.13527
10.1111/resp.13486
10.1097/MD.0000000000016444
10.1177/2045894019878598
10.1111/resp.13555
10.1177/0218492319839580
10.1016/j.pulmoe.2018.12.008
10.1183/13993003.00829-2019

10.1111/trf.15311
10.1136/bcr-2019-229958
10.1136/bcr-2019-229575
10.1111/resp.13514
10.1136/bcr-2018-228693
10.1136/archdischild-2018-314979
10.15446/revfacmed.v67n3.69592
10.1016/j.jcf.2018.10.015
10.1111/imj.14148
10.1016/j.ijtb.2018.04.010
10.1001/jama.2019.6584
10.1007/s40746-019-00158-3
10.1016/j.jns.2019.04.020
10.1164/rccm.201901-0005LE

10.1186/s13054-019-2410-0
10.1002/14651858.CD009593.pub4.

10.1186/s13071-019-3544-2
10.1186/s12955-019-1167-0
10.1088/1361-6579/aaf4a9
10.1016/j.ccm.2019.02.002
10.1016/j.arth.2019.01.048
10.1007/s00101-019-0602-2
10.1136/bcr-2019-229516
10.1136/bcr-2019-229282
10.1016/j.ccm.2019.02.005
10.1016/j.phymed.2018.11.037
10.1016/j.pharmthera.2019.02.013
10.1002/kjm2.12066
10.1007/s13318-018-0534-2
10.1002/ppul.24285
10.1016/j.ajem.2019.04.010
10.1136/bcr-2018-228855
10.1183/20734735.0007-2019
10.1136/annrheumdis-2018-213285
10.1089/jmf.2018.4303
10.1136/bmjopen-2019-029490
10.1186/s12889-019-7045-1
10.1186/s12879-019-4078-0
10.1097/CM9.0000000000000205
10.1136/bcr-2019-229718
10.1186/s13054-019-2463-0
10.1186/s40621-019-0195-x
10.1080/09603123.2018.1542490
10.1097/MD.00000000000015140
10.1016/j.mcna.2018.12.015
10.1016/j.arbres.2018.07.009
10.1016/j.clinimag.2019.01.022
10.1136/bcr-2019-229350

10.1016/j.rmed.2019.03.019
10.1136/bcr-2019-229582
10.5694/mja2.50138
10.1136/bcr-2019-229413
10.1016/j.resmer.2019.06.001
10.1002/jgf2.241
10.1016/j.amjms.2019.02.007
10.1136/thoraxjnl-2018-212136
10.1109/BHI.2019.8834464
10.3760/cma.j.issn.2095-4352.2019.05.008
10.1111/jpc.14427
10.1016/j.amjms.2019.02.005
10.1136/bcr-2018-228957
10.1111/1556-4029.13945
10.1136/bcr-2018-228849
10.1053/j.jvca.2018.06.014
10.1016/j.jcyt.2019.02.010
10.1136/bmjopen-2018-025902
10.1016/j.pulmoe.2019.02.011
10.1136/bcr-2019-230104
10.1136/bcr-2019-230441
10.1016/j.amjms.2019.02.020
10.1016/j.jaip.2018.12.029
10.7499/j.issn.1008-8830.2019.04.017
10.12114/j.issn.1007-9572.2018.00.411
10.1007/s10096-019-03473-7
10.1053/j.sempedsurg.2019.04.008
10.21037/jtd.2019.03.103
10.1164/rccm.v199erratum3
10.1097/PEC.0000000000001700

10.1016/j.prrv.2018.09.004
10.1016/j.cmpb.2019.02.003
10.1183/13993003.01660-2018
10.1111/crj.13003
10.4103/aam.aam_44_18
10.1016/j.arbres.2018.06.012
10.1097/MD.00000000000015407
10.1136/bmjopen-2018-025381
10.1109/BIOSMART.2019.8734231
10.1183/13993003.01530-2018
10.1097/MD.00000000000015171
10.1136/bcr-2018-227936
10.1016/j.arbres.2018.09.015
10.1002/ppul.24253
10.1136/bcr-2018-228283
10.1016/j.micpath.2019.01.048
10.1016/j.rmr.2019.03.002
10.1136/bcr-2018-226599
10.3928/19382359-20190325-02

10.1007/s10900-018-0580-3
10.1183/16000617.0001-2019
10.1055/a-0808-7409
10.1080/21678707.2019.1590196
10.1186/s13023-019-1037-1
10.1177/1479973119832025
10.1016/j.chest.2018.10.024
10.1136/bmjopen-2018-023863
10.29271/jcpsp.2019.03.249
10.1016/j.chest.2018.11.030
10.1134/S0362119719010110

10.1136/bcr-2018-227406
10.1136/bcr-2018-227347
10.1136/bcr-2018-227994
10.1136/bcr-2018-228420
10.1183/13993003.01816-2018
10.1016/j.lpm.2019.02.019
10.1089/vbz.2018.2321
10.1002/ppul.24228
10.1002/ppul.24218
10.1002/ped4.12117
10.1016/j.arbres.2018.09.008
10.1136/bcr-2018-228032
10.1016/j.pulmoe.2018.12.007
10.1001/jamapediatrics.2018.4296
10.5414/ATX02321
10.1016/j.aller.2018.09.003
10.3928/19382359-20190221-02
10.1016/j.jpedsurg.2018.06.029
10.5005/jp-journals-10006-1658
10.12669/pjms.35.2.459
10.1097/CM9.0000000000000092
10.1186/s13063-019-3204-z

10.5435/JAAOS-D-17-00237
10.1007/s15010-018-1220-7
10.1016/S2213-2600(18)30467-3
10.1016/S2213-2600(19)30006-2
10.1002/ppul.24175
10.1016/j.prrv.2018.03.010
10.1183/13993003.00332-2018
10.15537/smj.2019.2.22940
10.1111/imj.14112
10.1097/ACO.0000000000000682
10.1111/imj.14195
10.1136/bmjopen-2017-020515
10.1183/13993003.01151-2018
10.1111/ped.13746
10.1097/MNM.0000000000000957

10.1165/rcmb.2017-0228OC
10.23736/S0021-9509.18.10283-7
10.1016/j.resp.2018.12.001
10.1080/15412555.2019.1566895
10.1136/bcr-2018-224507
10.1111/resp.13446
10.1183/13993003.00904-2018
10.1016/j.ajem.2018.06.050
10.1016/j.ctim.2018.10.020
10.1016/j.arbres.2018.06.016
10.1513/AnnalsATS.201802-149OC
10.1183/13993003.02277-2018
10.1016/j.jemermed.2018.10.023
10.5812/jjm.61511
10.4187/resp-care.05867
10.1002/14651858.CD012621.pub2
10.1186/s12890-019-0789-7
10.1186/s12931-018-0968-8
10.1186/s13223-019-0318-5
10.1186/s12931-019-0973-6
10.2169/internalmedicine.0488-17
10.1186/s13063-018-3149-7

10.1080/17476348.2019.1553620

10.2147/COPD.S214737
10.1513/AnnalsATS.201810-716WS
10.3389/fphar.2019.00412
10.3760/cma.j.issn.2095-4352.2019.08.026
10.3346/jkms.2019.34.e175
10.1111/resp.13516
10.1097/MD.0000000000017002
10.2147/COPD.S232055
10.2147/COPD.S175706
10.1055/s-0043-108085
10.19193/0393-6384_2019_6_503
10.1111/resp.13585
10.1055/a-1010-8764
10.1055/s-0039-1683997
10.1055/a-0828-9710
10.2147/COPD.S205382
10.2147/COPD.S224348
10.1055/a-1010-2863
10.1097/HCR.0000000000000359
10.1155/2019/3478968
10.1177/1479973119872979
10.1513/AnnalsATS.201812-890CME
10.1097/HCR.0000000000000349
10.1142/S0192415X19500629
10.1055/s-0039-1691817

10.1007/978-3-030-22445-5_53
10.1183/13993003.01647-2019
10.5664/jcsm.7852
10.1016/j.rmr.2018.10.009
10.1136/bmjopen-2018-024806
10.19193/0393-6384_2019_4_328
10.4314/tjpr.v18i1.21
10.1016/B978-0-128-12735-3.00091-1

10.19193/0393-6384_2019_4_279
10.1055/a-0740-8692
10.5505/TurkHijyen.2019.46656
10.1513/AnnalsATS.201906-433ST
10.1272/jnms.JNMS.2019_86-504
10.5664/jcsm.7634
10.1136/bmjopen-2018-025030
10.19193/0393-6384_2019_3_227
10.12659/MSM.914629
10.3760/cma.j.issn.2095-4352.2019.01.005
10.22354/in.v23i4.803
10.1016/C2016-0-03419-8
10.1038/s41372-018-0258-9
10.5603/ARM.2019.0060
10.2174/1573398X1504191218115026
10.2147/COPD.S222376
10.1055/a-1039-7143
10.1177/2374289519893086
10.1358/dof.2019.44.6.3020181
10.23736/S0031-0808.18.03543-7

10.5505/ejm.2019.05900
10.1111/resp.13640
10.1177/1753466619894502

10.1136/bcr-2018-227785
10.1111/crj.13051
10.19224/ai2019.S448
10.1177/1753466619885522
10.1136/bcr-2018-225620
10.1111/crj.12982
10.2147/COPD.S196109
10.7861/clinmed.2019-0202
10.1590/1806-3713/e20170347
10.1097/MD.00000000000015776
10.1016/j.ejim.2018.09.015
10.3389/fphys.2019.00695
10.1055/a-0814-0113
10.1136/bcr-2018-227969
10.5811/westjem.2019.6.42222
10.23736/S0031-0808.18.03577-2

10.1016/j.jtcms.2019.01.006

10.3760/cma.j.issn.2095-4352.2019.01.017
10.1097/CCM.00000000000003430
10.1111/resp.13412
10.1007/s00063-019-0568-5
10.1136/bcr-2018-227499

10.1007/978-3-030-29403-8_4
10.1136/bcr-2018-227603
10.1136/thoraxjnl-2018-212463
10.1016/j.pulmoe.2019.02.003
10.1055/a-0755-9638
10.2169/internalmedicine.0872-18
10.1177/1177271919826550
10.2147/COPD.S178040
10.1177/2374289519893082
10.1111/resp.13384
10.26355/eurrev_201903_17342
10.5578/tt.68407

10.5603/IMH.2019.0020
10.2147/COPD.S176662
10.1016/j.ijtb.2018.09.003
10.1136/bcr-2018-226121
10.1142/S0192415X19500769
10.1016/j.arbres.2019.04.023
10.23736/S0031-0808.18.03564-4
10.2174/1573405614666180626120832
10.5937/afmnai1903230S

10.1080/13880209.2019.1648523

Link

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099203699&doi=10.4081%2fITJM.2020.14>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102599277&doi=10.1186%2fs40249-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101022103&doi=10.1186%2fs12890-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105228987&doi=10.1186%2fs12890-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101855580&doi=10.1186%2fs12940-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104150869&doi=10.1186%2fs13063-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098798761&doi=10.1186%2fs13063-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100451988&doi=10.1186%2fs13063-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101783410&doi=10.1186%2fs12931-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099098586&doi=10.1186%2fs13613-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101745728&doi=10.1186%2fs12890-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103850935&doi=10.1186%2fs40560-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105723843&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105739545&doi=10.1136%2fbcr-2021-241>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105540936&doi=10.1136%2fbcr-2021-243>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088398368&doi=10.1111%2fanae.15187&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105414602&doi=10.4103%2flungindia.lun>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104099707&doi=10.1002%2fppul.25192&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091913322&doi=10.1016%2fj.apmr.2020.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089863262&doi=10.1038%2fs41401-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105654385&doi=10.1136%2fpostgradmed>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099407356&doi=10.1016%2fj.pharmthera>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105040792&doi=10.1164%2frccm.202007>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091302630&doi=10.1007%2fs11845-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105087925&doi=10.1136%2fbcr-2020-241>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105550293&doi=10.3389%2ffphar.2021.6>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104489243&doi=10.1136%2fbcr-2020-24C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104472088&doi=10.1136%2fbcr-2020-241>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104241310&doi=10.1136%2fbcr-2020-24C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104625888&doi=10.3389%2ffmed.2021.6>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103902889&doi=10.1136%2fbcr-2020-24C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103766718&doi=10.1136%2fbcr-2020-241>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103321355&doi=10.1016%2fS1473-3099%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102848595&doi=10.1002%2frcr2.727&par>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101082551&doi=10.1016%2fj.bja.2021.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103399732&doi=10.1016%2fS2213-2600%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102683807&partnerID=40&md5=16fb720>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101160966&doi=10.1016%2fj.ajog.2021.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102133570&doi=10.1016%2fj.chest.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099080303&doi=10.1111%2fresp.14000&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103517106&doi=10.1055%2fa-1267-0763&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103807685&doi=10.15537%2fSMJ.2021.4:>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102797881&doi=10.1055%2fa-1373-9381&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104323617&doi=10.1111%2fped.14473&pr>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103713379&doi=10.1136%2fbcr-2021-242>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093859753&doi=10.1002%2fppul.25111&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103706815&doi=10.1136%2fbcr-2020-24C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089382336&doi=10.1177%2f0825859720&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100437843&doi=10.1016%2fj.bja.2020.12>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101083793&doi=10.1016%2fj.cmpb.2021.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103586592&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103442128&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103246896&doi=10.1136%2fbcr-2021-241>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103269742&doi=10.1136%2fbcr-2020-240>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103035339&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102392890&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102369818&doi=10.1136%2fbcr-2020-241>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102205774&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102893217&doi=10.3389%2ffphys.2021.6>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103490847&doi=10.15766%2fmep_2374-1
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102026107&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099400293&doi=10.1016%2fj.radcr.2021.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101210012&doi=10.1055%2fa-1375-6717>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099183809&doi=10.1016%2fj.ccm.2020.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100647298&doi=10.1007%2fs12149-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089736165&doi=10.1111%2fbcp.14514&r>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091256355&doi=10.1007%2fs00259-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101848388&doi=10.1016%2fs2213-2600%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101249962&doi=10.1002%2frcrcr2.717&par>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101718131&doi=10.1016%2fs2213-2600%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097627758&doi=10.1007%2fs40264-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103226808&doi=10.1152%2fJAPPLPHYSIO>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100660723&doi=10.1016%2fj.mpaic.2021>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103608108&doi=10.1016%2fj.ajogmf.2021>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102353118&doi=10.1152%2fJAPPLPHYSIO>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094585146&doi=10.1016%2fj.jaip.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102793574&doi=10.1055%2fa-1352-0296>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102643153&doi=10.1183%2f13993003.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092071916&doi=10.1016%2fj.jped.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098974235&doi=10.1016%2fj.ajem.2020.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101875905&doi=10.1016%2fj.tmaid.2021>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101073088&doi=10.1016%2fj.neurol.2021>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102712613&doi=10.11817%2fj.issn.1672->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103019864&doi=10.12116%2fj.issn.1004->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101578948&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102263755&doi=10.3389%2ffmed.2021.6>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101947614&doi=10.12659%2fMSM.9285C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101239507&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101289419&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101230815&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100918891&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101708894&doi=10.4081%2fMONALDI.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101912272&doi=10.3389%2ffmed.2021.6>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098290548&doi=10.1164%2frccm.201909>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101429409&doi=10.1136%2fbmjopen-202>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101665641&doi=10.15766%2fmep_2374-1
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101031774&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100955218&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100999879&doi=10.1136%2fbcr-2020-234>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101001390&doi=10.1136%2fbcr-2020-240>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102721972&doi=10.1097%2fMJT.000000C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100524185&doi=10.3390%2fijerph180416>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097984709&doi=10.1002%2fppul.25218&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101039593&doi=10.5588%2fijtld.20.0762&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101576075&doi=10.3390%2fvaccines9020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100493261&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100467289&doi=10.5812%2fsemj.100705>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103049735&doi=10.3760%2fcma.j.cn1214>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102210647&doi=10.1002%2frth2.12470&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100936567&doi=10.1089%2facu.2020.146>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102697203&doi=10.21037%2fJTD-20-129&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098221503&doi=10.3969%2fj.issn.2095-43>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099708496&doi=10.1016%2fj.autrev.2020.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099430549&doi=10.1016%2fj.bja.2020.11>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100536940&doi=10.1002%2fccr3.3725&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096440497&doi=10.1136%2femерmed-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100137261&doi=10.1016%2fj.cjco.2020.09>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096778670&doi=10.1002%2fpd.5854&par>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103046824&doi=10.3760%2fcma.j.cn1214>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095457304&doi=10.1136%2fthoraxjnl-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100355700&doi=10.3969%2fj.issn.1672-82>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100564414&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100596957&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100433416&doi=10.1136%2fbmjopen-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100450878&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099970543&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100067309&doi=10.1136%2fbcr-2020-240>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100129041&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100230206&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100224821&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099896400&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099214507&doi=10.1136%2fbmjresp-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099135021&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100069370&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099143790&doi=10.1136%2fbcr-2020-241>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099117763&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102487576&doi=10.1016%2fj.jaip.2021.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098716502&doi=10.1159%2f000510085&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098645543&partnerID=40&md5=b8db10a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094585477&doi=10.1016%2fj.amj.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098121107&doi=10.1016%2fj.chest.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102707233&doi=10.2147%2fJIR.S2931358>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098936595&doi=10.1016%2fj.rmcr.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097411831&doi=10.1016%2fj.cct.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096164610&doi=10.1016%2fj.thromres.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099411031&doi=10.5606%2fTFRD.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100434210&doi=10.1016%2fj.jemermed.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092081145&doi=10.1080%2f14656566.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097658794&doi=10.1007%2f978-3-030-43>

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092492314&doi=10.4103%2ftcmj.tcmj_19
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095998191&doi=10.1136%2fbmjinnov-20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103561569&doi=10.1002%2fppul.25387&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102574330&doi=10.12659%2fAJCR.92941>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102688594&doi=10.1002%2fppul.25360&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102844747&doi=10.2147%2fCOPD.S29647>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102482302&doi=10.2147%2fCOPD.S29183>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099568785&doi=10.2147%2fCOPD.S28054>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102995715&doi=10.1016%2fj.rmcr.2021.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101690914&doi=10.21037%2fapm-20-257>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099069979&doi=10.1111%2fjoim.13208&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102315495&doi=10.1016%2fj.explore.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098645129&partnerID=40&md5=1970b71>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097761139&doi=10.1038%2fs41564-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104421008&doi=10.1177%2f1479973121%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102863393&doi=10.1080%2f02770903.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089252986&doi=10.1016%2fj.resinv.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105539312&doi=10.12659%2fAJCR.93066>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105039876&doi=10.1002%2fjgf2.447&partnerID=40&md5=1970b71>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103320763&doi=10.30637%2f2021.19-07>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102621365&doi=10.1016%2fj.wem.2020.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102297272&doi=10.1136%2fthoraxjnl-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094154641&doi=10.1080%2f08998280.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099954203&doi=10.1590%2f0037-8682-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100990766&doi=10.25237%2f%2fREVCHIL>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100801434&doi=10.21037%2flcr-20-640&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100263684&doi=10.46563%2f0044-197X-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098691717&doi=10.1007%2fs11419-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099326582&doi=10.1542%2fPEDS.2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103035269&doi=10.1016%2fj.jvs.2021.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105727833&doi=10.1159%2f000515694&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104870046&doi=10.1002%2fppul.25417&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104247696&doi=10.3390%2fhealthcare90>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105166289&doi=10.1007%2fs10049-021-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085645463&doi=10.1111%2fresp.13841&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102475195&doi=10.1002%2fppul.25341&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097378045&doi=10.1016%2fj.ijtb.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102442296&doi=10.1002%2fppul.25344&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103911422&doi=10.1002%2fppul.25378&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102241165&doi=10.1016%2fj.ajem.2021.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104270136&doi=10.1177%2f2050313X21%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105647177&doi=10.1002%2fppul.25453&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103963077&doi=10.1136%2fbmjinnov-20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091609266&doi=10.1016%2fj.arbres.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089036690&doi=10.1111%2fresp.13921&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079447251&doi=10.1080%2f19338244.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104541363&doi=10.1002%2fppul.25398&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102179993&doi=10.1002%2fppul.25339&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099696051&doi=10.2147%2fOAEM.S2897>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103324090&doi=10.1159%2f000513887&>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100018163&doi=10.12659%2fAJCR.92847>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098644477&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099412682&doi=10.3760%2fcma.j.cn1140>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098540597&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098170666&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098147452&doi=10.1136%2fbcr-2020-236>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098125015&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098721869&doi=10.1164%2frccm.v202err>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097997332&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097760305&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097737730&doi=10.1136%2fesmoopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097756242&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097514907&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097514852&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097482461&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097483879&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098033399&doi=10.4081%2fMONALDI.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096289393&doi=10.1007%2fs00134-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088787684&doi=10.1016%2fj.jamda.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094666678&doi=10.1186%2fs12931-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091480108&doi=10.1002%2fppul.25069&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101181919&doi=10.1016%2fj.pupt.2021.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092392479&doi=10.1183%2f13993003.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096522448&doi=10.1016%2fj.chest.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093649935&doi=10.1111%2fpetr.13813&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096184060&doi=10.1186%2fs12875-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084486642&doi=10.1111%2fresp.13836&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092652551&doi=10.1016%2fj.rmr.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094958599&doi=10.1016%2fj.ccm.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083975324&doi=10.1186%2fs13613-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098219380&doi=10.3390%2fjof6040373&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098885949&doi=10.7196%2fSAMJ.2020.V>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089548095&doi=10.1016%2fj.ajp.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090188179&doi=10.1007%2fs00520-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092100202&doi=10.1002%2fppul.25078&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087778839&doi=10.1016%2fj.ajog.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101346870&doi=10.5455%2fAIM.2020.28>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094914902&doi=10.1186%2fs13058-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091076107&doi=10.1159%2f000509245&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096066720&doi=10.1186%2fs12886-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091259331&doi=10.1038%2fs41533-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089773280&doi=10.1186%2fs13089-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100193358&doi=10.3967%2fbes2020.124>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089078348&doi=10.1186%2fs41935-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100507111&doi=10.2478%2fpneum-2020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097035583&doi=10.1136%2fbcr-2020-238>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097036915&doi=10.1136%2fbcr-2020-236>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096948966&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100911890&doi=10.3389%2ffmed.2020.50>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096947187&doi=10.1136%2fbmjopen-202>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097368504&doi=10.3389%2ffphar.2020.5>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096816785&doi=10.1136%2fbmjresp-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096814917&doi=10.1136%2fbmjresp-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096726864&doi=10.3390%2fv12111331&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089986919&doi=10.1080%2f09537104.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096029695&doi=10.7499%2fj.issn.1008-8>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095691350&doi=10.14188%2fj.1671%e2%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096258107&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095961218&doi=10.4081%2fMONALDI.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095961021&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095962498&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095960733&doi=10.1136%2fbcr-2020-239>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095677911&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089970169&doi=10.1513%2fAnnalsATS.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088088271&doi=10.1016%2fj.resmer.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090223240&doi=10.1007%2fs11655-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089093786&doi=10.1002%2fppul.24995&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096265025&doi=10.7861%2fCLINMED.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094321441&doi=10.1016%2fs2213-2600%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089363897&doi=10.1002%2fppul.25007&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068865022&doi=10.1177%2f0885066619&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101265156&partnerID=40&md5=fd182a31>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096365972&partnerID=40&md5=6245db3>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089586202&doi=10.1002%2fppul.25017&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092387455&doi=10.1016%2fj.eclinm.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095586587&doi=10.1016%2fj.prrv.2020.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091783261&doi=10.1016%2fj.ijid.2020.08>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083307388&doi=10.1016%2fj.jfma.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096845922&doi=10.2196%2f24587&partn>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091404378&doi=10.1017%2fs1047951120>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090820943&doi=10.1007%2fs11886-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092139137&doi=10.1016%2fj.jflm.2020.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098180001&doi=10.36295%2fASRO.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090062014&doi=10.1016%2fj.pulmoe.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096297490&doi=10.1007%2fs13312-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098272053&doi=10.36295%2fASRO.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089430059&doi=10.1016%2fj.resmer.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086571781&doi=10.1016%2fj.resmer.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090778854&doi=10.3322%2fcac.21635&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094983105&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095985208&doi=10.3389%2ffped.2020.58>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095394328&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094829428&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094934849&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095584538&doi=10.3389%2ffmed.2020.5!>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097478896&doi=10.3760%2fcma.j.cn4312>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092510618&partnerID=40&md5=2a193fa>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093478809&doi=10.1164%2frccm.2028P2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092583692&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094933653&doi=10.5588%2fIJTLD.19.052>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096470594&doi=10.1165%2frcmb.v63erra>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091818841&doi=10.1016%2fj.chmed.2020.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093705780&doi=10.1097%2fMBC.0000000000003630>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094605579&doi=10.21037%2fjtd-cus-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091881437&doi=10.3390%2fv12101073&partnerID=40&md5=9a2a2a2a2a2a2a2a2a2a2a2a2a2a2a2a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086446302&doi=10.1016%2fj.arbres.2020.10.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086789275&doi=10.1177%2f082585972091001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092476424&doi=10.1136%2fbcr-2020-234>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100003226&doi=10.37506%2ffijfmt.v14i4.%01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083395447&doi=10.1007%2fs00428-020-0001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090456894&doi=10.1007%2fs40259-020-0001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083200440&doi=10.1097%2fLBR.0000000000000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090111903&doi=10.1007%2fs00772-020-0001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095731545&doi=10.2196%2f20412&partnerID=40&md5=5e0a0a0a0a0a0a0a0a0a0a0a0a0a0a0a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096733739&partnerID=40&md5=f69e9ff3>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092155587&doi=10.1016%2fs1877-1203%01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092198226&doi=10.1016%2fj.bj.2020.08.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096087463&doi=10.21037%2ftlcr-20-7958>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098176955&doi=10.4103%2fijmy.ijmy-14-10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092685560&doi=10.1097%2fFJC.0000000000000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088593585&doi=10.1002%2fppul.24970&partnerID=40&md5=5e0a0a0a0a0a0a0a0a0a0a0a0a0a0a0a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096201085&doi=10.3760%2fcma.j.cn1214>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092535277&doi=10.23736%2fS1973-9087>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088316991&doi=10.1002%2fehf2.12907&partnerID=40&md5=5e0a0a0a0a0a0a0a0a0a0a0a0a0a0a0a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085565422&doi=10.1111%2fresp.13853&partnerID=40&md5=5e0a0a0a0a0a0a0a0a0a0a0a0a0a0a0a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097122112&partnerID=40&md5=c64d53d>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090470946&doi=10.1002%2feji.20204871>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087478817&doi=10.1007%2fs00194-020-0001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092214087&doi=10.20344%2famp.14760&partnerID=40&md5=5e0a0a0a0a0a0a0a0a0a0a0a0a0a0a0a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091691863&doi=10.4187%2fresp.072>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089461079&doi=10.1002%2fppul.25010&partnerID=40&md5=5e0a0a0a0a0a0a0a0a0a0a0a0a0a0a0a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095972479&doi=10.1080%2f21548331.2020.173500>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088102385&doi=10.1016%2fj.phymed.2020.10.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092407671&doi=10.1183%2f16000617.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092418767&doi=10.1183%2f16000617.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091470460&doi=10.28920%2fdhm50.3.27>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092501092&doi=10.3389%2ffimmu.2020.0001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092382230&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092363581&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092536247&doi=10.5603%2fIMH.2020.0001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091473594&doi=10.1097%2fMD.0000000000000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091050705&doi=10.1164%2frccm.v2020err>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092918586&doi=10.19540%2fj.cnki.cjcmr>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091050863&doi=10.1164%2frccm.2026P1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091051103&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091053641&doi=10.1136%2fbmjopen-2020-01>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091054460&doi=10.15766%2fmep_2374-01
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090819846&doi=10.1136%2fbmjopen-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090985821&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090984339&doi=10.1136%2fbcr-2020-235>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090715592&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090505958&doi=10.1152%2fajplung.0036>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090298770&doi=10.4187%2frespca.072>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088051414&doi=10.1097%2fPHM.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091715978&doi=10.1007%2fs00508-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090011132&doi=10.1016%2fs2213-2600%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091263955&doi=10.1055%2fs-0040-1714%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087944583&doi=10.1016%2fj.bja.2020.06>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087699431&doi=10.1111%2fhead.139038>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089262712&doi=10.1016%2fj.ccm.2020.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086381452&doi=10.1016%2fj.contraceptio>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091353188&doi=10.12998%2fwjcc.v8.i17>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089728399&doi=10.1016%2fj.rmed.2020.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091571082&doi=10.2340%2f16501977-27>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091093788&doi=10.1071%2fAH19206&pa>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087660756&doi=10.1016%2fj.rmr.2020.06>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091233804&doi=10.7417%2fCT.2020.224%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089755221&doi=10.1159%2f000509007&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088558735&doi=10.1038%2fs41372-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086577047&doi=10.1007%2fs00259-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091965126&doi=10.21037%2fapm-20-753>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094220354&doi=10.3760%2fcma.j.cn1214>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080073219&doi=10.1016%2fj.arbres.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086035191&doi=10.1002%2fppul.24878&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088165368&doi=10.1002%2fppul.24954&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088564425&doi=10.4103%2f2045-9912.28>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091756622&doi=10.21037%2fapm-20-753>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087085533&doi=10.1016%2fj.apmr.2020.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090912423&doi=10.3390%2fjmpm1003012>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090505302&doi=10.1152%2fajplung.0036>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084118208&doi=10.1111%2fresp.13821&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089011528&doi=10.1016%2fj.rmr.2020.05>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088928093&doi=10.1055%2fa-1186-7333%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090507832&doi=10.1152%2fajplung.0037>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090897604&doi=10.1186%2fs13020-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090106154&doi=10.1136%2fbcr-2020-236>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090008345&doi=10.1186%2fs13063-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089890098&doi=10.1002%2f14651858.CD>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089933063&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089924571&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089925795&doi=10.1136%2fbcr-2020-234>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089922852&doi=10.1186%2fs13063-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089769971&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089646537&doi=10.1186%2fs13054-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089635179&doi=10.1186%2fs10020-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089708621&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098636463&doi=10.1164%2frccm.201908>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088141235&partnerID=40&md5=b1bc556>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089612675&doi=10.1093%2fcid%2fciaa24>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089507049&doi=10.1093%2fcid%2fciaa11>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088124266&partnerID=40&md5=896b372>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090180534&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090179032&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089408407&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089407900&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104283993&partnerID=40&md5=5a92b9f1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089042266&doi=10.1136%2fbcr-2020-236>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085179444&doi=10.1136%2fthoraxjnl-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084609077&doi=10.1016%2fj.amjms.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068015421&doi=10.1177%2f0885066619%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086362253&doi=10.1002%2fppul.24856&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086268063&doi=10.1177%2f0269215520%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089205790&doi=10.1089%2facm.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087312464&doi=10.1016%2fj.pmr.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091877084&doi=10.21037%2fjtd-gard-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084204790&doi=10.1002%2fppul.24774&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086255924&doi=10.1002%2fppul.24865&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088461641&doi=10.1097%2fCCM.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091128471&doi=10.2217%2fbmm-2020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090199073&doi=10.19540%2fj.cnki.cjcmr>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085497789&doi=10.1007%2fs12325-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086398793&doi=10.1016%2fj.anai.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088256676&doi=10.1097%2fPHM.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090490950&partnerID=40&md5=7e1755a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077907723&doi=10.1007%2fs11748-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087528227&doi=10.1097%2fRLU.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086161617&doi=10.1016%2fj.anai.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088244511&doi=10.1136%2fbjsports-2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088841314&doi=10.1016%2fj.jaci.2020.06>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087253872&doi=10.1016%2fj.thorsurg.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087989958&doi=10.1016%2fs2665-9913%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082846129&doi=10.1007%2fs00330-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081972569&doi=10.1016%2fj.pedneo.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089426679&doi=10.3389%2ffneur.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088529109&doi=10.1186%2fs40249-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088480447&doi=10.1136%2fbcr-2020-234>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088476906&doi=10.1186%2fs13054-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088511085&doi=10.1186%2fs13756-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086161407&doi=10.12114%2fj.issn.1007-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088532900&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088990653&doi=10.3389%2ffphar.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086118064&doi=10.12114%2fj.issn.1007-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088047155&doi=10.1186%2fs12890-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088044418&doi=10.1136%2fbmjopen-2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088909297&doi=10.3760%2fcma.j.cn1123>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087673300&doi=10.1136%2fbcr-2020-237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084987118&doi=10.1080%2f14656566.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088907153&doi=10.1055%2fa-1164-4040>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091499137&doi=10.4103%2fwjtcm.wjtcm>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086343146&doi=10.1002%2fppul.24723&>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083294906&doi=10.1016%2fj.ajem.2020.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080064423&doi=10.1016%2fj.jpainsymma&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088155257&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087721054&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089398696&doi=10.21037%2fjtd-20-417&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086518425&doi=10.1016%2fj.jemermed.2020.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087289852&doi=10.12669%2fpjms.36.5.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086667235&doi=10.1016%2fj.joim.2020.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084528739&doi=10.1007%2fs00101-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088201916&doi=10.1016%2fs2213-2600%20-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083959871&doi=10.1016%2fj.thromres.2020.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086047284&doi=10.1016%2fj.rccl.2020.03>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087690365&doi=10.1186%2fs12995-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088361582&doi=10.1159%2f000509558&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088210663&doi=10.1093%2fschbul%2fsba&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082958184&doi=10.1111%2fall.14289&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086438063&doi=10.1007%2fs00508-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087474569&doi=10.1136%2fbmjopen-2011.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083986497&doi=10.1007%2fs00259-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084823292&doi=10.1016%2fj.arbres.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093643003&doi=10.25122%2fjml-2020-0c>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086325853&doi=10.1002%2fppul.24809&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086706643&doi=10.1016%2fj.arbres.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084200841&doi=10.1002%2fppul.24800&partnerID=40&md5=55b6e4e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084213131&doi=10.1016%2fj.arbres.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086651569&doi=10.1016%2fj.arbres.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086681682&doi=10.1016%2fj.ejrad.2020.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086703215&doi=10.28920%2fdhm50.2.90>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087419992&doi=10.1136%2fbmjopen-2011.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087798964&doi=10.3389%2ffimmu.2020.00001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087397023&doi=10.1186%2fs13054-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087696603&doi=10.12998%2fwjcc.v8.i12>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086930947&doi=10.1186%2fs13054-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087716336&doi=10.4414%2fsmw.2020.2c>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086773763&doi=10.1136%2fbcr-2019-232>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086109594&doi=10.12114%2fj.issn.1007-0854-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086886096&doi=10.1097%2fMD.0000000000000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086692242&doi=10.1056%2fNEJMoa2007>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086705945&doi=10.1136%2fjitec-2020-000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086107809&doi=10.12114%2fj.issn.1007-0854-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086525425&doi=10.1164%2frccm.202005>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086534579&doi=10.1136%2fbcr-2020-236>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086356692&doi=10.1186%2fs13063-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086356569&doi=10.1136%2fbcr-2020-234>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086296216&doi=10.1186%2fs13063-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086780986&doi=10.3389%2ffphar.2020.00001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086008124&doi=10.1186%2fs13063-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102581556&doi=10.3760%2fcma.j.cn1147>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082336809&doi=10.1080%2f17476348.2020.17476348>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082320795&doi=10.1080%2f17476348.2020.17476348>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086636049&doi=10.3389%2ffphar.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083708391&doi=10.1016%2fj.cytogfr.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079801510&doi=10.23736%2fs0026-4806>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081667428&doi=10.1016%2fj.chest.2019.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084616594&doi=10.1055%2fa-1157-9976>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051760304&doi=10.1007%2fs00059-018->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084457915&doi=10.1016%2fj.rmed.2020.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082511130&doi=10.1136%2fthoraxjnl-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085753873&doi=10.1016%2fj.rmr.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086792981&doi=10.1089%2fham.2020.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085628939&doi=10.7556%2fjaoa.2020.06>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086354693&doi=10.3390%2fijerph171140>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086051215&doi=10.4097%2fkja.19499&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086748107&doi=10.1055%2fa-1175-8578>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083691176&doi=10.1001%2fjamainternm>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085540081&doi=10.4187%2frespcares.074>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086514964&doi=10.1016%2fj.rmr.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086480605&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084214707&doi=10.1007%2fs11357-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086656960&doi=10.1002%2fkjm2.12245&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086435968&doi=10.1007%2fs00423-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076720758&doi=10.1111%2fresp.13753&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090610250&partnerID=40&md5=cf1a210>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089098066&doi=10.1017%2fdmp.2020.19>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087110602&doi=10.1055%2fs-0040-1710>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085588344&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086156947&doi=10.3389%2ffphar.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085766382&doi=10.1186%2fs12906-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087758900&doi=10.3332%2fECANCER.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084881665&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084785821&doi=10.1136%2fbmjresp-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084787830&doi=10.1136%2fesmoopen-2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084616149&doi=10.1001%2fjama.2020.4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087452544&doi=10.7501%2fj.issn.0253-2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084721744&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085688729&doi=10.12114%2fj.issn.1007->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084329113&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084276736&doi=10.1186%2fs13287-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084277179&doi=10.1186%2fs12890-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086936581&doi=10.1080%2f15412555.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084252998&doi=10.1002%2f14651858.CC>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085464525&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070081622&doi=10.1111%2fresp.13659&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078886704&doi=10.1007%2fs00441-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085264989&partnerID=40&md5=22703a3>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082864598&doi=10.1016%2fj.rmed.2020.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084406171&doi=10.1016%2fS2213-2600>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089663357&doi=10.1109%2fUSBEREIT484>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073784464&doi=10.1177%2f1757913919>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083190543&doi=10.2967%2fjnumed.120.>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083212823&doi=10.1164%2fRCCM.20200>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079479724&doi=10.1002%2fppul.24673&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074286705&doi=10.1136%2fjmedgenet-20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080054708&doi=10.1016%2fj.ejim.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070819016&doi=10.1111%2fresp.13682&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084820392&doi=10.3390%2fv12050557&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084572837&doi=10.1055%2fa-1140-2941&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085538953&doi=10.1017%2fcem.2020.52>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084960948&doi=10.1165%2frcmb.2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085589715&partnerID=40&md5=87cd3e5>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086102003&doi=10.1186%2fs12906-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102518301&doi=10.3760%2fcma.j.issn.16>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084419251&doi=10.3389%2ffcimb.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084030266&doi=10.1186%2fs12890-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083786417&doi=10.1001%2fjama.2020.25>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053874210&doi=10.1080%2f14767058.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083479318&doi=10.1002%2f14651858.CD>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083414477&doi=10.1164%2fRCCM.V201E1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088215549&partnerID=40&md5=07f1ef14>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083575970&doi=10.1136%2fbcr-2020-235>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083631797&doi=10.1136%2fbmjopen-202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083204158&doi=10.1186%2fs12866-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083259400&doi=10.1136%2fbcr-2019-233>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083192704&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083252969&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083318799&doi=10.12114%2fj.issn.1007-4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082979111&doi=10.1002%2f14651858.CD>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084671262&doi=10.19540%2fj.cnki.cjcmn>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074101680&doi=10.1016%2fj.prrv.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088786567&partnerID=40&md5=34d4c32>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080873804&doi=10.1007%2fs40266-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088780243&doi=10.1080%2f24745332.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079179754&doi=10.1016%2fj.intimp.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081036981&doi=10.1016%2fj.mpmed.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076836116&doi=10.1016%2fj.medin.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084101930&doi=10.1159%2f000505634&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076377840&doi=10.1111%2fpai.13175&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084676036&doi=10.19540%2fj.cnki.cjcmn>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088259052&partnerID=40&md5=b40b3fb>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077863809&doi=10.1007%2fs00266-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084213659&doi=10.23736%2fs0026-4806>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076840924&doi=10.1007%2fs00330-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084170180&doi=10.12968%2fhmed.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083636640&doi=10.3332%2fecancer.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082562010&doi=10.1136%2fbcr-2019-233>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082273840&doi=10.7499%2fj.issn.1008-8>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082147298&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082021120&doi=10.1186%2fs12879-020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082008243&doi=10.1002%2f14651858.CD>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082011723&doi=10.1002%2f14651858.CD>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081963349&doi=10.1136%2fbcr-2019-233>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081905006&doi=10.1186%2fs12931-020-1>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081917247&doi=10.1136%2fbcr-2019-233>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081242270&doi=10.1186%2fs12890-020-1>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082676660&doi=10.1080%2f15412555.20>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080997607&doi=10.1186%2fs12890-020-1>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081675034&doi=10.1097%2fMD.0000000>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078065655&doi=10.1016%2fj.jemermed.2>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059203374&doi=10.1007%2fs11655-018-1>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084219387&doi=10.13181%2fmji.oa.2043>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078692320&doi=10.1097%2fMCP.0000000>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089716117&partnerID=40&md5=725bd7a>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080102050&doi=10.1016%2fj.rmr.2020.01>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073939972&doi=10.1002%2fwnan.1589&>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078900729&doi=10.1016%2fj.foot.2019.1>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083339853&doi=10.19540%2fj.cnki.cjcmr>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075450362&doi=10.1007%2fs11695-019-0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081946001&doi=10.1183%2f13993003.01>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081072598&partnerID=40&md5=e2a048b>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080035738&doi=10.1016%2fj.chest.2019.0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080848892&doi=10.4187%2frespccare.070>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082311836&doi=10.1159%2f000506845&>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082559813&doi=10.3389%2ffmed.2020.0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081531138&doi=10.13702%2fj.1000-0607>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085094206&doi=10.1007%2fs40201-020-0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079781699&doi=10.3389%2ffimmu.2019.0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079690562&doi=10.3389%2ffphys.2020.0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078930853&doi=10.1001%2fjama.2019.22>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076844451&doi=10.1016%2fj.rmr.2019.11>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083222920&doi=10.3760%2fcma.j.cn1214>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064948944&doi=10.1016%2fj.prrv.2019.0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079097147&doi=10.1183%2f13993003.01>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083291639&doi=10.1177%2f07482337209>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077997649&doi=10.1016%2fj.annemergm>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065026776&doi=10.1016%2fj.prrv.2018.1>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076796878&doi=10.1007%2fs10140-019-0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068880544&doi=10.1007%2fs12328-019-0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077223835&doi=10.1097%2fMEJ.0000000>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078299836&doi=10.14336%2fAD.2019.05>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076804368&doi=10.1159%2f000504986&>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078358166&doi=10.1016%2fj.prrv.2019.1>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072998302&doi=10.1016%2fj.jaip.2019.09>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079023415&doi=10.1542%2fpeds.2019-0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073828955&doi=10.1016%2fj.pharmthera>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078826108&doi=10.1016%2fs2213-2600%>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075718800&doi=10.1111%2fresp.13736&>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080060063&doi=10.1111%2fped.14055&r>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078986698&doi=10.1159%2f000505982&>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078852309&doi=10.1016%2fs2213-2600%>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063603323&doi=10.1002%2flary.27939&r>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078221543&doi=10.1159%2f000504632&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078690079&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103307271&doi=10.4081%2fmrrm.2020.72>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078368828&doi=10.1093%2feurheartj%2f>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078437994&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077689613&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077677504&doi=10.1136%2fbcr-2019-233>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077706138&doi=10.1136%2fbcr-2019-23C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077557472&doi=10.1186%2fs13063-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075944143&doi=10.1080%2f13543784.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090228352&doi=10.4103%2fwjtcn.wjtcn>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079761779&doi=10.3389%2ffphar.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097769139&doi=10.1016%2fj.pulmoe.202>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099317065&doi=10.1155%2f2020%2f887>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079892702&doi=10.1128%2fJCM.01308-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098239319&doi=10.29390%2fCJRT-2020-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086051649&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086497477&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079746250&doi=10.1155%2f2020%2f343>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092369248&doi=10.1002%2fppul.25094&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091038425&doi=10.1016%2fj.arbres.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099745686&doi=10.1080%2f24745332.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080964901&doi=10.1155%2f2020%2f175>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086036807&doi=10.2147%2fCOPD.S24219>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086286071&doi=10.1080%2f13880209.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072924326&doi=10.1016%2fj.resp.2019.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075417444&doi=10.1016%2fj.jcpa.2019.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086886354&doi=10.1097%2fCCM.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084617636&doi=10.1513%2fANNALSATS.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092700514&doi=10.2147%2fCOPD.S26890>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076395016&doi=10.1016%2fj.bja.2019.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078228650&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085124048&doi=10.26442%2f00403660.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082711647&doi=10.1155%2f2020%2f586>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096650606&doi=10.1002%2fjum.15548&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077941288&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098523741&doi=10.12998%2fwjcc.v8.i24.>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083296392&doi=10.19193%2f0393-6384_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097163908&doi=10.1002%2fjum.15524&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084661741&doi=10.1177%2f17534666209>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066847154&doi=10.1016%2fj.jcf.2019.05.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083903238&doi=10.1097%2fCCM.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090927121&doi=10.1016%2fj.arbr.2020.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078395826&doi=10.37201%2freq%2f2064>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089302149&doi=10.1249%2fJSR.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090258592&partnerID=40&md5=53201ec>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088519447&doi=10.12659%2fAJCR.92613>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083372638&partnerID=40&md5=5a8e751>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082062838&doi=10.12659%2fAJCR.92039>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078288727&doi=10.1055%2fa-1031-4588>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081641723&doi=10.2147%2fCOPD.S23904>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079433798&doi=10.3389%2ffphar.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095744779&doi=10.1183%2f16000617.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077091336&doi=10.1016%2fj.pulmoe.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083216898&doi=10.1097%2fCM9.000000>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078665058&doi=10.19193%2f0393-6384_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077940941&doi=10.1183%2f13993003.02>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091511053&doi=10.18093%2f0869-0189_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074027674&doi=10.1002%2fwnan.1586&>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092289687&doi=10.26355%2feurrev_202
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085201266&partnerID=40&md5=0850850>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074133677&doi=10.1016%2fj.msard.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093979319&doi=10.1155%2f2020%2f839>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078010964&doi=10.26355%2feurrev_202
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093929033&doi=10.1155%2f2020%2f249>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078815008&doi=10.1513%2fAnnalsATS.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082772061&doi=10.1097%2fALN.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089805000&doi=10.2147%2fCOPD.S2612>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092311353&doi=10.1016%2fj imu.2020.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090397552&doi=10.1080%2f13880209.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089074463&doi=10.1080%2f20013078.20>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082923886&doi=10.26355%2feurrev_202
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078242549&doi=10.1183%2f13993003.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099304326&doi=10.1155%2f2020%2f668>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088129088&doi=10.1016%2fj.medin.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097151074&doi=10.1177%2f1934578X20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073943539&doi=10.1002%2fppul.24540&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088223448&doi=10.5005%2fjp-journals-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096089489&doi=10.1136%2fpostgradmed>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078304601&doi=10.1055%2fa-1069-2474>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084375584&doi=10.2147%2fCOPD.S2420>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090024571&doi=10.29390%2fcjrt-2020-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088852359&doi=10.12659%2fAJCR.92340>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088512367&doi=10.12659%2fAJCR.92578>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082380653&doi=10.1080%2f22221751.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090955081&doi=10.1213%2fANE.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075836186&doi=10.1016%2fj.bja.2019.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088880333&doi=10.12659%2fAJCR.92575>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083181647&doi=10.2147%2fCOPD.S2364>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095876321&doi=10.26800%2fLV-142-5-6>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073922053&doi=10.1002%2fppul.24536&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088209844&doi=10.1097%2fFJC.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091364686&doi=10.1177%2f2150132720>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095774574&doi=10.1155%2f2020%2f214>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089176334&doi=10.2147%2fCOPD.S2588>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092661822&doi=10.1097%2fPCC.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099078086&partnerID=40&md5=93a2223>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099908692&doi=10.23750%2fabm.v91i4.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076564734&doi=10.1111%2fresp.13751&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089207196&doi=10.1007%2f978-3-030-33>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102608636&doi=10.1615%2fCritRevPhysR>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086765755&doi=10.15829%2f1560-4071->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098009110&doi=10.1177%2f11206721209>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097459669&doi=10.1053%2fj.semnuclmed.2020.11>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083255463&doi=10.34172%2faim.2020.11>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096791476&doi=10.1155%2f2020%2f8468>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074399080&doi=10.1016%2fj.mcna.2019.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085143346&doi=10.1136%2fdtb.2019.232>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095867143&doi=10.1515%2fmed-2020-02>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091843152&doi=10.19193%2f0393-6384_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097406032&doi=10.1080%2f24745332.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094943384&doi=10.2147%2fCOPD.S2739>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090816554&doi=10.1590%2f0004-282X20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076485140&doi=10.1016%2fj.mpmed.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090575423&doi=10.15326%2fjcopdf.7.3.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091096953&doi=10.17305%2fbjbms.2020>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100892230&doi=10.21518%2f2079-701X->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086863390&doi=10.1080%2f01443615.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088675238&doi=10.12659%2fAJCR.92577>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072760526&doi=10.1016%2fj.crad.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097839820&doi=10.24953%2fturkjped.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102153381&doi=10.11604%2fpamj.supp.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092241113&doi=10.2147%2fCOPD.S2696>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092329972&doi=10.2147%2fJEP.S237480>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092624191&doi=10.26442%2f00403660.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083548017&doi=10.26442%2f00403660.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092419273&doi=10.1007%2fs12603-020->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074626201&doi=10.1183%2f16000617.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077248805&doi=10.1186%2fs12879-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077145783&doi=10.1186%2fs12890-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076711085&doi=10.1186%2fs13063-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076866554&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079418757&doi=10.19540%2fj.cnki.cjcmr>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079057035&doi=10.1007%2fs40201-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076361795&doi=10.1136%2fbcr-2019-232>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076284116&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076145463&doi=10.1136%2fbcr-2019-232>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075966782&doi=10.1186%2fs12931-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075515583&doi=10.1016%2fj.morpho.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075196443&doi=10.1016%2fj.eujim.2019.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074584531&doi=10.1007%2fs12325-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070674071&doi=10.1016%2fj.ajem.2019.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070666489&doi=10.1136%2fthoraxjnl-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075961964&doi=10.1152%2fajplung.0025>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072667329&doi=10.1515%2fjcim-2018-01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077107068&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074554221&doi=10.2459%2fJCM.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075380993&doi=10.1016%2fj.rmr.2019.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074792880&doi=10.1016%2fj.forsciint.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077327808&doi=10.21037%2fjtd.2019.11>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072538397&doi=10.1016%2fj.pupt.2019.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074812770&doi=10.1007%2fs00408-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075214084&doi=10.1016%2fj.apath.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076004177&doi=10.1016%2fj.amjms.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076446359&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073697419&doi=10.1016%2fj.intimp.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076084349&doi=10.1183%2f20734735.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075423692&doi=10.1186%2fs12906-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075081190&doi=10.1164%2frccm.v200err>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075645138&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078448843&partnerID=40&md5=84fa74e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072926990&doi=10.1017%2fs1047951119>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075784364&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069908186&doi=10.1016%2fj.arbres.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074815070&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067494642&doi=10.1016%2fj.disamonth.2019.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074722448&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074444817&doi=10.1542%2fpeds.2019-02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073931370&doi=10.1016%2fj.jacr.2019.05>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074445027&doi=10.1542%2fpeds.2019-06>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084056651&doi=10.1109%2fBECITHCON4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075114562&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061287660&doi=10.1136%2farchdischild.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069959540&doi=10.1016%2fj.resinv.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070708805&doi=10.1002%2fppul.24461&partnerID=40&md5=84fa74e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077432432&doi=10.3760%2fcma.j.issn.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074822306&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074725491&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070808622&doi=10.1002%2fppul.24483&partnerID=40&md5=84fa74e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075315920&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070829612&doi=10.1002%2fppul.24479&partnerID=40&md5=84fa74e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075532982&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074743476&doi=10.1111%2fimj.14305&partnerID=40&md5=84fa74e>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073955703&doi=10.1016%2fj.chest.2019.11.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068484297&doi=10.1016%2fj.amjmed.2019.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074821656&doi=10.1891%2f0730-0832.38>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074545215&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073464702&partnerID=40&md5=e9849f5>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073966959&doi=10.1007%2fs40265-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075800777&doi=10.1136%2fbcr-2019-232>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075114076&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071644102&doi=10.1016%2fj.intimp.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074729327&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074623785&doi=10.2500%2faap.2019.40>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071726261&doi=10.1016%2fj.chest.2019.11.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075257353&doi=10.3389%2ffped.2019.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082377401&doi=10.1016%2fb978-0-12-81>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073655375&doi=10.1001%2fjama.2019.13>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073179045&doi=10.1164%2frccm.v200err>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068819170&doi=10.1007%2fs10753-019-0>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073182973&doi=10.1093%2fjjco%2fhyz07>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85041324211&doi=10.1007%2fs11655-017->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072133167&doi=10.1002%2fppul.24420&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095785676&doi=10.4103%2fwjtcm.wjtcm>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058846484&doi=10.1097%2fLBR.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083009766&doi=10.21037%2fjtd.2019.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069155203&doi=10.1007%2fs11096-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083058951&doi=10.21037%2fjtd.2019.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070796492&doi=10.1111%2fcrj.13067&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071770234&doi=10.1111%2fpan.13725&r>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074080967&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064206132&doi=10.1097%2fLBR.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072134350&doi=10.1002%2fppul.24415&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074356653&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075230395&doi=10.5958%2f0974-360X.21>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067893110&doi=10.1111%2fresp.13623&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070397264&doi=10.1016%2fj.ejim.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072952474&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070843354&doi=10.1002%2frcr2.450&par>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081141529&doi=10.21037%2fjtd.2019.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073437382&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072925367&doi=10.1136%2fbcr-2019-23C>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072776745&doi=10.1165%2frcmb.2019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074144899&doi=10.1136%2fbcr-2019-232>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068765283&doi=10.1111%2fresp.13645&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073695541&doi=10.1007%2fs11726-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062390103&doi=10.1016%2fj.jamda.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061988770&doi=10.1016%2fj.jpedsurg.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071750042&doi=10.1183%2f16000617.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072775862&doi=10.1136%2fbmj.l5275&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084107312&doi=10.3897%2ffolmed.61.e3>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072618929&doi=10.3760%2fcma.j.issn.03>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072326573&doi=10.1186%2fs13054-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073814084&doi=10.19540%2fj.cnki.cjcmn>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073091536&doi=10.1186%2fs12890-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072840690&doi=10.3389%2ffped.2019.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071569313&doi=10.1016%2fs2213-2600%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072746961&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065811721&doi=10.1016%2fj.pulmoe.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072509098&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072143501&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069718919&doi=10.1016%2fj.arbres.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071045744&doi=10.1002%2fppul.24377&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072390937&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071350879&doi=10.1097%2fMNM.00000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070214098&doi=10.1016%2fs2214-109X%>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057441293&doi=10.1002%2far.24030&pa>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072745792&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071896449&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071896527&doi=10.1136%2fbcr-2019-231>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070063173&doi=10.1016%2fj.eclinm.2019.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071766276&doi=10.1007%2fs11882-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069819324&doi=10.1016%2fj.rmed.2019.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071316213&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066496957&doi=10.1016%2fj.ijporl.2019.01.001>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067898769&doi=10.1007%2fs00414-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063956076&doi=10.1136%2fthoraxjn1-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072162132&doi=10.1016%2fs1875-5364%2f1-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069213084&doi=10.1007%2fs00421-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072691136&doi=10.1136%2fbcr-2019-231>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072747678&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070398410&doi=10.1136%2fmedhum-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071754315&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072848059&doi=10.1111%2fppe.12577&partnerID=40&md5=1e0a2a2a2a2a2a2a2a2a2a2a2a2a2a2a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070950931&doi=10.1186%2fs12998-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071009569&doi=10.1164%2frccm.201901>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071553124&doi=10.3760%2fcma.j.issn.03>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071282459&doi=10.1177%2f1479973119>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072023747&doi=10.1186%2fs12871-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071065377&doi=10.1161%2fCIR.00000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070231615&doi=10.1186%2fs12931-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067700658&doi=10.1007%2fs40279-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071057005&doi=10.2967%2fjnumed.118.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070821403&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070655759&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071059863&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070448332&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071772898&partnerID=40&md5=c19b15f>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065075141&doi=10.1136%2fthoraxjn1-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070842945&doi=10.29271%2fjcpsp.2019.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065912380&doi=10.1016%2fj.radonc.2019.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071624937&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071661750&doi=10.1136%2fbcr-2019-230>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071668714&doi=10.1136%2fbcr-2018-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069635232&doi=10.1016%2fs2213-2600>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073523532&doi=10.5958%2f0976-5506.2019.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064322041&doi=10.1016%2fj.chest.2018.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064704467&doi=10.1007%2fs00247-019-0001-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073598747&doi=10.3889%2foamjms.2019.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070691177&doi=10.1136%2fbmjopen-2019-000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062958534&doi=10.1136%2fthoraxjn1-2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070580718&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065173936&doi=10.1111%2fresp.13527&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061486208&doi=10.1111%2fresp.13486&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069855568&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073627311&doi=10.1177%2f2045894019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064042306&doi=10.1111%2fresp.13555&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063328153&doi=10.1177%2f0218492319>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061024000&doi=10.1016%2fj.pulmoe.2019.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070093039&doi=10.1183%2f13993003.00>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064667796&doi=10.1111%2ftrf.15311&p2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069862149&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069454804&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062566517&doi=10.1111%2fresp.13514&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068874344&doi=10.1136%2fbcr-2018-228>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050996569&doi=10.1136%2farchdischild->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074132598&doi=10.15446%2frevfacmed.\>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056757551&doi=10.1016%2fj.jcf.2018.10.\>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068894985&doi=10.1111%2fimj.14148&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047075718&doi=10.1016%2fj.ijtb.2018.04>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068072492&doi=10.1001%2fjama.2019.65>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079022679&doi=10.1007%2fs40746-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064950528&doi=10.1016%2fj.jns.2019.04>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067355131&doi=10.1164%2frccm.201901>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071285877&partnerID=40&md5=1906eb6>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067282193&doi=10.1186%2fs13054-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066949575&doi=10.1002%2f14651858.CD>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067285576&partnerID=40&md5=76918f8>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066848470&doi=10.1186%2fs13071-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066877776&doi=10.1186%2fs12955-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067174539&doi=10.1088%2f1361-6579%2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065134864&doi=10.1016%2fj.ccm.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061546402&doi=10.1016%2fj.arth.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067225744&doi=10.1007%2fs00101-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068261370&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068264563&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065166079&doi=10.1016%2fj.ccm.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064327381&doi=10.1016%2fj.phymed.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062673036&doi=10.1016%2fj.pharmthera>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063446671&doi=10.1002%2fkjm2.120668>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057594298&doi=10.1007%2fs13318-018-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062336408&doi=10.1002%2fppul.24285&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064545939&doi=10.1016%2fj.ajem.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067492725&doi=10.1136%2fbcr-2018-228>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068435729&doi=10.1183%2f20734735.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049018831&doi=10.1136%2fannrheumdis>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067174655&doi=10.1089%2fjmf.2018.430>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068173316&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066618807&doi=10.1186%2fs12889-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066454628&doi=10.1186%2fs12879-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067266285&doi=10.1097%2fCM9.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065958002&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066055133&doi=10.1186%2fs13054-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071259869&doi=10.1186%2fs40621-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056199767&doi=10.1080%2f09603123.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065533744&doi=10.1097%2fMD.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063763364&doi=10.1016%2fj.mcna.2018.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054445174&doi=10.1016%2fj.arbres.2018>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061779721&doi=10.1016%2fj.clinimag.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066763062&doi=10.1136%2fbcr-2019-229>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064074770&doi=10.1016%2fj.rmed.2019.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066608251&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064497063&doi=10.5694%2fmja2.501388>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066762699&doi=10.1136%2fbcr-2019-229>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068180525&doi=10.1016%2fj.resmer.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095750612&doi=10.1002%2fjgf2.241&par>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063873972&doi=10.1016%2fj.amjms.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062363352&doi=10.1136%2fthoraxjnl-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073015395&doi=10.1109%2fbhi.2019.883>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067582923&doi=10.3760%2fcma.j.issn.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064826617&doi=10.1111%2fjpc.14427&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063000095&doi=10.1016%2fj.amjms.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065627511&doi=10.1136%2fbcr-2018-228>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056726686&doi=10.1111%2f1556-4029.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065714749&doi=10.1136%2fbcr-2018-228>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050600942&doi=10.1053%2fj.jvca.2018.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063462290&doi=10.1016%2fj.jcyt.2019.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066326432&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066478240&doi=10.1016%2fj.pulmoe.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066086652&doi=10.1136%2fbcr-2019-230>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065499739&doi=10.1136%2fbcr-2019-230>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063868276&doi=10.1016%2fj.amjms.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061741162&doi=10.1016%2fj.jaip.2018.12>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065345543&doi=10.7499%2fj.issn.1008-8>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072313752&doi=10.12114%2fj.issn.1007->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060695205&doi=10.1007%2fs10096-019->
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064093099&doi=10.1053%2fj.sempedsurg>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065386593&doi=10.21037%2fjtd.2019.03>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063741978&doi=10.1164%2frccm.v199err>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064111225&doi=10.1097%2fPEC.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067420929&partnerID=40&md5=33ad34a>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058005006&doi=10.1016%2fj.prrv.2018.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061443179&doi=10.1016%2fj.cmpb.2019.>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064829943&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062590994&doi=10.1111%2fcraj.13003&p>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065654415&doi=10.4103%2faam.aam_44
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061633547&doi=10.1016%2fj.arbres.2018>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065322970&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065231019&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068346276&doi=10.1109%2fBIOSMART.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065310135&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065309601&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064594507&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063328602&doi=10.1016%2fj.arbres.2018>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063009695&doi=10.1002%2fppul.24253&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064398931&doi=10.1136%2fbcr-2018-228>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061352000&doi=10.1016%2fj.micpath.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064318033&doi=10.1016%2fj.rmr.2019.03>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064983308&doi=10.1136%2fbcr-2018-226>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064944297&doi=10.3928%2f19382359-20>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055550843&doi=10.1007%2fs10900-018-018-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061154626&doi=10.1183%2f16000617.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062870475&doi=10.1055%2fa-0808-7409>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063217566&doi=10.1080%2f21678707.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062395866&doi=10.1186%2fs13023-019-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062513834&doi=10.1177%2f1479973119>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060762851&doi=10.1016%2fj.chest.2018.01.016>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062398036&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062726636&doi=10.29271%2fjcsp.2019.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061735173&doi=10.1016%2fj.chest.2018.01.016>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066118519&doi=10.1134%2fS0362119719>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063712815&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063337908&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062726072&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063281100&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063919858&doi=10.1136%2fbcr-2018-228>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062620613&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062587680&doi=10.1016%2fj.lpm.2019.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062272900&doi=10.1089%2fvbz.2018.232>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059519289&doi=10.1002%2fppul.24228&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058979683&doi=10.1002%2fppul.24218&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102093297&doi=10.1002%2fped4.121178>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060107900&doi=10.1016%2fj.arbres.2018>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062572708&doi=10.1136%2fbcr-2018-228>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064276253&doi=10.1016%2fj.pulmoe.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059595327&doi=10.1001%2fjamapediatric>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063385168&doi=10.5414%2fATX02321&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057629382&doi=10.1016%2fj.aller.2018.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063005298&doi=10.3928%2f19382359-20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050299725&doi=10.1016%2fj.jpedsurg.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073501535&doi=10.5005%2fpjp-journals-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067358803&doi=10.12669%2fpjms.35.2.4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061128118&doi=10.1097%2fCM9.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061867411&doi=10.1186%2fs13063-019-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088220686&partnerID=40&md5=56a3b99>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061234733&doi=10.5435%2fJAAOS-D-17-00000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053703914&doi=10.1007%2fs15010-018-018-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060531372&doi=10.1016%2fs2213-2600>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062163495&doi=10.1016%2fs2213-2600>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058848453&doi=10.1002%2fppul.24175&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061807118&doi=10.1016%2fj.prrv.2018.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066111585&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061112313&doi=10.15537%2fsmj.2019.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061397219&doi=10.1111%2fimj.14112&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059227301&doi=10.1097%2fACO.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061356446&doi=10.1111%2fimj.14195&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061230071&doi=10.1136%2fbmjopen-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061444585&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062109146&doi=10.1111%2fped.13746&partnerID=40&md5=7cb71a4>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060031224&doi=10.1097%2fMNM.00000>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060848342&doi=10.1165%2frcmb.2017-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060023878&doi=10.23736%2fs0021-9509>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058061197&doi=10.1016%2fj.resp.2018.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066871369&doi=10.1080%2f15412555.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061492239&doi=10.1136%2fbcr-2018-224>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057272773&doi=10.1111%2fresp.13446&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061593254&doi=10.1183%2f13993003.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059240649&doi=10.1016%2fj.ajem.2018.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055749010&doi=10.1016%2fj.ctim.2018.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060757950&doi=10.1016%2fj.arbres.2018>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060865934&doi=10.1513%2fAnnalsATS.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061455366&doi=10.1183%2f13993003.02>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058170544&doi=10.1016%2fj.jemermed.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063501202&doi=10.5812%2ffjm.61511&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060931917&doi=10.4187%2fresp.058>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060800394&doi=10.1002%2f14651858.CD>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060653087&doi=10.1186%2fs12890-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060168322&doi=10.1186%2fs12931-018-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060150657&doi=10.1186%2fs13223-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060172243&doi=10.1186%2fs12931-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060045412&doi=10.2169%2finternalmedi>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059872254&doi=10.1186%2fs13063-018-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059794905&partnerID=40&md5=6e6838c>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059497852&doi=10.1080%2f17476348.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074656244&partnerID=40&md5=5b10365>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072745826&doi=10.2147%2fCOPD.S2147>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059234159&doi=10.1513%2fAnnalsATS.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068433880&doi=10.3389%2ffphar.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072408652&doi=10.3760%2fcma.j.issn.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068834105&doi=10.3346%2fjkms.2019.34>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062594325&doi=10.1111%2fresp.13516&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071643020&doi=10.1097%2fMD.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077613751&doi=10.2147%2fCOPD.S2320>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071002106&doi=10.2147%2fCOPD.S1757>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061611697&doi=10.1055%2fs-0043-1080>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074918628&doi=10.19193%2f0393-6384_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066152470&doi=10.1111%2fresp.13585&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076275765&doi=10.1055%2fa-1010-8764>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065614886&doi=10.1055%2fs-0039-1683>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061566299&doi=10.1055%2fa-0828-9710>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067551949&doi=10.2147%2fCOPD.S2053>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074501631&doi=10.2147%2fCOPD.S2243>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073520648&doi=10.1055%2fa-1010-2863>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059112362&doi=10.1097%2fHCR.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064406336&doi=10.1155%2f2019%2f347>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072303754&doi=10.1177%2f1479973119>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066435433&doi=10.1513%2fAnnalsATS.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059186319&doi=10.1097%2fHCR.0000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072119684&doi=10.1142%2fs0192415X1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068124352&doi=10.1055%2fs-0039-1691>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088729548&doi=10.1007%2f978-3-030-22>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086120157&doi=10.1183%2f13993003.01>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068488213&doi=10.5664%2fjcsm.7852&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059519268&doi=10.1016%2fj.rmr.2018.10>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060374916&doi=10.1136%2fbmjopen-201>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068824183&doi=10.19193%2f0393-6384_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061515071&doi=10.4314%2ftjpr.v18i1.21>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079257135&doi=10.1016%2fb978-0-128-1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064346442&partnerID=40&md5=6e066ad>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069199889&doi=10.19193%2f0393-6384_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063646860&doi=10.1055%2fa-0740-8692>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067976541&doi=10.5505%2fTurkHijyen.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071755388&doi=10.1513%2fAnnalsATS.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075958770&doi=10.1272%2fjnms.JNMS.2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062063271&doi=10.5664%2fjcsm.7634&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060388705&doi=10.1136%2fbmjopen-201>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066025600&doi=10.19193%2f0393-6384_
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075788130&doi=10.12659%2fMSM.91462>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060922108&doi=10.3760%2fcma.j.issn.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074587968&doi=10.22354%2fin.v23i4.803>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081384041&doi=10.1016%2fC2016-0-034>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055583322&doi=10.1038%2fs41372-018-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078248737&doi=10.5603%2fARM.2019.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078463080&doi=10.2174%2f1573398X15>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071377159&doi=10.2147%2fCOPD.S22237>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076312171&doi=10.1055%2fa-1039-7143>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076792406&doi=10.1177%2f2374289519>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069576003&doi=10.1358%2fdof.2019.44.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064728208&doi=10.23736%2fS0031-0808>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072265095&partnerID=40&md5=bf7bd2b>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071266238&doi=10.5505%2fejm.2019.05>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068517887&doi=10.1111%2fresp.13640&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077169680&doi=10.1177%2f1753466619>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079405148&partnerID=40&md5=1f1d2a1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061234580&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068155655&doi=10.1111%2fcrj.13051&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072377721&doi=10.19224%2fai2019.S448>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074624013&doi=10.1177%2f1753466619>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060940608&doi=10.1136%2fbcr-2018-225>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060584366&doi=10.1111%2fcrj.12982&p>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062945389&doi=10.2147%2fCOPD.S1961>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076239807&doi=10.7861%2fclinmed.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061503626&doi=10.1590%2f1806-3713%2>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067313879&doi=10.1097%2fMD.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054075261&doi=10.1016%2fj.ejim.2018.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069149717&doi=10.3389%2ffphys.2019.0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063994612&doi=10.1055%2fa-0814-0113>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060950557&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072298894&doi=10.5811%2fwestjem.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070886298&doi=10.23736%2fS0031-0808>

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078513901&doi=10.1016%2fj.jtcms.2019.1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067097893&partnerID=40&md5=938e88d>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072329086&partnerID=40&md5=11e8dd9>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060951832&doi=10.3760%2fcma.j.issn.20>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058883084&doi=10.1097%2fCCM.000000>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054070496&doi=10.1111%2fresp.13412&>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064078349&doi=10.1007%2fs00063-019-0>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059892383&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073434671&partnerID=40&md5=e4e46c1>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085789066&doi=10.1007%2f978-3-030-29>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060942121&doi=10.1136%2fbcr-2018-227>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85058765727&doi=10.1136%2fthoraxjnl-201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061982406&doi=10.1016%2fj.pulmoe.201>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066939470&doi=10.1055%2fa-0755-9638>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067046193&doi=10.2169%2finternalmed>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071289238&doi=10.1177%2f1177271919>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068458914&doi=10.2147%2fCOPD.S1780>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076564479&doi=10.1177%2f2374289519>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052835647&doi=10.1111%2fresp.13384&>
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063947013&doi=10.26355%2feurrev_201
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074742182&doi=10.5578%2fft.68407&pai>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064322438&partnerID=40&md5=d33c2d5>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068777868&doi=10.5603%2fIMH.2019.00>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061998653&doi=10.2147%2fCOPD.S1766>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055129007&doi=10.1016%2fj.ijtb.2018.09>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060956801&doi=10.1136%2fbcr-2018-226>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074288749&doi=10.1142%2fS0192415X19>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067433432&doi=10.1016%2fj.arbres.2019>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070859396&doi=10.23736%2fS0031-0808>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065195714&doi=10.2174%2f1573405614>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096318289&doi=10.5937%2fafmnai19032>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069213436&partnerID=40&md5=9a0d43b>
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070962629&doi=10.1080%2f13880209.20>

Department of Engineering, Roma Tre University, Italy; ASST-Papa Giovanni XIII Hospital Bergamo, Italy
Internal Medicine, Rashid Hospital, Dubai Health Authority, Dubai, United Arab Emirates
Pulmonology Unit, CHRU Tours, Tours, Centre, France; Chest Ultrasound Working Group (G-ECHO), So
Pulmonology Centro Hospitalar e Universitario de Coimbra EPe, Coimbra, Portugal
Internal Medicine, University of Florida College of Medicine - Jacksonville, Jacksonville, Florida, United States
Clinical Institute, University of Southern Denmark, Odense, Denmark; Odense Research Center for Ana
Division of Pediatric Infectious Diseases, Duke University Hospital, Durham, NC, United States; Division
Baylor Scott and White Central Texas, Temple, TX, United States; Pulmonary and Critical Care, Baylor S
Internal Medicine, University of Maryland Medical Center, Baltimore, MD, United States
College of Physical Education and Dance, Federal University of Goiás, Goiânia, Brazil; Hypertension Le
Resident Physician, Department of Emergency Medicine, Staten Island University Hospital; Associate F
Respiratory Medicine, Basildon and Thurrock University Hospitals, Mid and South Essex NHS Foundation
Department of Diagnostic Imaging and Nuclear Medicine, Tokyo Women's Medical University, 8-1, Kaw
Fachkrankenhaus Kloster Grafschaft GmbH, Akademisches Lehrkrankenhaus der Philipps-Universität M
Cardiology Department, St Vincent's Hospital, 394 Victoria Street, Darlinghurst, New South Wales 201
Department of Nuclear Medicine, Zigong First People's Hospital, Zigong, Sichuan 643000, China; Depa
Imperial College London, National Heart & Lung Institute, London, United Kingdom; Royal Brompton H
Department of Radiology/Nuclear Medicine, Memorial Sloan Kettering Cancer Center, New York, NY, United States
King's College Hospital NHS Foundation Trust, London, SE5 9RS, United Kingdom; Imperial College London, United Kingdom
Centre of Research Excellence in Severe Asthma and Priority Research Centre for Healthy Lungs, University of Melbourne, Australia
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8212900/>
School of Aging and Chronic Disease, University of Liverpool, Liverpool, United Kingdom; Department
Research Group in Perioperative Medicine, Hospital Universitario y Politecnico la Fe, Valencia, Spain; Institut
Beaumont Hospital, Dublin, Ireland; Beaumont Hospital, Dublin, Ireland
Division of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology, Donald and Barbara Ziff Family Chair in
R Adams Cowley Shock Trauma Center, University of Maryland, Baltimore, MD, United States; Department
Centre of Research Excellence in Severe Asthma and Priority Research Centre for Healthy Lungs, University of Melbourne, Australia
III. Medizinische Klinik, Schwerpunkt Pneumologie, Universitätsmedizin der Johannes Gutenberg, University of Mainz, Germany
Sleep Disorders Center, Dept of Respiratory Medicine, Medical School, University of Crete, Heraklion, Greece
Universidade Federal de Minas Gerais (UFMG), Faculdade de Medicina, Laboratório Interdisciplinar de Pesquisas em Medicina, Belo Horizonte, Brazil
Assistant Program Director - Research, SAUSHEC, Emergency Medicine, Brooke Army Medical Center, San Antonio, TX, United States
CIWEC Hospital and Travel Medicine Center, Lainchaur, Kathmandu, Nepal; Centers for Disease Control and Prevention, Atlanta, GA, United States
AP-HP, Centre de référence maladie de Huntington, service de neurologie, hôpital Henri-Mondor, Créteil, France
Department of Respiratory and Critical Care Medicine, Second Xiangya Hospital; Research Unit of Respiratory and Critical Care Medicine, Central South University, Changsha, China
Department of Forensic Medicine, Criminal Investigation Police University of China, Shenyang, 110033, China
School of Basic Medicine, Gansu University of Chinese Medicine, Lanzhou, Gansu, China; Department of Endocrinology, Gansu University of Chinese Medicine, Lanzhou, Gansu, China
Department of Endocrinology, Guang'anmen Hospital, China Academy of Chinese Medical Sciences, Beijing, China
Department of Pediatrics, The Affiliated Huai'an No. 1 People's Hospital of Nanjing Medical University, Nanjing, China
Medicine, Medical College of Wisconsin, Wauwatosa, WI, United States; Rheumatology, Medical College of Wisconsin, Wauwatosa, WI, United States
Epidemiology, University of Iowa, Iowa City, IA, United States; Biostatistics, The University of Iowa, Iowa City, IA, United States
College of Medicine and Public Health, Flinders University, Adelaide, SA, Australia; School of Public Health and Community Medicine, University of New South Wales, Sydney, NSW, Australia
Department of Medicine, University of Ottawa and the Ottawa Hospital Research Institute, Ottawa, ON, Canada
Cardiorespiratory Rehabilitation Department, IRCCS Maugeri Clinical Scientific Institutes, Milan, Italy;
Department of Respiratory and Critical Care Medicine, Jinling Hospital, Medical School of Nanjing University, Nanjing, China
Center for Lung Regenerative Medicine, Perinatal Institute, Cincinnati Children's Research Foundation, Cincinnati, OH, United States
Department of Medicine, Division of Respiratory Medicine and Allergology, Showa University, School of Medicine, Tokyo, Japan
Chief Resident, Department of Internal Medicine, Ohio State University Wexner Medical Center; Department of Internal Medicine, Ohio State University Wexner Medical Center, Columbus, OH, United States
Department of Emergency Medicine, University Hospital of Angers, Univ Angers, Angers, France; Institut de Recherche en Santé et en Santé Publique, Angers, France
Department of Pneumology, University Hospital of Grenoble, Grenoble, France; Department of Thoracic Medicine, University Hospital of Grenoble, Grenoble, France
Pulmonary Medicine, All India Institute of Medical Science - Bhopal, Bhopal, Madhya Pradesh, India; Pulmonary Medicine, All India Institute of Medical Science - Bhopal, Bhopal, Madhya Pradesh, India

Internal Medicine, Franciscus Gasthuis and Vlietland, Rotterdam, South Holland, Netherlands
Division of Pulmonary, Critical Care, Sleep Medicine, School of Medicine at Hofstra-Northwell, New Hyde Park, United States; Department of Nursing, Physical Therapy and Podiatry, Universidad Complutense de Madrid, Madrid, 28040, Spain; Department of Pediatrics, University of Pittsburgh School of Medicine, Pittsburgh, PA, United States; Department of Tropical Medicine, Liverpool School of Tropical Medicine, Liverpool, United Kingdom; Institute of Infection, Veterinary and Microbiology, INSERM, Centre d'Etude des Pathologies Respiratoires, U1100, Tours, F-37032, France; Faculty of Medical Sciences, Queen's University, Kingston, ON, Canada; Faculty of Health and Medical Sciences, The University of Western Australia, Nedlands, WA, Australia; Thoracic and Vascular Surgery Research Center, Shiraz University of Medical Sciences, Shiraz, Iran; Department of Critical Care Medicine, Peking University Third Hospital, Beijing, 100191, China; Department of Hematology, Erasmus MC, Erasmus University Medical Center, Rotterdam, Netherlands; Department of Anesthesiology, Critical Care and Pain Management, Hospital for Special Surgery, New York, NY, United States; Division of Pulmonology, Western Cape Department of Health, Tygerberg Hospital, Bellville, South Africa; Department of Respiratory Medicine, Jintan People's Hospital, Jiangsu University, Changzhou, Jiangsu, China; Sorbonne Universités, AP-HP, Groupe Hospitalier Pitié-Salpêtrière, Department of Internal Medicine and Cardiology, Paris, France; Adult Intensive Care Unit, Royal Brompton Hospital, London, United Kingdom; National Heart and Lung Institute, London, United Kingdom; Department of Clinical Research Center, Dazhou Central Hospital, Dazhou, China; Department of Disease Control and Prevention, Chinese Center for Disease Control and Prevention, Beijing, China; Emergency Department, Isala, Zwolle, Netherlands; Emergency Department, Medical Centre Leeuwarden, Leeuwarden, Netherlands; Cardiology Department, Mulhouse Region/South of Alsace Hospital, Hôpital E. Muller, Mulhouse, France; Department of Pediatric Surgery, Hôpital Necker-Enfants Malades, AP-HP, Paris, France; Department of Clinical Medicine, Ningxia Medical University, Yinchuan, Ningxia Hui Autonomous Region, China; School of Clinical Medicine, Ningxia Medical University, Yinchuan, Ningxia Hui Autonomous Region, China; Research and Development, GlaxoSmithKline Plc, Middlesex, United Kingdom; Nuffield Department of Medicine, University of Oxford, Oxford, United Kingdom; Department of Rheumatology and Immunology, Yixing Hospital, Jiangsu University, Yixing, 214200, China; Department of Pediatrics and Neonatology, CloudNine Hospital, Gurgaon, Haryana, India; Division of Infectious Diseases, Department of Internal Medicine, Korea University College of Medicine, Seoul, South Korea; Family Medicine and Primary Care, University of Stellenbosch, Stellenbosch, Western Cape, South Africa; Department of Thoracic and Vascular Surgery, University Hospital Antwerp, Edegem, Antwerp, Belgium; Internal Medicine, University of Louisville, Louisville, KY, United States; Pathology, University of Louisville, Louisville, KY, United States; Department of Pulmonary Medicine, Postgraduate Institute of Medical Education and Research, Chandigarh, India; Center for Graduate Medical Education, WellStar Health System, Marietta, GA, United States; Division of Pulmonary, Critical Care and Sleep Medicine, Department of Medicine, Baylor College of Medicine, Houston, TX, United States; Department of Oral and Maxillofacial Surgery, Chesterfield Royal Hospital, Chesterfield, United Kingdom; Oral and Maxillofacial Surgery, Christian Medical College and Hospital, Vellore, Tamil Nadu, India; Paediatric Surgery, Bristol Interstitial Lung Disease Service, North Bristol NHS Trust, Bristol, United Kingdom; School of Clinical Medicine, University of Cambridge, Cambridge, United Kingdom; Department of Acute Medicine, The Royal Berkshire Hospital, Reading, United Kingdom; School of Pharmacy, Chengdu University of Traditional Chinese medicine; Chengdu Third People's Hospital, Chengdu, Sichuan, China; Hospitalist, Providence Holy Family Hospital, Spokane, WA, United States; Hospitalist, Providence Sacred Heart Medical Center, Spokane, WA, United States; Respiratory Unit, Department of Medicine, Faculty of Medicine, Universiti Kebangsaan Malaysia Medical Center, Kuala Lumpur, Malaysia; Family Physician Airways Group of Canada, University of Toronto, Toronto, Canada; Novartis Pharmaceuticals, Inc., East Hanover, NJ, United States; Klinikum Agnes Karll Krankenhaus, Klinikum Region Hannover, Laatzen, Germany; Klinikum Vest, Münster, Germany; Interventional Pulmonology Unit, Pulmonary Institute, Sheba Medical Center, Tel Hashomer, 5265601, Israel; UW Med Flight, Madison, WI, United States; Department of Emergency Medicine, University of Wisconsin, Madison, WI, United States; Department of Pediatric Pulmonology, Ankara University School of Medicine, Ankara, Turkey; Department of Traditional Chinese Medicine, Chang Gung Memorial Hospital at Tao-Yuan, Kwei-San, Taiwan; Department of Pulmonary Medicine, Max Super Speciality Hospital, Vaishali, Ghaziabad, India; Interventional Allergy, Pulmonary and Critical Care Medicine, Vanderbilt University Medical Center, Nashville, TN, United States; UO Pneumologia, Azienda Ospedaliero-Universitaria Pisana and Dipartimento di Patologia Chirurgica, University of Pisa, Pisa, Italy; Department of Physical Medicine and Rehabilitation, Brahmanbaria Medical College, Brahmanbaria, Bangladesh; Massachusetts General Hospital, Boston, MA, United States; Harvard Medical School, Boston, MA, United States; Department of Morphology, Surgery and Experimental Medicine, Università Di Ferrara, Ferrara, Italy; Department of Clinical Sciences, University Hospital Lund, Lund, Sweden; Department of Radiology, St. Louis University, St. Louis, MO, United States

Department of Respiratory Medicine, King George's Medical University, Lucknow, Uttar Pradesh, India
Pediatrics, Postgraduate Institute of Medical Education and Research, Chandigarh, India; Mechanical E
Department of Pediatrics, Wayne State University, Detroit, MI, United States; Department of Pediatric
Department of Medicine, Jersey Shore University Medical Center, Hackensack Meridian Health, Neptu
Department of Pediatrics, Section of Pulmonary and Sleep Medicine, University of Colorado School of
Department of Respiratory Medicine, Copenhagen University Hospital Amager and Hvidovre, Hvidovre
Department of Respiratory Medicine, Liyuan Hospital, Tongji Medical College of Huazhong University
NUTRIM School of Nutrition and Translational Research in Metabolism, Maastricht University Medical
University of Massachusetts Children's Medical Center, Department of Pediatrics, United States; Unive
Department of Respiratory and Critical Care Medicine, The Affiliated Suzhou Hospital of Nanjing Medi
From the, Division of Internal Medicine, ASST Fatebenefratelli Sacco, Luigi Sacco Hospital, University o
Department of Respiratory Medicine, Beijing Hospital of Integrated Traditional Chinese and Western N
Interventional Pulmonology Unit, Pulmonary Institute, Sheba Medical Center, Tel Hashomer, 5265601
Southwest National Primate Research Center, San Antonio, TX, United States; Texas Biomedical Resea
Research Group for Rehabilitation in Internal Disorders, Department of Rehabilitation Sciences, Facult
Respiratory Division, The George Institute for Global Health, Newtown, NSW, Australia; School of Mec
Department of Respiratory Medicine and Infectious Disease, Yamaguchi University, Ube, Japan; Depar
Department of Anesthesiology and Intensive Care, Faculty of Medicine, Udayana University/Udayana
Department of Medical Education Studies, Graduate School of Medicine, International Research Cente
Service de Pneumologie, Chu Tivoli, La Louvière, Belgium
Department of Anesthesiology and Pain Medicine, Inselspital Bern University Hospital, Bern, Switzerla
School of Sport and Exercise Science, University of Lincoln, Lincoln, Lincolnshire, United Kingdom; Divi
Department of Emergency Medicine, Baylor Scott White Medical Center, Temple, TX, United States; D
Fundação Oswaldo Cruz, Instituto Nacional de Infectologia Evandro Chagas, Rio de Janeiro, RJ, Brazil; I
Hospital de Urgencia Asistencia Pública, Instituto Nacional del Tórax, Chile
A.O.R.N. San Giuseppe Moscati, Contrada Amoretta, Avellino, AV, Italy
N.N. Burdenko Voronezh State Medical University, Voronezh, 394036, Russian Federation
Department of Forensic Sciences, University of Cape Coast, PMB UCC, Central Region, Cape Coast, Gh
Baylor College of Medicine, Houston, TX, United States; Texas Children's Hospital, Houston, TX, Unitec
Department of Surgery, Stanford University School of Medicine, Stanford, Calif, United States
Fetal Medicine Unit, Division of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology, I
Cincinnati Children's Hospital Medical Center, Cincinnati, OH, United States
Division of Intensive Care Medicine, Department of Anaesthesiology, Clinical Pharmacology, Intensive
Institut für Allgemeinmedizin, Universitätsmedizin Göttingen, Humboldtallee 38, Göttingen, 37073, Ge
Centre of Excellence in Severe Asthma and Priority Research Centre for Healthy Lungs, University of N
Division of Pulmonary and Sleep Medicine, The Children's Hospital of Philadelphia, Philadelphia, PA, U
College of Nursing, All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India; Department o
Department of Epidemiology, Tulane University School of Public Health and Tropical Medicine, New O
Academic Child Health, School of Medicine, University of Nottingham, Nottingham, United Kingdom; I
Lehigh Valley Health Network, Department of Emergency, Hospital Medicine/USF Morsani College of I
Division of Pulmonology and Critical Care Medicine, Department of Internal Medicine, College of Med
Division of Neonatology, Department of Pediatrics, UH Rainbow Babies and Children's Hospital, Clevel
Maternal, Newborn and Child Health Discovery and Tools, Global Health Division, Bill and Melinda Gai
Servicio de Neumología, Hospital San Juan de Dios, Santa Cruz de Tenerife, Spain
Pulmonary Physiology and Sleep Medicine, Sir Charles Gairdner Hospital, Perth, WA, Australia
Science and Technology Center, State University of Ceará, Fortaleza-Ceará, Brazil; Department of Cher
Department of General Paediatrics, Perth Children's Hospital, Nedlands, WA, Australia; Department o
Department of Pediatrics, Children's Hospital of Philadelphia, Philadelphia, PA, United States; Departm
Département de médecine familiale et de médecine d'urgence, Université LavalQC, Canada; Centre de
Respiratory and Sleep Services, Southern Adelaide Local Health Network, Flinders Medical Centre, Bec

Department of Internal Medicine, Northeast Georgia Medical Center, Gainesville, GA, United States
Respiratory Medicine, Tunbridge Wells Hospital, Tunbridge Wells, United Kingdom
Intensive Care Unit, The Third People's Hospital of Ningxia, Yinchuan, 750011, China; Department of R
Division of Experimental Medicine and Immunotherapeutics, Department of Medicine, University of C
The National Institute for Health Research, Applied Research Collaboration West (NIHR ARC West), Ur
Respiratory Medicine, Royal Berkshire Nhs Foundation Trust, Berkshire, United Kingdom
Respiratory Medicine, Royal Derby Hospital, Derby, United Kingdom
atum8&partnerID=40&md5=f050b7d8129e4d3bd1f4cb474edc021f
Department of Physiotherapy, Alfred Health, Melbourne, VIC, Australia; Department of Allergy Immur
Respiratory, St James's Hospital, Dublin, Leinster, Ireland
Department of Palliative Care, Rehabilitation and Integrative Medicine, The University of Texas MD Ar
Division of Pulmonary Medicine, Department of Medicine, Keio University School of Medicine, Shinjuk
Affiliated Xuzhou Rehabilitation Hospital of Xuzhou Medical University, Xuzhou Medical University, Xu
Clinical Psychology Unit, The University of Sheffield, Sheffield, United Kingdom; Sheffield Pulmonary V
College of basic medicine, Chengdu university of Traditional Chinese Medicine, Chengdu, China; Colleg
Department of Respiratory Medicine; Department of Ophthalmology, Hospital of Chengdu University
Department of Physiotherapy and Postgraduate Program in Physiotherapy, Federal University of Parai
Department of Anesthesia, University of California San Francisco, San Francisco, CA, United States; Cai
CIRO+, Department of Research & Development, Horn, Netherlands; NUTRIM School of Nutrition and
Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome "Tor Vergata"
Department of Pediatrics, Division of Newborn Medicine, Maria Fareri Children's Hospital, New York N
The University of Arizona College of Pharmacy, Skaggs Pharmaceutical Sciences Center, 1703 E. Mabel
Dept of Research and Development, CIRO, Hornerheide 1, Horn, 6085 NM, Netherlands; NUTRIM Sch
St Michael's Hospital Unity Health Toronto, Li Ka Shing Knowledge Institute, Department of Medicine,
Department of Advanced Medicine for Respiratory Failure, Graduate School of Medicine, Kyoto Unive
Norwegian Organization for Quality Improvement of Laboratory Examinations, Haraldsplass Deacons
National Institute for Health Research Biomedical Research Centre and Clinical and Experimental Scier
Service d'informatique médicale, hôpital européen Georges Pompidou, Assistance publique-Hôpitaux
Department of Medicine, Yale Occupational and Environmental Medicine Program, Yale School of Medi
Intensive Care Unit, Nepean Hospital, The University of Sydney, Sydney, Australia; Department of Ane
Pulmocide Ltd, Office Suite 3.01, 44 Southampton Buildings, London, WC2A 1AP, United Kingdom; Ro
Division of Infectious Diseases and HIV Medicine, Department of Medicine, Groote Schuur Hospital, Fe
Department of Psychiatry, National Institute of Mental Health and Neurosciences (NIMHANS), Bengaluru
Department of Pulmonary Medicine, The University of Texas MD Anderson Cancer Center, Houston, T
Section of Developmental and Behavioral Pediatrics, Department of Pediatrics, The University of Chic
Division of Obstetrics and Gynecology, the University of Western Australia, Perth, Western Australia, /
Clinic of Nuclear Medicine and Endocrinology, Clinical Center of Sarajevo University, Sarajevo, Bosnia
Department of Oncology and Molecular Medicine, Istituto Superiore di Sanità, Rome, Italy
Division of Neonatology, Department of Pediatrics, Children's Hospital of Philadelphia, Philadelphia, P
The Department of Ophthalmology, The First Affiliated Hospital of Jinan University, No. 613, Huangpu
Department of General Practice, Peking University First Hospital, Beijing, China; Department of Pulmo
Centro Hospitalar Universitário do Porto, Porto, Portugal; Universitat de Lleida, Lleida, Spain
National Clinical Research Center for Infectious Disease, Shenzhen Third People's Hospital, Departmer
Department of Legal Medicine, Ibn El Jazzar University Hospital, Kairouan, 3100, Tunisia; Department
Institute of Pneumophysiology Marius Nasta, Bucharest, Romania; Faculty of Medicine and Pharmacy,
Department of Medicine, Michigan State University College of Human Medicine, East Lansing, MI, Uni
Pulmonary and Critical Care Medicine, University at Buffalo Jacobs School of Medicine and Biomedical
National Heart and Lung Institute, Imperial College London, London, United Kingdom; Department of
Department of Translational Medical Sciences, Monaldi Hospital, University of Campania "Luigi Vanvit
Pharmacy, CHUGA, Grenoble, France; TIMC-IMAG UMR5525, CNRS, Grenoble, France; Public Health D

Department of Traditional Pharmacy, School of Persian Medicine, Tehran University of Medical Sciences
National Heart and Lung Institute, Imperial College London, London, United Kingdom; Respiratory Medicine Division of General Medicine, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, Unit of Virology, Department of Animal Health, Experimental Zooprophylactic Institute of Southern Italy; Institute of Pathology, University of Modena and Reggio Emilia, Modena, Italy; Hemolymphopathology Department of Pediatrics, Affiliated Hospital of Southwest Medical University, Luzhou, Sichuan, 646000 Dept. of Respiration, Second Affiliated Hospital of TianJin University of TCM, Tianjin, 300250, China Intensive Care Unit, Hospital Universitario Reina Sofia, Cordoba, Andalucía, Spain; Imibic, Cordoba, Andalucía Department of Pulmonary Medicine, Vallabhbhai Patel Chest Institute, University of Delhi, New Delhi, India; Pulmonary, Allergy and Critical Care Medicine, Gangneung Asan Hospital, University of Ulsan College of Medicine, South Korea; University Centre for Rural Health, University of Sydney, Lismore, NSW, Australia; Kirby Institute, University of New South Wales, Sydney, NSW, Australia Pediatric Nephrology, University of Florida Health, Gainesville, FL, United States; Pediatrics, University of Florida Pulmonary Disease/Critical Care Medicine Fellowship Program, Orlando Regional Medical Center, Orlando, FL, United States Boston University School of Medicine, Boston, MA, United States; University of Vermont, Burlington, VT, United States Service de Pneumologie et Soins Intensifs Respiratoires, Centre Hospitalier Universitaire de Dijon, 14, 21000 Dijon, France Department of Pulmonary Medicine, Zhongshan Hospital of Fudan University, Shanghai, 200032, China Division of Pediatric Pulmonology, Allergy, and Sleep Medicine, Indiana University School of Medicine, Indianapolis, IN, United States Frimley Health NHS Foundation Trust, Camberley, United Kingdom; Evelina London Children's Hospital, London, United Kingdom; 2820%2930420-3&partnerID=40&md5=1477470413e571725eb61f302e079841

Department Of Neonatology, Newborn Services, Oxford University Hospitals NHS Foundation Trust, Jc Department of Critical Care Medicine, Zhongda Hospital, School of Medicine, Southeast University, Nanjing, China Department of Medicine, Avicenna Medical and Dental College, Lahore, Pakistan; Department of Pulmonary and Critical Care Medicine, Aga Khan University, Karachi, Pakistan Institut Perubatan Respiratori, Kuala Lumpur, Malaysia; Department of Medicine, Hospital Raja Permaisuri Bainun, Kuala Lumpur, Malaysia Department of Pediatrics, Division of Pediatric Pulmonology, University of Michigan, Ann Arbor, MI, United States Department of Infectious Diseases and Respiratory Medicine, Charité – Universitätsmedizin Berlin, Germany Unité Fonctionnelle de Physiologie-Explorations Fonctionnelles Respiratoires, AP-HP, Hôpital Armand-Touraine, Paris, France Division of Pulmonary and Critical Care Medicine, Lincoln Medical and Mental Health Center, Bronx, NY, United States Department of Critical Care Medicine, Dazhou Central Hospital, Dazhou, Sichuan, China; Department of Critical Care Medicine, The First Hospital of China Medical University, Shenyang, China Joondalup Health Campus, Perth, Australia; School of Nursing, Midwifery and Paramedicine, Curtin University, Perth, Australia Department of Pediatrics, Division of Pediatric Cardiology, University of Texas Southwestern Medical School, Dallas, TX, United States Department of Medicine, Division of Pulmonary and Critical Care Medicine and Allergy and Rheumatology, University of Texas Southwestern Medical School, Dallas, TX, United States Department of Forensic Medicine of the Medical University of Lodz Chair of Forensic Medicine, Poland Department of Respiratory Medicine, Chettinad Hospital & Research Institute (CHRI), Chettinad Academic & Research Institutes, Chennai, Tamil Nadu, India Centro Hospitalar do Porto (CHP), Hospital Geral de Santo António (HGSA), Unidade de Broncologia, São João, Portugal From Department of Pediatrics, All India Institute of Medical Sciences (AIIMS), New Delhi, 110 029, India Department of Respiratory Medicine, Chettinad Hospital & Research Institute (CHRI), Chettinad Academic & Research Institutes, Chennai, Tamil Nadu, India Service de pneumologie, 191 avenue du Doyen Giraud, Montpellier cedex 5, 34295, France; Dept of Respiratory Medicine, CHU Montpellier, Montpellier, France Department of Medical Oncology, Institut Curie, Paris, 75005, France; Aix-Marseille Université, AP-HM, Marseille, France Cardio-Oncology Center of Excellence, Washington University in St Louis, St Louis, MO, United States; First Clinical Medical College, Lanzhou, Gansu, China Icu, Lanzhou University First Affiliated Hospital, Lanzhou, Gansu, China; First Clinical Medical College, Lanzhou, Gansu, China Department of Neonatology, Amsterdam University Medical Centers, VU University Medical Center, Eindhoven, The Netherlands Department of Respiratory Medicine, Stepping Hill Hospital, Stockport, United Kingdom School of Nursing, Peking University, Beijing, China Department of Respiratory Medicine, Hospital of Chengdu University of Traditional Chinese Medicine, Chengdu, Sichuan, China; Dr. Kiran C. Patel College of Allopathic Medicine, Nova Southeastern University, Fort Lauderdale, FL, United States; Dr. Kiran C. Patel College of Allopathic Medicine, Nova Southeastern University, Fort Lauderdale, FL, United States Department of Respiratory Medicine, Shuguang Hospital, Shanghai University of Traditional Chinese Medicine, Shanghai, China; 3&partnerID=40&md5=b63a1cd47f7734ac8d3f9b3678c8d085

Centre for Trials Research, College of Biomedical and Life Sciences, Cardiff University, Cardiff, United Kingdom Malawi-Liverpool-Wellcome Trust Clinical Research Programme, Blantyre, Malawi; Physiotherapy Department, Blantyre, Malawi

atum1&partnerID=40&md5=0976cc4609ea098ebb40a5dd1f5cddf6

School of Life Sciences, Beijing University of Chinese Medicine, Beijing, 100029, China

Department of Cardiovascular Surgery, Hospital Universitario Son Espases, Palma de Mallorca, Spain; I

Lane Fox Unit, Sleep Disorders Centre, Guy's and St Thomas' NHS Foundation Trust, London, United Ki

Marie Bashir Institute for Infectious Diseases and Biosecurity, School of Life and Environmental Scienc

Servicio de Neumología, Hospital de la Santa Creu i Sant Pau, Barcelona, Spain; Servicio de Neumologí

Department of Internal Medicine, Horsens Regional Hospital, Horsens, Denmark; Palliative Unit Coper

Pediatric Respirology, Stollery Children's Hospital, Edmonton, AB, Canada; Pediatrics, Humber River H

JNMC, Wardha, Sawangi (Meghe), India; TNMC, Mumbai Central, Mumbai, 400008, India; Datta Megh

Department of Medicine and Surgery, Pathology Unit, University of Parma, Viale A. Gramsci, 14, Parm

Department of Respiratory Medicine, Medical School of Alexandroupolis, Democritus University of Th

Duke University, Durham, NC, United States; Lahey Clinic, Burlington; Beth Israel Deaconess Medical C

Medizinische Klinik II, Klinikum Idar-Oberstein, Dr.-Ottmar-Kohler-Straße 2, Idar-Oberstein, 55743, Ger

Department of Management, Technology, and Economics, ETH Zürich, Zürich, Switzerland; Departmer

U.S. Naval Hospital, United States Navy, Guam

Service d'Oncologie Thoracique, Maladies de la Plèvre et Pneumologie Interventionnelle, Hôpital Norc

Department of Rehabilitation/Regenerative Medicine and Cell Design Research Facility, Kitasato Unive

Department of Public Health, University of Naples Federico II, Naples, Italy; Cancer Biology and Precisi

Department of Pulmonary Medicine, Rajagiri Hospital, Aluva, Kochi, Kerala, India; Department of Path

Department of Translational Medical Sciences, University of Campania "Luigi Vanvitelli"-Monaldi Hos

Department of Pediatrics, MetroHealth Medical Center, Cleveland, OH, United States; Department of I

Guangzhou Medical University, Guangzhou, Guangdong, 510120, China; Department of Critical Care N

Neurorehabilitation Unit, San Marco Polyclinic Hospital, San Donato Groups, Zingonia, Bergamo, Italy;

Department of Emergency Medicine, Indiana University School of Medicine, Indianapolis, IN, United S

Department of Pulmonary Medicine, Sri Ramachandra Medical College and Research Institute, Chennai

Shupyk National Medical Academy of Postgraduate EducationKyiv, Ukraine

Institute for Medical Immunology, Charité Universitätsmedizin Berlin, Berlin, Germany; Department

Institut für Rechtsmedizin, Universitätsklinikum Hamburg-Eppendorf, Butenfeld 34, Hamburg, 22529,

Serviço de Pneumologia, Hospital de São Bernardo, Centro Hospitalar de Setúbal, Setúbal, Portugal

School of Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland; Department of Family and C

Division of Pulmonology, Department of Pediatrics, NYU Grossman School of Medicine, NYU Langone

Division of Cardiology, Department of Medicine, At Thomas Jefferson University Hospital, Sidney Kimer

State Key Laboratory of Respiratory Disease, National Clinical Research Center for Respiratory Disease

Division of Pulmonary and Critical Care Medicine, Virginia Commonwealth University, Richmond, VA, I

Dept of Pulmonary and Critical Care Medicine, Zhongshan Hospital Fudan University, Shanghai, China;

Department of Emergency Medicine, School of Medicine, Division of Hyperbaric Medicine, University

Beijing Youan Hospital, Capital Medical University, Beijing, China; Department of Immunology, Centre

Division of Infectious Diseases, Inselspital University Hospital Bern, Bern, Switzerland; Neuroradiology

Department of Internal Medicine, Hospital Sultanah Bahiyah, Alor Setar, Malaysia; Rheumatology Unit

Department of Undersea and Hyperbaric Medicine, Gülhane Training and Research Hospital, Health Sc

Department of Outpatient; Department of Gynaecology and Obstetrics; Department of Anesthesiology

atum5&partnerID=40&md5=2f91f43b848c5cdba628ba4b987f35d2

School of Pharmaceutical Sciences, Cheeloo College of Medicine, Shandong University, Ji'nan, 250012,

University of California, San Francisco, United States; Loma Linda University, United States; VA Palo Al

Department of Emergency Medicine, Kasturba Medical College, Manipal Academy of Higher Educator

Department of Research and Development, CIRO, Horn, The Netherlands; NUTRIM School of Nutritio

Assistant Professor of Clinical Pediatrics, Department of Pediatric Emergency Medicine, Yale Universit

National Heart and Lung Institute, Imperial College London, London, United Kingdom; Asthma Uk, Brit

Faculty of Medicine, University of Zurich, Zurich, Switzerland; Department of Internal Medicine, Zolliko

Internal Medicine, University of Illinois College of Medicine at Peoria, Peoria, IL, United States; Interna

Beijing University of Chinese Medicine, Beijing, 100029, China; Affiliated Hospital of Liaoning University; Departments of cardiovascular, Wuhan Children's Hospital(Wuhan Maternal and Child Healthcare Hospital); Dongfang Hospital of Beijing University of Chinese Medicine bSchool of Traditional Chinese Medicine Royal Free London Nhs Foundation Trust, London, United Kingdom
Gastroenterology, Barts Health NHS Trust, London, United Kingdom
Social Determinants of Health Research Center, Mashhad University of Medical Sciences, Mashhad, Iran; Respiratory, Bury, United Kingdom; Cardiology, Bury, United Kingdom
Department of Respiratory Medicine, Nottingham University Hospitals Nhs Trust, Nottingham, United Kingdom; Division of Pulmonary, Critical Care and Sleep Medicine, Interstitial Lung Disease Program, National Jewish Health Department of Anesthesiology, Perioperative, and Pain Medicine, Stanford University School of Medicine; Pediatric Pulmonology, Clinical Pediatrics, Riley Hospital for Children and Wells Center for Pediatric Research Department of Respiratory Medicine, Jiangsu Province Hospital of Chinese Medicine, Affiliated Hospital of Nanjing University; Division of Respiratory Medicine and Allergology, Department of Medicine, Showa University School of Medicine; Department of Physical Medicine and Rehabilitation, Rutgers University New Jersey Medical School, Newark, NJ, United States; Global Alliance Against Chronic Respiratory Diseases, Geneva, Switzerland; World Federation of Hydropathic Institutes; Department of Neonatal Medicine and Pediatric Intensive Care, Arnaud de Villeneuve Hospital, Montpellier, France; Division of Pulmonary Medicine, Sleep Center, Children's Hospital of Philadelphia, Philadelphia, PA, United States; Department of Morphology, Surgery and Experimental Medicine, Azienda Ospedaliera-Universitaria Azienda Ospedaliera Universitaria Maggiore Policlinico; Pharmaceutical Analysis Research Center and Faculty of Pharmacy, Tabriz University of Medical Sciences, Tabriz, Iran; Institute of Basic Research in Clinical Medicine, China Academy of Chinese Medical Sciences, Beijing, China; Pulmonary Department, Johannes Gutenberg University Hospital, Mainz, Germany; Medicines Evaluation Departmental Unit of Allergology, Immunology & Pulmonary Diseases, Istituto Ospedaliero "Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico"; Department of Physical Medicine and Rehabilitation, University of Texas, Southwestern Medical Center, Dallas, TX, United States; Clinical Hospital of Pneumophthisiology, Iasi, Romania; Regional Institute of Clinical Oncology, Iasi, Romania; Department of Thoracic Surgery, Kyoto University, 54 Shogoin-kawahara-cho, Sakyo-ku, Kyoto, 606-8501, Japan; Department of Neurosciences, Imaging and Clinical Sciences G. d'Annunzio, Chieti-Pescara University, Italy; Division of Allergy, Pulmonary, and Critical Care Medicine, The University of Wisconsin School of Medicine and Public Health, Madison, WI, United States; Academic Department of Military Rehabilitation, Defence Medical Rehabilitation Centre, Stanford Hall, United Kingdom; Department of Internal Medicine I, Division of Haematology and Ludwig Boltzmann Institute for Hematology and Rheumatology, Vienna, Austria; Division of Medicine, Lungs for Living Research Centre, UCL Respiratory, University College London, United Kingdom; Department of Biomedical Informatics, School of Medicine, University of Pittsburgh, Pittsburgh, PA, United States; Department of Radiology, School of Medicine, University of Pamukkale, Kinikli, Denizli, 20100, Turkey; Department of Neonatology, China Medical University Children's Hospital, Taichung, Taiwan; Division of Neonatology, China Medical University Children's Hospital, Taichung, Taiwan; Department of Neuroscience, Clinical Neurophysiology, Uppsala University, Uppsala, Sweden; Department of Respiratory and Critical Care Medicine, Zhongnan Hospital of Wuhan University, 169 E Jiefang Avenue, Wuhan, Hubei 430072, China; Department of Respiratory Medicine, Izumi City General Hospital, Izumi, Osaka, Japan; Australian National University, Medical School, Canberra, Australia; Intensive Care Unit, Canberra Hospital; Department of Clinical Science, University of Bergen, Jonas Lies vei 87, Bergen, 5021, Norway; Norwegian University of Science and Technology, Trondheim, Norway; Department of Respiratory Medicine, The Third Affiliated Hospital, Sun Yat-Sen University, Guangzhou, China; Department of Critical Care Medicine bDepartment of Respiratory Medicine, Hospital of Chengdu University, Sichuan, China; Department of Pharmacy, Xuanwu Hospital of Capital Medical University, Beijing, China; Department of Traditional Chinese Medicine, The Affiliated Hospital of Traditional Chinese Medicine of Xinjiang Medical University, Urumqi, 830000, China; Department of Pulmonary and Critical Care Medicine, Cleveland Clinic Florida, 2950 Cleveland Clinic Boulevard, Weston, FL, United States; Affiliated Xuzhou Rehabilitation Hospital of Xuzhou Medical University, Xuzhou Medical University, Xuzhou, Jiangsu, China; National Center for Chronic and Non-communicable Disease Control and Prevention, Chinese Center for Disease Control and Prevention, Beijing, China; Division of Hospital Medicine, Miriam Hospital, Providence, RI, United States; Gazi University Faculty of Medicine, PAH center in Gazi University, Turkish Association of Pediatric Cardiology and Pediatric Heart Surgery, Ankara, Turkey; Evangelische Lungenklinik Berlin, Klinik für Pneumologie, Lindenberger Weg 27, Berlin, 13125, Germany; Henan University of Chinese Medicine, 156 Jinshui East Road, Henan, 450046, China; Pulmonary Division, Massachusetts General Hospital for Children, Boston, MA, United States; Laboratoire de Physiologie et de Médecine Expiratoire, Institut National de la Santé et de la Recherche Médicale, Paris, France

Naval Medical Center San Diego, Emergency Medicine Department, 34800 Bob Wilson Dr., San Diego, Division of Palliative Care, Department of Supportive Care, University Health Network, Toronto, ON, C Department of Neonatology, Affiliated Hospital of Inner Mongolia Medical University, Hohhot, 010050 Dept of Medicine, National Jewish Health, Denver, CO, United States; Dept of Medicine, University of Department of Medical Sciences, Infectious Diseases, University of Turin, Turin, Italy; School of Medic Division of Emergency Medicine, Department of Surgery, Larner College of Medicine, University of Ve College of Medicine, King Khalid University, Abha, Saudi Arabia; Department of Physiology, Faculty of Henan Key Laboratory of Chinese Medicine for Respiratory Disease, Henan University of Chinese Medi Fakultät für Medizin, Universität Regensburg, Regensburg, 93042, Germany; Abteilung für Pneumolog Faculty of Medicine, University of Crete, Greece

Fondazione IRCCS Ca' Granda - Ospedale Maggiore Policlinico, A. Bianchi Bonomi Hemophilia and Thrombophilia Unit, Unidad de Insuficiencia Cardiaca, Trasplante e Hipertensión Pulmonar, Servicio de Cardiología, Hospital Institute for Occupational and Maritime Medicine (ZfAM), University Medical Center Hamburg-Eppendorf, Department of Diseases of the Thorax, Ospedale GB Morgagni, Forli, Italy; Department of Respiratory Department of Biological Sciences, National Sun Yat-Sen University, Kaohsiung, Taiwan; Taipei City Ps Department of Allergology, Zhongnan Hospital of Wuhan University, Wuhan, China; Department of Radiology, Division of Pulmonology, Department of Internal Medicine, Medical University of Graz, Graz, Austria; Maladies Respiratoires, Univ Montpellier, CHU Montpellier, Montpellier, France; Maladies Respiratoires Nuclear Medicine Unit, Humanitas Gavazzeni, Bergamo, Italy; Nuclear Medicine Unit, Fondazione IRCCS Pulmonology Department, Muscle Wasting & Cachexia in Chronic Respiratory Diseases & Lung Cancer Department of Public Health Dentistry, Patna Dental College and Hospital, Patna, India; Department of Pediatric Pulmonology, Program for Rare and Interstitial Lung Disease, University of North Departamento de Medicina y Especialidades. Universidad de Alcalá, Alcalá de Henares, Spain; Neumol Department of Pediatric Allergy and Pulmonology, Medical Faculty, Celal Bayar University, Manisa, Tu Servicio de Neumología, Unidad de Broncoscopias, Complejo Asistencial Universitario de Salamanca, S Universidad de Oviedo, Oviedo, Asturias, Spain; Servicio de Neumología, AGC Pulmón, Hospital Universitario Department of Radiology, University of Pamukkale, KinikliDenizli 20100, Turkey; Department of Chest Editor - Diving and Hyperbaric Medicine Journal; Department of Anaesthesiology, University of Auckland College of Medical and Dental Sciences, Institute of Inflammation and Ageing, Centre for Translational Division of Allergy and Immunology, Department of Biosciences, University of Salzburg, Salzburg, Austria Pulmonology and Respiratory Intensive Care Unit, S Donato Hospital, Via Nenni, 20, Arezzo, 52100, Italy Department of Infectious Diseases, the Affiliated Nanhua Hospital, Hengyang Medical College, Universit Department of Intensive Care Medicine, HwaMei Hospital, University of Chinese Academy of Sciences Division of Angiology and Haemostasis, Geneva University Hospitals, Faculty of Medicine, 4 rue Gabrielle Internal Medicine, 153 General Hospital, Ladakh, India; Anaesthesiology, 153 General Hospital, Ladakh Department of Hematology and Rheumatology, Shanghai Songjiang District Central Hospital, Shanghai Department of Critical Care Medicine; Department of Respiratory Medicine; Department of Emergency Brigham and Women's Hospital Heart and Vascular Center, Harvard Medical School, 75 Francis St., Boston Oncology, Johns Hopkins Medicine Sidney Kimmel Comprehensive Cancer Center, Baltimore, MD, United States Department of Respiratory Medicine, Yixing Hospital Affiliated to Jiangsu University, Yixing, 214200, China Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore, Singapore; Weill-Cornell Internal Medicine, MedStar Union Memorial Hospital, Baltimore, MD, United States

Section of Respiratory Medicine, Department of Medicine, Herlev and Gentofte Hospital, University of Medicine Mater Dei Hospital, Msida, Malta; Respiratory Mater Dei Hospital, Msida, Malta

Department of Infectious Disease, Center for Liver Disease, Peking University First Hospital, No.8 Xishi Department of Chemistry, Baghdad-ul-Jadeed Campus, The Islamia University of Bahawalpur, Bahawalpur Department of Infectious Disease, Center for Liver Disease, Peking University First Hospital, No.8 Xishi Department of Respiratory and Critical Medicine, The First Hospital of Shanxi Medical University, Taiyuan Medical Faculty, Department of Pulmonary Diseases, Medical University - Sofia, Sofia, Bulgaria; Pneumology Division of Allergy, Pulmonary, and Critical Care Medicine, Department of Medicine, Vanderbilt University

Department of General Practice and Elderly Care Medicine, University of Groningen, University Medic
Escuela Nacional de Ciencias Biológicas, Instituto Politécnico Nacional, Mexico City, Mexico; Departmer
Department of Respiratory Rehabilitation, Istituti Clinici Scientifici Maugeri IRCCS, Pavia, Italy
NHC and CAMS Key Laboratory of Molecular Probe and Targeted Theranostics, Harbin Medical Univer
Klinik und Poliklinik für Innere Medizin II, Universitätsklinik Regensburg, Regensburg, Germany; Abteil
Department of Respiratory Medicine, The First College of Clinical Medical Sciences, Yichang Central Pe
University of Cincinnati, Cincinnati, OH, United States; Virginia Commonwealth University, Richmond,
Division of Infection, Immunity and Respiratory Medicine, University of Manchester, Manchester, M2:
Service de pneumologie, groupe hospitalier Sud Réunion, CHU de Réunion, 410, 97, avenue du Préside
Mountain Medicine Society of Nepal (MMSN), Kathmandu, Nepal; CIWEC Hospital Pvt. Ltd., Kathmand
OMS II, 215 Delhi Ave Suite D, Columbus, OH 43202, United States
Global Health research group, University of Cantabria, Santander, 39005, Spain; Primary Care Respirat
Department of Anesthesiology and Intensive Care Medicine, Northern State Medical University, Arkha
Fachkrankenhaus Kloster Grafschaft GmbH, Akademisches Lehrkrankenhaus der Philipps, Universität I
Division of Pulmonary, Allergy, and Critical Care Medicine, Department of Medicine, University of Alak
Critical Care Center, Hospital Universitari Parc Taulí, Institut d' Investigació i Innovació Parc Taulí, Saba
Service des maladies respiratoires, CHU de Bordeaux & université de Bordeaux, U1219 Epicene, Borde
School of Medicine, University of Dundee, Ninewells Hospital, Medical School, Dundee, United Kingdc
Department of Immunobiology, University of Arizona College of Medicine-Tucson, Tucson, AZ 85724,
.partnerID=40&md5=3b9548dff7226180ae0b79bf20ef8200
Division of Cancer Surgery, Peter MacCallum Cancer Centre, 305 Grattan Street, Melbourne, VIC 3000
Department of Medicine, University of California San Francisco, San Francisco, CA, United States; Depa
Department of Emergency, The First Affiliated Hospital of Anhui Medical University, Hefei, 230032, Ch
Crimedim, Research Center in Emergency and Disaster Medicine, Novara, 28100, Italy; TEAMHealth Hu
Division of Maternal-Fetal Medicine, Baptist Health Lexington, Perinatal Diagnostic Center, 1740 Nicho
Psychology, Liverpool John Moores University, Liverpool, United Kingdom; Public Health and Policy, U
Key Laboratory of Chinese Internal Medicine of Ministry of Education and Beijing, Dongzhimen Hospit
Centre for Evidence-Based Chinese Medicine, Beijing University of Chinese Medicine, No. 11 North Sai
AC Camargo Cancer Center, Sao Paulo, SP, 01509-010, Brazil; Hospital Oswaldo Cruz, Sao Paulo, SP, 01
Institute of Health and Wellbeing, University of Glasgow, Glasgow, United Kingdom; Robertson Centre
Clinical Research Center, National Hospital Organization Kinki-Chuo Chest Medical Center, Sakai City, C
Department of Neurology, University Hospital of Zürich, Zurich, Switzerland; Division of Oncology, Dep
Section of Pulmonary, Critical Care and Sleep Medicine, Department of Internal Medicine, Yale Univer
Guangdong Engineering and Technology Research Center for Quality and Efficacy Re-evaluation of Pos
Department of Pulmonary and Critical Care Medicine, Zhongshan Hospital Fudan University, Shanghai
No.2 Department of Respiratory Medicine, Central People's Hospital of Zhanjiang, Zhanjiang, 524000,
Department of Infectious Disease, Zhongnan Hospital of Wuhan University, Wuhan, China; Departmer
Center for Clinical Molecular Laboratory Medicine, Newborn Screening Center, National Clinical Resea
Navy Medical Service, Republic of Singapore Navy, 126 Tanah Merah Coast Road, Singapore, 498822,
Robert Larner MD College of Medicine, University of Vermont, Burlington, VT, United States
Department of Biostatistics, University of Liverpool, Liverpool, United Kingdom; Centre for Clinical Pra
Department of Respiratory Medicine; Department of Critical Care Medicine, Hospital of Chengdu Univ
Department of Advanced Medical and Surgical Sciences, University of Campania Luigi Vanvitelli, Napo
Institute of Physiology, Charité-Universitätsmedizin Berlin, Charitéplatz 1, Berlin, 10117, Germany; Ge
Intensive Care Unit at Hebei General Hospital, Shijiazhuang City, Hebei Province, China; Tuberculosis I
Department of Medicine, Pulmonary and Critical Care Medicine, University Medical Center Giessen an
.2820%2930188-0&partnerID=40&md5=964967874866d8af1c0cd9eb72649002
Vladimir State University, Department of Biomedical and Electronic Systems and Technology, Vladimir
National Heart and Lung Institute, Muscle Laboratory, Imperial College London, Royal Brompton Camp
Division of Nuclear Medicine, Department of Radiology, Montefiore Medical Center, Albert Einstein Ce

Department of Medicine, Weill Cornell Medicine, New York, NY, United States; Pulmonary and Critical Department of Pediatrics, University of Cincinnati School of Medicine, Cincinnati, OH, United States; Department of Pediatrics, University of Rochester, Rochester, NY, United States; Pathology, University of Rochester, Division of Pulmonology, Sant'Anna Hospital, Como, Italy; University of Insubria, Faculty of Medicine and Department of Respiratory Medicine and Allergy, Tosei General Hospital, Seto, Japan; Department of State Key Laboratory of Virology, Wuhan Institute of Virology, Chinese Academy of Sciences, Wuhan, China; Lungenklinik Merheim Kliniken der Stadt Köln GGmbH, Universität Witten, Ostmerheimer Straße 200, Department of Emergency Medicine, Centre for Health Evaluation Outcomes Sciences, University of British Columbia, Farncombe Family Digestive Health Research Institute, McMaster University, Hamilton, ON, Canada; Division of Respiratory Medicine, Department of Medicine, Sarawak General Hospital, Ministry of Health, Center for Quantitative Economics, Jilin University, Changchun, China; Business School, Jilin University, State Key Laboratory for Diagnosis and Treatment of Infectious Diseases, the First Affiliated Hospital, Division of Infectious Diseases, Children's National Health System, Washington DC, United States; Department of Third Affiliated Hospital, Beijing University of Chinese Medicine, No. 51, Xiaoguan Street outside Andingmen, Section of Pediatric Hospital Medicine, Children's Hospital of Philadelphia, Buerger Center for Advanced Neonatal Unit, Department of Child Health, University of Benin Teaching Hospital, Benin City, Nigeria; La Trobe University, Department of Physiotherapy, Podiatry and Prosthetics and Orthotics, School of Applied Health Sciences, Australia; RRATUM3&partnerID=40&md5=2aaf4aa6055613549133a35808137606

School of Preclinical Medicine, Hebei University of Chinese Medicine, Shijiazhuang, 050200, China; Head of Department of Oral Surgery, Royal National ENT and Eastman Dental Hospital, University College London, School of Pharmacy, University of Nottingham, Nottingham, United Kingdom

Department of Clinical Sciences, FARAH, Faculty of Veterinary Medicine, University of Liège, Liège, Belgium; Paediatric Cardiology, Hospital de Santa Cruz, Carnaxide, Lisboa, Portugal

MRC Lifecourse Epidemiology Unit, University of Southampton, Southampton, United Kingdom; MRC Department of Biomedical Sciences, University of West Attica, Egaleo, Greece; Cochrane Airways, Population and Department of Pulmonary and Critical Care Medicine, The Second Affiliated Hospital of Guangzhou University, University Hospital of South Manchester, School of Translational Medicine, Southmoor Road, Manchester, UK; Tianjin University of Traditional Chinese Medicine, Tianjin, 301617, China

Paediatrics and Paediatric Respirology, Imperial College Consultant Paediatric Chest Physician, Royal Brompton and Harefield NHS Foundation Trust, London, United Kingdom; Department of Respiratory Medicine, Maharishi Markandeshwar Institute of Medical Sciences and Research, IMPACCT (Improving Palliative, Aged and Chronic Care through Clinical Research and Translation), Faculty of Interventional Pulmonary Medicine, Department of Medicine, Cumming School of Medicine, University of Alberta, Canada; State Key Laboratory of Respiratory Disease, National Clinical Research Center for Respiratory Disease, Royal Brompton Hospital, London and Professor of Respiratory Medicine at Imperial College, London, United Kingdom; Servicio de Medicina Intensiva, Hospital Universitario de Torrejón, Torrejón de Ardoz, Madrid, Spain; University Hospital Münster, Münster, Germany; Stanford University, Stanford, CA, United States; Radiology Department of Pediatrics, Children's Center Bethel, Evangelical Hospital Bethel, Bielefeld, Germany; A Institute of Chinese Materia Medica, China Academy of Chinese Medical Sciences, Beijing, 100700, China; Department of Pulmonology and Respiratory Medicine, Faculty of Medicine, Universitas Airlangga, Dr. Soetomo Hospital, Surabaya, Indonesia; Department of Plastic and Reconstructive Surgery, Xijing Hospital, Fourth Military Medical University, China; Department of Internal Medicine, General Hospital, Sestri Levante, Genoa, Italy; Department of Pneumology, Radiology Institute, Department of Medicine – DIMED, University of Padova, Via Giustiniani 2, Padova, Italy; Department of Respiratory Medicine, Hammersmith Hospital, Imperial College Healthcare Trust, Imperial College London, United Kingdom; Translational Oncology and Urology Research, King's College London, London, United Kingdom; Guy's and St Thomas' Hospital, London, United Kingdom; Intensive Care and Respiratory Medicine Higher Specialty Trainee, Health Education Thames Valley, Health Education England, United Kingdom; Department of Neonatology, Dongguan Maternal and Child Health Hospital, Dongguan, Guangdong, China; Department of Clinical Science and Education, Karolinska Institutet, Södersjukhuset, Stockholm, Sweden; Programa de Pós-Graduação em Medicina Tropical, Universidade Do Estado Do Amazonas (UEA), Manaus, Brazil; Lund University, Skåne University Hospital, Department of Clinical Sciences Lund, Paediatrics, Lund, Sweden; The Hospital for Sick Children, Department of Pediatric Respirology, 555 University Avenue, Toronto, Canada

Pulmonary Medicine, Jamaica Hospital Medical Center, Jamaica, NY, United States; Medicine -Clinical Duke Clinical Research Institute, Duke University, Durham, NC, United States; Division of Pulmonary & Critical and Intensive Care, JPN Apex Trauma Center, All India Institute of Medical Sciences, New Delhi Department of Respiratory and Critical Care Medicine, Henan Provincial People's Hospital, People's Hc Department of Medicine, University of Missouri School of Medicine, Columbia, MO, United States; Div School of Population and Global Health, University of Western Australia, 35 Stirling Highway, Perth, W Department of Respiratory Medicine; Department of Critical Care Medicine, Hospital of Chengdu Univ Department of Emergency Medicine, Maimonides Medical Center, Brooklyn, NY, United States
Department of Pharmacy, Zhejiang Cancer Hospital, Hangzhou, 310022, China
Department of Pulmonology and Respiratory Medicine, Faculty of Medicine, Universitas Indonesia, Ja Pulmonary and Sleep Medicine, Medical College of Wisconsin; Pulmonary, Critical Care and Sleep Sect Department of Intensive Care, Faculty of Meram Medicine, Necmettin Erbakan University, Konya, Turl Département de pneumologie, CHU Montpellier, médecine biologie Méditerranée, Montpellier, Franc Center for Environmental Health Sciences, Department of Biomedical and Pharmaceutical Sciences, Ui Department of Physiology & Biochemistry, Govt. Yoga & Naturopathy Medical College & Hospital, The State Administration of Traditional Chinese Medicine, Research Center of Traditional Chinese Medicin Bon Secours Hospital, Bon Secours Health System, College Road, Cork, Ireland; University College Cork National Health and Medical Research Council, Centre of Excellence in Severe Asthma, Newcastle, Aus Uniformed Services University of the Health Sciences, 4301 Jones Bridge Rd., Bethesda, MD 20814, U Melbourne School of Population and Global Health, University of Melbourne
Division of Pulmonary and Critical Care Medicine, Department of Medicine, University of Maryland Scl partnerID=40&md5=7b745047a9a99b2eef417e4fd1d78be8
Departamento de Farmácia Galénica e de Tecnologia Farmacêutica, Faculdade de Farmácia da Univers Fangshan Hospital of Beijing University of Chinese MedicineBeijing 102400, China
Vladivostok Branch of Federal State Budgetary Science Institution, Far Eastern Scientific Center of Phy: Aix-Marseille Univ, IRD, APHM, MEPHI, IHU Méditerranée Infection, MEPHI, Marseille, France; Medica Department of Anesthesiology and Critical Care Medicine, University Hospital Dresden, Technische Ur Division of Pulmonary and Critical Care Medicine, Northwestern University Feinberg School of Medicir Service de pneumologie, Hôpital Tahar-Sfar-de-Mahdia, Mahdia, 5100, Tunisia; Service de réanimation Department of Critical Care Medicine, First Affiliated Hospital of Jinzhou Medical University, Jinzhou, I Division of Pulmonary Medicine, Children's Hospital of Philadelphia, Philadelphia, PA, United States; C Robarts Research Institute, 1151 Richmond St N, London, ON N6A 5B7, Canada; Dept of Medical Biop Department of Public Health, Section of Occupational Medicine, University of Naples Federico II, Napoli Department of Emergency Medicine, University of Michigan, Ann Arbor, MI, United States; Institute fc Complutense University, Research Institute University Hospital Gregorio Marañon. Neonatology Divisi Radiology Department, Newark Beth Israel Medical Center, Newark, NJ, United States
Division of Hepatology, Department of Internal Medicine, Iwate Medical University School of Medicine Emergency Department, Geneva University Hospitals, Geneva, Switzerland
Shanghai Institute of Geriatrics, Huadong Hospital, Fudan University, Shanghai, China; Department of COPD Center, Sahlgrenska University Hospital and Institute of Medicine, Gothenburg University, Goth Kids Rehab, The Children's Hospital at Westmead, Sydney, NSW, Australia; Department of General Pa Boots Retail (Ireland) Limited, Dublin, Ireland; School of Pharmacy and Pharmaceutical Sciences, Trinit Aerodigestive Center and Motility, Functional Gastrointestinal Disorders Center, Division of Gastroent Pulmonary Section, Rocky Mountain Regional Veterans Affairs Medical Center, Aurora, CO, United Sta Paediatric Intensive Care Unit, Emma Children's Hospital, Amsterdam University Medical Centers, Aca Division of Respirology, Department of Medicine, Kingston Health Sciences Centre and Queen's Unive Neonatal Division, Department of Perinatal and Neonatal Medicine, Jichi Medical University Saitama N Department of Pneumology and Critical Care Medicine, Thoraxklinik, University of Heidelberg, Heidelb Department of Paediatrics, St Mary's Hospital, Imperial College Healthcare NHS Trust, London, W2 1P Department of Pediatric Otolaryngology, University of Colorado School of Medicine and Children's Ho

Medicina Interna, Ospedale Centrale di Bolzano, Azienda Sanitaria dell'Alto Adige, Bolzano, Italy; UOC Internal Medicine, Sint Franciscus Vlietland Groep, Rotterdam, Netherlands; Respiratory Medicine, Sir Department of Medical Sciences, University of Turin, Italy; Department of Clinical and Biological Sciences, Center for Thrombosis and Hemostasis, Johannes Gutenberg University Mainz, Building 403, Langenbeckstrasse 1, D-55095 Mainz, Germany; Division of Pulmonary Medicine and Allergy, Department of Internal Medicine, Hanyang University Hospital, Seoul, Korea; Department of Respiratory Medicine, Royal Liverpool and Broadgreen Hospitals NHS Trust, Liverpool, United Kingdom; Department of Radiology, King's College Hospital NHS Foundation Trust, London, United Kingdom; Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand; King Chulalongkorn Memorial Hospital, Bangkok, Thailand; Institute for Population Health Sciences, Barts and the London School of Medicine and Dentistry, Queen Mary University of London, London, United Kingdom; Laboratory of Pulmonary Investigation, Carlos Chagas Filho Institute of Biophysics, Federal University of Rio de Janeiro, Rio de Janeiro, Brazil; Henan University of Chinese Medicine, No. 156 Jinshui East Road, Henan, 450046, China; Dutch Institute for Rational Use of Medicine, Utrecht, Netherlands; Nivel Netherlands Institute for Health Services Research, Utrecht, Netherlands; ICVS/3B's — PT Government Associate Laboratory, Life and Health Sciences Research Institute (ICVS), State Key Laboratory of Component-Based Chinese Medicine, College of Pharmaceutical Engineering and Technology, Shenzhen University, Shenzhen, China; Department of Respiratory and Critical Care Medicine, Peking University, Shenzhen Hospital, Shenzhen, China; Department of Anesthesiology, Stony Brook University Hospital, Stony Brook, NY, United States; Stony Brook University, Stony Brook, NY, United States; Department of Respiratory Medicine, Hospital of Chengdu University of Traditional Chinese Medicine, Chengdu, Sichuan, China; Department of Integrative Medicine, Huashan Hospital, Fudan University, Shanghai, 200433, China; Tianjin University of Traditional Chinese Medicine, Tianjin, 301617, China; First Teaching Hospital of Tianjin University of Traditional Chinese Medicine, Tianjin, 301617, China; Department of Pediatrics, Kansas City School of Medicine, University of Missouri, Kansas City, MO, United States; Servicio de Neumología, Hospital Clínico San Carlos, Departamento de Medicina, Facultad de Medicina, Madrid, Spain; 20.1867441&partnerID=40&md5=ba2788afa63abee240506c14e00b07ee

Department of Respiratory Medicine, Dongfang Hospital, Beijing University of Traditional Chinese Medicine, Beijing, China; Department of Rehabilitation Sciences and Physiotherapy, Faculty of Medicine and Health Sciences, Universiti Malaysia Kelantan, Kuala Terengganu, Malaysia; College of Korean Medicine, Dongshin University, Naju, South Korea; College of Pharmacy, Mokpo National University, Mokpo, South Korea; Department of Experimental and Clinical Sciences, University of Texas A&M, College Station, TX, United States

Division of General Internal Medicine, Mayo Clinic, Rochester, MN, United States; Division of Pulmonary and Critical Care Medicine, Mayo Clinic, Rochester, MN, United States; Division of Pulmonary, Critical Care and Sleep Medicine, University of Washington, Seattle, WA, United States; Univ. Lille, Univ. Artois, Univ. Littoral Côte d'Opale, ULR 7369-URéPSSS-Unité de Recherche Pluridisciplinaire de la Côte d'Opale, Lille, France; 005&partnerID=40&md5=87d79d18e547fd87dad084ab55129471

7th Respiratory Medicine Dept, Athens Chest Hospital Sotiria, Athens, Greece; University Hospital Basmeia, Sechenov First Moscow State Medical University (Sechenov University), Moscow, Russian Federation; Department of Pneumology, Pidu District Hospital of Traditional Chinese Medicine, Third Affiliated Hospital of Guangzhou Medical University, Guangzhou, China; Department of Internal Medicine, Fondazione Istituto di Ricovero e Cura a Carattere Scientifico, Policlinico Agostoni, Bologna, Italy; Respidx LLC, PO Box 77565, 460 Brannan Street, San Francisco, CA 94107, United States

Department of Respiratory Medicine, The First Affiliated Hospital of Guangxi Medical University, Guilin, China; Department of Respiratory, Baoshan District Hospital of Integrated Traditional Chinese and Western Medicine, Kunming, China; Department of Internal Medicine, Infanta Leonor University Hospital, Madrid, Spain; Department of Aeronautical Medicine, University of the Air Force, Ankara, Turkey; Department of Gerontology and Geriatrics, The Fifth Affiliated Hospital of Sun Yat-sen University, Meizhou, China; Department of Medical Microbiology and Department of Paediatrics, Motol University Hospital and Severini Hospital, Prague, Czech Republic; Icahn School of Medicine at Mount Sinai, New York, NY, United States; Palliative and Advanced Illness Care, Mount Sinai Hospital, New York, NY, United States; Servicio de Neumología, Hospital de la Santa Creu i Sant Pau, Barcelona, Spain; Servicio de Neumología, Hospital Universitario La Fe, Valencia, Spain; CIBER de Enfermedades Respiratorias (CIBERES CB06/06/0058), Spain; Fundación Ciencias de la Salud, Madrid, Spain; Institute of Respiratory Medicine and Exercise Physiology, Lundquist Institute for Biomedical Innovation, Los Angeles, CA, United States; Laboratorio de Farmacogenómica, Instituto de Medicina Experimental (IMEX) del Consejo Nacional de Investigaciones Científicas y Técnicas, Buenos Aires, Argentina; Department of Internal Medicine, Michigan State University at Hurley Medical Center, Flint, MI, United States; Department of Emergency Medicine, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran; Faculty of Medical Sciences, Guayaquil University, Guayaquil, Ecuador; Physiology and Respiratory Cell Biology, University of Bonn, Bonn, Germany; Universitätsklinikum Bonn, Medizinische Klinik und Poliklinik II, Sektion Pneumologie, Bonn, Germany

Respiratory Medicine Department, University Hospital of Ioannina, Ioannina, Greece; Pulmonary and Critical Care Medicine Department, First Affiliated Hospital of Nanjing Medical University, Nanjing, China; Jiangsu Key Laboratory of Pediatric Respiratory Disease, Institute of Pediatrics, Affiliated Hospital of Nanjing Medical University, Nanjing, China; Department of Infection, Immunity and Respiratory Medicine, School of Biological Sciences, Faculty of Biological Sciences, University of Northumbria, Newcastle, United Kingdom; CINTESIS – Center for Health Technology and Services Research, Faculty of Medicine, University of Portuguese, Coimbra, Portugal; Department of Pulmonary and Critical Care Medicine, China-Japan Friendship Hospital, Institute of Respiratory Medicine, Chinese Academy of Medical Sciences, Beijing, China; Department of Interventional Radiology, First Hospital of China Medical University, Shenyang, China; Department of Interventional Radiology, Second Hospital of China Medical University, Shenyang, China; Department of Interventional Radiology, China-Japan Friendship Hospital, Institute of Respiratory Medicine, Chinese Academy of Medical Sciences, Beijing, China; Department of Intervention, Tuberculosis Hospital of Jilin Province, Changchun, China; Department of Interventional Radiology, First Hospital of China Medical University, Shenyang, China; Department of Respiratory Medicine, Hôpitaux Universitaires Paris Centre, Hôpital Cochin, AP-HP, Université de Paris, Paris, France; V.F.Voyno-Yasenetskiy Krasnoyarsk State Medical University, Healthcare Ministry of Russia, ul. Partizanskaya 1, Krasnoyarsk, Russia; Department of Chemical and Biomolecular Engineering and Institute for NanoBioTechnology, Johns Hopkins University, Baltimore, MD, United States; Research and Scientific Studies Unit, College of Nursing and Allied Health Sciences, Jazan University, Jazan, Saudi Arabia; Wayne State University, Detroit, MI, United States; Internal Medicine, Wayne State University, Detroit, MI, United States; Multiple Sclerosis Unit, Fondazione Policlinico Universitario A. Gemelli IRCCS, Roma, Italia; Institute of Clinical Medicine, Jiangxi University of Traditional Chinese Medicine, Nanchang, China; Affiliated Hospital of Clinical Medicine, Jiangxi University of Traditional Chinese Medicine, Nanchang, China; Department of Physiology, College of Medicine and King Khalid University Hospital, King Saud University, Riyadh, Saudi Arabia; Zhejiang Provincial People's Hospital, Hangzhou, Zhejiang Province, 310014, China; Second Affiliated Hospital of Zhejiang University, Hangzhou, Zhejiang Province, 310014, China; Department of Internal Medicine, University of Washington, Seattle, WA, United States; Veterans Affairs Puget Sound Healthcare System, Seattle, WA, United States; Department of Pulmonary and Critical Care Medicine, San Francisco Veterans Administration Health Care System, San Francisco, CA, United States; GSK, Panama City, Panama; Fundación Neumológica Colombiana, Bogota, Colombia; University of Buenos Aires, Buenos Aires, Argentina; 0435&partnerID=40&md5=e1879547df2c41c9b009b5a08b2150e9

Institute of Integrative Chinese Medicine, Xiangya Hospital, Central South University, Changsha, Hunan, China; Developmental and Stem Cell Biology Program, Peter Gilgan Centre for Research and Learning, The Hospital for Sick Children, Toronto, ON, Canada; Department of Neurology, Jiangsu Province Hospital of Chinese Medicine, Affiliated Hospital of Nanjing University, Nanjing, China; Division of Molecular and Clinical Medicine, University of Dundee, Ninewells Hospital and Medical School, Dundee, United Kingdom; Department of Respiratory and Critical Care Medicine, The First Affiliated Hospital, Chongqing Medical University, Chongqing, China; Ex-Jefe del Servicio de Cuidados Intensivos, Hospital Universitario Juan Ramón Jiménez, Huelva, Spain; Faculty of Pharmacy, Hubei University of Chinese Medicine, Wuhan, China; Department of Hepatobiliary and Pancreatic Surgery, Hubei University of Chinese Medicine, Wuhan, China; Department of Infectious Diseases, Hubei University of Chinese Medicine, Wuhan, China; Department of Obstetrics, Gynecology and Reproductive Medicine, University of Murcia, Murcia, Spain; Biomedicine Department of Obstetrics and Gynecology, Fetal Medicine Service, Hospital San Bartolomé, Lima, Peru; Department of Internal Medicine, Post Graduate Institute of Medical Education and Research, Sector 12, Chandigarh, India; Lungenzentrum Am Helios Klinikum München West, Steinerweg 5, München, 81241, Germany; Klinik für Innere Medizin und Poliklinik, University of Regensburg, Regensburg, Germany; Internal Medicine Department, Quironsalud Valencia Hospital, Valencian Community, Valencia, Spain; Canadian Optic and Laser Center, Training Institute, Victoria, BC, Canada; Department of Biological Sciences, University of Alberta, Edmonton, AB, Canada; Faculty of Medical Sciences, University of Guayaquil, Babahoyo, Ecuador; Physiology and Respiratory Medicine Department, SUNY Upstate Medical University, Syracuse, NY, United States; Department of Pulmonary Medicine and Critical Care, SUNY Upstate Medical University, Syracuse, NY, United States; Department of Infectious Diseases, Jinan Infectious Diseases Hospital of Shandong University, Jinan, China; Department of Anesthesiology and Pain Management, MetroHealth Medical Center, Cleveland, OH, United States; Department of Anesthesiology and Critical Care, Hospital Clínic i Provincial, Barcelona, Spain; CIBER de Enfermedades Crónicas, Madrid, Spain; Department of Internal Medicine, Long Island Community Hospital, Patchogue, NY, United States; Department of Internal Medicine, The Second Clinical College of Guangzhou University of Chinese Medicine, Guangdong Provincial Hospital, Guangzhou, China; Klinika za Anestezijologiju Reanimatologiju i Intenzivnu Medicinu, Stomatološkog Fakulteta u Zagrebu, Croatia; Department of Pediatrics, Yale University School of Medicine, New Haven, CT, United States; Department of Cardiology, Faculty of Medicine, University of Debrecen, Debrecen, Hungary; Department of Internal Medicine, University of Washington, Seattle, WA, United States; National University, San Diego, CA, United States; Cardiovascular Diseases Research Center, Birjand University of Medical Sciences, Birjand, Iran; Esfarayen University of Medical Sciences, Esfahan, Iran; Unidad Médico-Quirúrgica de Enfermedades Respiratorias, Instituto de Biomedicina de Sevilla (IBiS), Seville, Spain; Department of Pediatrics, School of Medicine, University of California, San Francisco, San Francisco, CA, United States; Department of Medical Microbiology & Immunology, Faculty of Medicine, Universiti Kebangsaan Malaysia, Kuala Lumpur, Malaysia; Rehabilitation Medicine Service, Rehabilitation Geriatrics Department of the NHS-University Hospital of North Tees and Hartlepool, Stockton-on-Tees, United Kingdom; Monash Lung and Sleep, Monash Hospital and University, Melbourne, VIC, Australia; Department of Respiratory and Critical Care Medicine, University of Melbourne, Melbourne, VIC, Australia; Department of Biomedical Sciences and Public Health, Università Politecnica delle Marche, Via Tronto, Ancona, Italy

Kasturba Medical College, Manipal, Manipal Academy of Higher Education, Manipal, Udupi, Karnataka
Federal Siberian Research Clinical Center, Krasnoyarsk, Russian Federation; Krasnoyarsk Regional Path Ophthalmology Unit, United States; Catholic University "Sacro Cuore", Rome, Italy; Institute of Micro Keck School of Medicine of University of Southern California, Los Angeles, CA 90033, United States; Department of Respiratory Medicine, Shaoxing Hospital, Zhejiang University School of Medicine, Shao Department of Neurology, Affiliated Hospital of Nanjing University of Chinese Medicine, Jiangsu Prov Asthma and Allergy Center, 724 West Main Street, Suite 160, Lewisville, TX 75067, United States; Ast Internal Medicine, Khyber Medical College, Peshawar, Pakistan; Internal Medicine, University of South Respiratory Department of Lung Transplant Center, Affiliated Wuxi People's Hospital of Nanjing Medic Department of Respiratory Medicine, Shengli Oilfield Central Hospital, Dongying, China; Department c 20.1845015&partnerID=40&md5=be50190febea2ad507aa543001fc8f97

2nd Respiratory Medicine Department, University of Athens, "Attikon" University Hospital, Athens, Gr Universidad del Rosario, School of Medicine and Health Sciences, Neuroscience Research Group NEUF Royal Trinity Hospice, St Georges NHS Foundation Trust and the Royal Hospital of Neurodisability, Lon National Heart and Lung Institute, Imperial College London, United Kingdom

Department of Clinical Laboratory, Affiliated Hospital of Jining Medical University, Jining, China; Depa Federal State Budgetary Institution "Scientific and Clinical Center of Otorhinolaryngology of the Feder Obstetrics and Gynaecology Department, Faculty of Medicine, Menoufia University, Shebin El-Kom, Eg Cumming School of Medicine, University of Calgary, Calgary, AB, Canada

Department of Diagnostic and Interventional Radiology of the University Medical Center of the Johann Department of Pediatrics, Haydarpasa Numune Training and Research Hospital, İstanbul, Turkey; Depa Department of Surgery and Sub-Specialties, Faculty of Medicine and Biomedical Sciences, University o Pneumology Department, Hospital Universitari Vall d'Hebron, Vall d'Hebron Institut de Recerca (VHIR) Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome "Tor Vergata" Mechnikov Research Institute for Vaccines and Sera, Moscow, Russian Federation; National Medical R Northern State Medical University, Arkhangelsk, Russian Federation; Yaroslavl State Medical Universit Department of Internal Medicine, İstanbul University İstanbul Faculty of Medicine, İstanbul, Turkey; Is Sorbonne Université, INSERM, UMRS1158 Neurophysiologie Respiratoire Expérimentale et Clinique, P Department of Respiratory and Critical Care Medicine, First Affiliated Hospital, Guangxi Medical Unive Department of Pulmonary and Critical Care Medicine, First Affiliated Hospital of Soochow University, S Department of Respiratory Diseases, First Affiliated Hospital of Henan University of Chinese Medicine, Internal Medicine, Michigan State University, East Lansing, MI, United States; Sleep Medicine, Washin Heilongjiang Academy of Chinese Medicine Sciences, Harbin, 150036, China

Vladivostok Branch, Far Eastern Scientific Center of Physiology and Pathology of Respiration, Research Pulmonary and Critical Care Medicine, Albany Medical Center Hospital, Albany, NY, United States

Department of Pediatric Pulmonary Medicine, Johns Hopkins University, Baltimore, MD, United States Radiology and Respiratory Medicine Department, Kingston Hospital NHS Foundation Trust, Kingston u National Heart and Lung Institute, Imperial College London, Emmanuel Kaye Building, 1b Manresa Ro Michael Smith Foundation for Health Research, School of Biomedical Engineering, University of British Department of Integrative Medicine, Huashan Hospital, Fudan University, Shanghai, China; Departme Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome "Tor Vergata" Department of Emergency Medicine, San Antonio Uniformed Services Health Education Consortium, L Nottingham NIHR Respiratory Biomedical Research Centre, University of Nottingham, Nottingham, NC Department of Medicine, University of California, La Jolla, San Diego, CA, Mexico

Department of Persian Medicine, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Ira NIHR Imperial Biomedical Research Centre, Institute of Translational Medicine and Therapeutics (ITM) Department of Cardiology, Ospedale San Giuseppe MultiMedica IRCCS, Via San Vittore 12, Milan, 2012 Centre de Pneumologie et d'Allergologie respiratoire, Perpignan, France; Service de pneumologie, CHI Institute of Forensic Medicine, University of Bonn, Stiftsplatz 12, Bonn, D-53111, Germany; Institute o Department of ENT, First Affiliated Hospital of Jinan University, Guangzhou, 510630, China; Departme

Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome "Tor Vergata" Central Clinical School Faculty of Medicine and Health, The University of Sydney, Sydney, NSW 2006, , Department of Pathology, University of Pittsburgh, Pittsburgh, PA, United States; Center for Vaccines ; Division of Pulmonary and Critical Care Medicine, Albany Medical College, Albany, NY, United States; I Integrated Research and Treatment Center, Center for Sepsis Control and Care (CSCC), Jena University Wuxi School of Medicine, Jiangnan University, 1800 Lihu Avenue, Wuxi, 214122, China; Department o Universidad de La Sabana, Chía, Colombia; Lee Kong Chian School of Medicine, Nanyang Technologica Department of Oral Biochemistry, and Institute of Biomaterial-Implant, College of Dentistry, Wonkwai atum8&partnerID=40&md5=e173f44c8e30973b96298e4c697eb5cf

Department of Respiratory Medicine, People's Hospital of Fuyang, No.400 Jinqiaobei Road, Hangzhou Laboratoire de Recherche LR 19 SP 01 « Mesure et Appui de la Performance Hospitalière », Faculté de Pediatric Cardiology Department, Puerta Del Mar University Hospital, Ana de Viya Avenue 21, Cadiz, 1 Department of Graduate School, Beijing University of Chinese Medicine, Beijing, China; Department o AIG de Medicina, Hospital de Alta Resolución de Loja, Agencia Sanitaria Hospital de Poniente, Loja, Gr Endocrinology and Metabolism, All India Institute of Medical Sciences, New Delhi, Delhi, India; Pulmo Division of Pulmonary and Critical Care Medicine, Mayo Clinic, Rochester, MN, United States; Division Department of Integrated Traditional Chinese and Western Medicine, Sichuan University West China t Beijing Key Laboratory of Pediatric Respiratory Infectious Diseases, Beijing Pediatric Research Institute Research Author, University of Southern California Keck School of Medicine, Los Angeles, CA, United S Department of Pediatrics, Kitano Hospital, Tazuke Kofukai Medical Research Institute, Osaka City, Osa Dhaka Medical College and Hospital, Department of Medicine, Bangladesh; Institute of Information ar Third Affiliated Hospital of Beijing University of Chinese Medicine; Dongzhimen Hospital Beijing Unive Ritchie Centre, Hudson Institute of Medical Research, Melbourne, VIC, Australia; Department of Obst Department of Respiratory Medicine, Kanagawa Cardiovascular and Respiratory Center, Japan; Depart Department of Pediatrics, University of North Carolina School of Medicine, Chapel Hill, NC, United Sta Department of Anesthesiology, Shanghai Pulmonary Hospital, Tongji University School of Medicine, Sh Department of Internal Medicine, University of Miami Miller School of Medicine at Holy Cross Hospita Centre for Pharmacy Workforce Studies, Division of Pharmacy and Optometry, University of Manchest Mater Research Institute, The University of Queensland, St Lucia, QLD, Australia; School of Allied Heal Primary Care Unit, Department of Public Health and Primary Care, University of Cambridge, Cambridge Department of Pediatrics, Dayanand Medical College and Hospital, Ludhiana, India; Department of Ne Department of Economics, Universitat de Barcelona, Barcelona, Spain; Department of Health Economi Medical School, The Australian National University, Canberra, ACT, Australia; The Canberra Hospital, A Hans Berger Department of Neurology, Jena University Hospital, Jena, Germany; Interdisciplinary Cen Asthma and Airway Disease Research Center, University of Arizona, Tucson, United States; Lovelace Re NICU at Brigham and Women's Hospital, Boston, MA, United States; NICU at St. Louis Children's Hospi Department of Respiratory Diseases and Allergy, Aarhus University Hospital, Aarhus, Denmark Consultant Chest Physician, Craigavon Hospital TPD Respiratory Medicine, Ireland

Division of Pulmonary and Critical Care Medicine, Department of Medicine, David Geffen School of Me Department of Medicine, University of Missouri System, Columbia, MO, United States; Pulmonology a Respiratory Medicine, Victoria Hospital, Kirkcaldy, United Kingdom; Respiratory Medicine, Aberdeen F Key Laboratory of Pharmacology and Toxicology of Traditional Chinese Medicine of Gansu Province, G Department of Obstetrics and Gynaecology, King Edward Memorial Hospital for Women, Subiaco, WA Division of Allergy and Immunology, Department of Medicine, Northwestern University Feinberg Scho Respiratory Epidemiology and Clinical Research Unit, Research Institute of the McGill University Healt Child Health Division, Menzies School of Health Research, Darwin, NT, Australia; College of Nursing an Institute of Pharmaceutical Research, GLA University, Mathura, India; Institute of Business Excellence Division of Pulmonary, Allergy, and Critical Care Medicine, University of Alabama at Birmingham, 1720 Chonnam National University Medical School, Chonnam National University Hospital, Gwangju, South Department of Cell Biology, Binzhou Medical University, Yantai, Shandong Province 264003, China; Di

Department of Thoracic Surgery, West China Hospital, Sichuan University, Chengdu, 610041, China; W
Affiliated Hospital of Nanjing University of Chinese Medicine, Nanjing, 210029, China; Department of
Department of Pediatrics, University of North Carolina at Chapel Hill, Chapel Hill, NC, United States; De
Department of Integrative Medicine, Huashan Hospital, Fudan University, Shanghai, China; National C
Division of Pulmonary, Allergy and Critical Care, University of Massachusetts Medical School, 55 Lake
Department of Pulmonology and Tuberculosis AA11, University Medical Center Groningen, Postbox 30
Faculty of Pharmacy, Near East University, Near East Boulevard, P.O. Box: 922022, Mersin 10, Nicosia,
Division of Respiratory Medicine, Department of Internal Medicine, Nihon University School of Medici
Department of Environmental Medicine and Public Health, Icahn School of Medicine at Mount Sinai, N
Clinic of Anesthesiology and Intensive Care Medicine, Hannover Medical School, Hannover, Germany;
Diagnostic Radiology, Walter Reed National Military Medical Center, Bethesda, MD, United States; De
Department of Thoracic Surgery, Vanderbilt University Medical Center, 609 Oxford House, 1313 21st A
Division of Pulmonary Medicine, Children's Hospital of Philadelphia, Philadelphia, PA, United States; D
Department of Anesthesiology, Zhejiang Provincial People's Hospital, People's Hospital, Hangzhou M
Department of Pharmacy Practice, NGSM Institute of Pharmaceutical Sciences, Nitte (Deemed to be U
Institute for Evidence-Based Healthcare, Faculty of Health Sciences and Medicine, Bond University, Gc
Department of Respiratory Medicine, Faculty of Medicine, University of Thessaly, BIOPOLIS, Larissa, 4
Department of Anesthesiology, Lanzhou University, First Affiliated Hospital, No.1, Donggang West Roa
Thoracic Medicine, Concord Hospital, Sydney, NSW, Australia; Faculty of Medicine and Health, Sydney
UQ Thoracic Research Centre, Faculty of Medicine, University of Queensland, Room 2, Level 1, Clinical
Respiratory Medicine, Mercy University Hospital, Cork, Ireland; Radiology, Mercy University Hospital,
Department of Pulmonary Medicine, Post Graduate Institute of Medical Education and Research, Char
Lung Bioengineering and Regeneration, Department of Experimental Medical Sciences, Faculty of Mec
Internal Medicine, Khyber Medical College, Peshawar, Pakistan; Internal Medicine, University of South
Woolcock Institute of Medical Research, University of Sydney, Sydney, NSW, Australia; Sydney Local H
Shanghai First People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, 200080,
Istituto di Ricerche Farmacologiche "Mario Negri" IRCCS, Milan, Italy; Department of Internal Medicin
Department of Pediatric Surgery, Women's and Children's Health, Karolinska University Hospital, Stoc
Center for Interstitial and Rare Lung Diseases, Thoraxklinik, University of Heidelberg, German Center f
Department of Medicine, University of California San Francisco, San Francisco, CA, United States; Depa
Medical University Sofia, Bulgaria
Department of Pulmonary and Critical Care Medicine, Beijing Chao-Yang Hospital, Capital Medical Uni
Department of Intensive Care, Queen Elizabeth Hospital, 30 Gascoigne Road, Kowloon, Hong Kong
Guang'anmen Hospital, China Academy of Chinese Medical Sciences, Beijing, 100053, China
DIBIMIS, University of Palermo, Piazza delle Cliniche, 2, Palermo, 90127, Italy; University Biomedical C
Department of Newborn Care, The Royal Hospital for Women, Randwick, NSW, Australia; School of W
Centre for Lung Infection and Immunity, Division of Pulmonology, Department of Medicine and UCT L
Dept of Pulmonary and Critical Care, Dokuz Eylul University, School of Medicine, Izmir, Turkey; Dept o
Istituti Clinici Scientifici Maugeri IRCCS, Istituto di Montescano, Pneumologia Riabilitativa, Montescan
Ospedale San Paolo - Polo Universitario, ASST Santi Paolo e Carlo, SC Anestesia e Rianimazione, Milan,
Beijing University of Chinese Medicine, Beijing, China; Inner Mongolia Autonomous Region, Hospital c
Servicio de Neumología, Hospital de Alta Resolución de Loja, Loja, Granada, Spain; CIBERES, Instituto c
Department of Pediatrics, University of California, San Francisco, CA, United States; Department of Epi
Respiratory Medicine, Hôpitaux Universitaires Paris Centre, Hôpital Cochin, AP-HP and Université de P
Department of Nuclear Medicine, Children's Hospital of Fudan University, No. 399 Wanyuan Road, Mi
Department of Chest and TB, Fortis Hospital, Kolkata, West Bengal, India; Institute of Respiratory Dise
Pingry Veterinary Hospital, Bari, Italy; Department of Veterinary Medicine, Italy University of Bari "Ald
Population Health Sciences, Life Sciences and Medicine, King's College London, London, United Kingdo
Respiratory Medicine, Kasturba Medical College Manipal, Manipal Academy of Higher Education, Man
Department of Respiratory Medicine, St Mary's Hospital, Imperial College Healthcare NHS Trust, Lond

INSERM U1168, VIMA (Aging and chronic diseases. Epidemiological and public health approaches), 16 Allergy/Immunology/Immunizations Service, Walter Reed National Military Medical Center, Bethesda, Service de Pneumologie, Hôpitaux Universitaires Paris Centre, Hôpital Cochin, AP-HP and Université Paris Respiratory Medicine Unit, Great Ormond Street Hospital for Children, London, United Kingdom; 2nd Department of Pulmonology, Child's Hospital, Zhejiang University School of Medicine, Hangzhou, China Department of Legal and Forensic Medicine, University of Genova, via De' Toni 12, Genova, 16132, Italy MRC Laboratory of Molecular Biology, Cambridge Biomedical Campus, Cambridge, CB2 0QH, United Kingdom School of Pharmacy, Shandong University of Traditional Chinese Medicine, Jinan, 250355, China; Colla Thermo Fisher Scientific Thermal and Mountain Medicine Division, U.S. Army Research Institute of Environmental Medicine, 100 Department of Medicine, Mater Dei Hospital, Msida, Malta Université de Montpellier, PhyMedExp, INSERM, CNRS, CHU Montpellier, Montpellier, France; Dept of Primary Care and Population Health, University College London, London, United Kingdom; Centre for Academic Primary Care Population Health Sciences, Bristol Medical School, University of Bristol Dept of Lung Development and Remodelling, Max Planck Institute for Heart and Lung Research, Bad Nauheim, Germany Department of Public Health, Aarhus University, Aarhus, Denmark; Research Unit for General Practice, School of Health and Biomedical Sciences, RMIT University, PO Box 71, Bundoora, VIC 3083, Australia Department of Respiratory and Critical Care Medicine, Tan Tock Seng Hospital, Singapore; Department of Pulmonary and Critical Care Medicine in Respiratory Center, China-Japan Friendship Hospital Priority Research Centre for Healthy Lungs and Centre of Excellence in Severe Asthma, Faculty of Health Sciences, University of Hong Kong Dipartimento di Anestesia, Rianimazione Ed Emergenza-Urgenza, Fondazione IRCCS, Granda Ospedale Maggiore Policlinico, Milan, Italy 000000697&partnerID=40&md5=235440fecd589cd042b2ea29ee7452ae Global Respiratory Franchise, GlaxoSmithKline Plc., Brentford-Middlesex, United Kingdom; Value Evid Academy of Sport and Physical Activity, Sheffield Hallam University, Collegiate Crescent, Sheffield, S1C 2EY Respiratory Unit, Department of Surgical, Medical and Molecular Pathology, and Critical Care, University of Southampton Dermatology, Medway NHS Foundation Trust, Gillingham, United Kingdom; Haematology, Guy's and St Thomas' NHS Foundation Trust, London, United Kingdom Faculty of Medicine, Hebrew University Hadassah, Jerusalem, Israel; Department of Medicine, Laniado Hospital NIHR Leicester Biomedical Research Centre, Dept of Respiratory Sciences, University of Leicester, Leicester Integrated Care Team-Therapy, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom Aga Khan University, Karachi, Pakistan; Ziauddin University and Hospital, Karachi, Pakistan; Jinnah Postgraduate Medical Centre, Karachi, Pakistan Nuffield Department of Clinical Medicine, Division of Experimental Medicine, University of Oxford, Oxford Department of Respiratory Medicine, Affiliated Hospital of Shaoxing University, 999 Zhongxing South Sir Peter MacCallum, Department of Oncology, University of Melbourne, Australia; Department of Radiation Oncology, Peter MacCallum Cancer Centre, Melbourne, Australia Chengdu University of Traditional Chinese Medicine; Shaanxi University of Traditional Chinese Medicine Department of Pediatric Medicine, Division of Pediatric Gastroenterology, Hepatology and Nutrition, Children's Hospital of Fudan University Respiratory Unit, Universiti Kebangsaan, Malaysia Medical Centre, Cheras, Malaysia Department of Internal Medicine, Respiratory Medicine Section, Herlev and Gentofte Hospital, University of Copenhagen, Denmark Iraq Department of Chemistry and Applied Biosciences, ETH Zurich, Zurich, Switzerland; Department of Pulmonary and Critical Care Medicine, University of Zurich, Zurich, Switzerland Department of Pediatric Radiology, Texas Children's Hospital, 6701 Fannin St., Houston, TX 77030, United States Department of Pulmonology and Respiratory Medicine, Medicine Faculty, Hasanuddin University, Makassar, Indonesia Department of Respiratory Medicine, Kamei Internal medicine and Respiratory Clinic, Takamatsu, Japan REVAL - Rehabilitation Research Center, BIOMED - Biomedical Research Institute, Faculty of Rehabilitation Medicine, Beijing University of Chinese Medicine, Beijing, China; Liaoning University of Traditional Chinese Medicine, Shenyang, China Telethon Kids Institute, Perth, WA, Australia; Faculty of Science, School of Human Sciences and School of Psychology, Murdoch University, Murdoch, Western Australia College of Public Health, University of Iowa, Iowa City, IA, United States; Division of Pulmonary Medicine, Department of Pneumology, Pidu District Hospital of Traditional Chinese Medicine, Third Affiliated Hospital of Guangzhou Medical University, Guangzhou, China Department of Neonatology, McGill University Health Centre, Montreal Children's Hospital, Montreal, Canada; Department of Pediatrics, University of Montreal, Montreal, Quebec, Canada Department of Physiotherapy, Monash University, Melbourne, VIC, Australia; Monash Lung and Sleep Research Institute, Monash University, Melbourne, VIC, Australia Department of Pediatric Surgery, Hedi Chaker Sfax, Tunisia; University of Medicine of Sfax, Tunisia; Department of Cardiology, University of Sfax, Tunisia Istituti Clinici Scientifici Maugeri IRCCS, Cardiac Rehabilitation of the Institute of Lumezzane (BS), Italy; AP-HP, Hôpital Robert Debré, Service de Physiologie Pédiatrique - Centre Pédiatrique des Pathologies

Department of Intensive Care Medicine, Academic Medical Center, Amsterdam, Netherlands; Laboratory of Internal Medicine, Academic Medical Center, Amsterdam, Netherlands

Division of Medical Education, Department of Medicine, Barnes-Jewish Hospital, Saint Louis, MO, United States

Department of Cardiology, Centro Hospitalar e Universitario de Coimbra EPE, Coimbra, Portugal; Faculty of Medicine, University of Coimbra, Coimbra, Portugal

Clinical Research Center, National Hospital Organization Kinki-Chuo Chest Medical Center, Osaka, Japan

Birmingham Heartlands Hospital, University Hospital Birmingham, Birmingham, United Kingdom

Department of Surgery, Section of Pediatric Surgery, C.S. Mott Children's and von Voigtlander Women's Hospital, Michigan State University, East Lansing, MI, United States

Universidad del Valle, Facultad de Salud, Santiago de Cali, Colombia; Universidad del Valle, Facultad de Medicina, Cali, Colombia

INSERM U 1151, Université Paris Sorbonne, Hôpital Necker-Enfants Malades, 149 Rue de Sèvres, Paris, France

University of Queensland Thoracic Research Centre, Department of Thoracic Medicine, The Prince Charles Hospital, Woolloongabba, QLD, Australia

Resident, Department of Respiratory Medicine, J.L.N. Medical College, Ajmer, India; Professor and Head, Department of Pulmonary and Critical Care Medicine, JLN Medical College, Ajmer, India

Manchester Academic Health Science Centre, Division of Infection, Immunity, and Respiratory Medicine, Manchester, United Kingdom

Division of Gastroenterology, Seattle Children's Hospital, Seattle, WA, United States; Center for Motility and Functional GI Research, Seattle Children's Hospital, Seattle, WA, United States

Hacettepe University, Department of Pediatric Intensive Care Medicine, Ankara, Turkey; Intensive Care Unit, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Emeritus Professor of Medicine Geisel, School of Medicine at Dartmouth, Hanover, NH, United States; University of Naples "Parthenope", Italy

Department of Anaesthesia and Critical Care Medicine, St. James's Hospital, Dublin 8, Ireland; Multidisciplinary Research Institute, St. James's Hospital, Dublin 8, Ireland

Department of Medicine, Division of Pulmonary and Critical Care Medicine, and Firland Northwest TB and Respiratory Clinic, Firland Northwest TB and Respiratory Clinic, Seattle, WA, United States

Department of Medicine A, Hematology, Oncology and Pneumology, University Hospital Muenster, Münster, Germany

Dipartimento di Medicina Veterinaria, Università Degli Studi di Sassari, Sassari, Italy

Department of Neurology, Otto-von-Guericke University, Leipziger Str. 44, Magdeburg, D-39120, Germany

Department of Mechanical Engineering, University of Michigan, Ann Arbor, MI 48105, United States; Department of Biomedical Engineering, University of Michigan, Ann Arbor, MI 48105, United States

Department Population Health Sciences, University of Wisconsin-Madison, 707 WARF Building, 610 North University Street, Madison, WI 53701, United States

Department of Orthopaedic Surgery, Rothman Orthopaedics at Thomas Jefferson University, Egg Harbor Township, NJ, United States

Klinik für Anästhesiologie, Universitätsklinikum Regensburg, Franz-Josef-Strauß-Allee 11, Regensburg, Germany

Department of Pulmonary, Critical Care and Sleep Medicine, Jackson Memorial Hospital/University of Miami, Miami, FL, United States

Internal Medicine, Wayne State University Physician Group, Detroit, MI, United States; Internal Medicine, Wayne State University, Detroit, MI, United States

Laboratory of Clinical Exercise Physiology, Division of Respirology and Sleep Medicine, Department of Medicine, Wayne State University, Detroit, MI, United States

College of Veterinary Medicine (BK21 Plus Project Team), Chonnam National University, 77 Yongbong-ro, Gwangju, South Korea

School of Health and Biomedical Sciences, RMIT University, Bundoora, VIC 3083, Australia

Department of Intensive Care, Clinic of Pulmonary Medicine, Dışkapı Yıldırım Beyazıt Research and Education Hospital, Istanbul, Turkey

College of Pharmacy, Peking University Health Science Center, No.38 Xueyuan Road, Haidian District, Beijing, China

Cone Health System, Greensboro, NC, United States; Duke University, Durham, NC, United States

Department of Emergency Medicine, University of Fukui Hospital, Fukui, Japan

Paediatric Intensive Care, Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom

National Heart and Lung Institute, Imperial College London, London, United Kingdom

Division of Pulmonary and Critical Care, Thomas Jefferson University Hospitals, Philadelphia, PA 19104, United States

Faculty of Medicine, Minia University, Minia, Egypt; Online Research Club, Nagasaki, Japan; Neurosurgery, Nagasaki University, Nagasaki, Japan

Mailman School of Public Health, Environmental Health Sciences, Columbia University, New York, NY, United States

Respiratory Research and Rehabilitation Laboratory (Lab3R), School of Health Sciences (ESSUA), Universidade Federal do Rio Grande do Sul, Brazil

Division of Pulmonary and Critical Care Medicine, Dept. of Int. Med., Seoul Natl. University College of Medicine, Seoul, South Korea

Department of Critical Care Medicine, Peking Union Medical College Hospital, Peking Union Medical College, Beijing, China

Division of Pulmonary, Critical Care and Sleep Disorders Medicine, George Washington University School of Medicine, Washington, DC, United States

Department of Internal Medicine, John A. Burns School of Medicine, University of Hawaii at Manoa, HI, United States

INSERM, ISPED, Bordeaux, France; Univ. Bordeaux, ISPED, Bordeaux, France; CHU Bordeaux, Pôle Urgences et Médecine d'Intensité, Bordeaux, France

Aging Research Center, Korea Research Institute of Bioscience and Biotechnology (KRIBB), Daejeon, South Korea

Department of Traditional Chinese Medicine and Acupuncture, Chinese PLA General Hospital, Beijing, China

Department of Pulmonary and Cardiac Rehabilitation, J. Paul Sticht Center on Aging and Rehabilitation, University of Florida, Gainesville, FL, United States

Área del Pulmón, Hospital Universitario Central de Asturias, Facultad de Medicina, Universidad de Oviedo, Oviedo, Spain

Department of Radiology, Division of Pediatric Radiology, Children's Hospital of Montefiore Medical Center, Bronx, NY, United States

Internal Medicine, Argolidos General Hospital, Nafplion, Greece

Department of Thoracic Medicine and Surgery, Lewis Katz School of Medicine, Temple University, Philadelphia, United States; Department of Internal Medicine, National Kidney and Transplant Institute, Quezon City, Metro Manila, Philippines; University of British Columbia, Vancouver, Canada; St Paul's Hospital, Vancouver, Canada

Internal Medicine, All India Institute of Medical Sciences, New Delhi, Delhi, India

Service de pneumologie, hôpital Cochin, 27, rue du Faubourg St Jacques, Paris, 75014, France; Service de Division of Respiratory Medicine, Mito Medical Center, University of Tsukuba, Mito, Japan; Division of University of Miami Miller School of Medicine, Department of Medicine, Division of Pulmonary, Critical Care, and Sleep Medicine, University of Miami Miller School of Medicine, Miami, United States; Scripps Institution of Oceanography, University of California San Diego, San Diego, CA 92093-0204, United States

Lab of Medical Informatics, Aristotle University of Thessaloniki, Department of Medicine, Thessaloniki, Greece; Department of Emergency, Second Affiliated Hospital of Guangzhou University of Chinese Medicine, Guangzhou, China; Infectious Diseases Unit, Department of General Medicine, Royal Children's Hospital Melbourne, Melbourne, Australia; Independent Research and Patient Advocacy, Westie Foundation of America Board of Directors, formerly known as the Westie Foundation, United States

Medicine - Pulmonary Medicine, Jamaica Hospital Medical Center, Jamaica, NJ, United States

Department of Forensic Toxicological Analysis, West China School of Basic Medical Sciences & Forensic Medicine, Sichuan University, Chengdu, China

Pulmonology, Hospital de Egas Moniz, Lisboa, Portugal; Medicine II, Hospital de Egas Moniz, Lisboa, Portugal

Division of Cardiovascular and Thoracic Anesthesiology, Department of Anesthesiology and Perioperative Medicine, Mayo Clinic, Rochester, MN, United States

Department of Veterinary Medicine, Università degli Studi di Milano, Milano, Italy; Equine Medicine Unit, Royal Veterinary College, University of London, London, United Kingdom

Division of Population Medicine, Cardiff University, Cardiff, United Kingdom; North Wales Centre for Future Health, University of Wales College of Cardiff, Cardiff, United Kingdom

Pulmonology Department, Centro Hospitalar e Universitário de Coimbra – Hospital Geral, Coimbra, Portugal

Internal Medicine, Michigan State University, East Lansing, MI, United States; Internal Medicine, Michigan State University, East Lansing, MI, United States

Department of Pulmonary Medicine, Postgraduate Institute of Medical Education and Research, Chandigarh, India

Jane & Leonard Korman Respiratory Institute, Thomas Jefferson University, Philadelphia, PA, United States

Département de Pneumologie et Addictologie, Hôpital Arnaud de Villeneuve, CHU de Montpellier, Montpellier, France

Department of Respiratory Medicine, Children's Hospital of Chongqing Medical University, Ministry of Health, Chongqing, China

Traditional Chinese Medical Hospital of Zhuji, Zhuji, 311800, China

Department of Pediatrics, Canisius Wilhelmina Hospital, Weg door Jonkerbos 100, Nijmegen, 6532 SZ, Netherlands

Pediatric Surgery Fellow, Division of Pediatric General and Thoracic Surgery, Montreal Children's Hospital, Montreal, Quebec, Canada

Anesthesiology Research Center, Anesthesia and Critical Care Department, Loghman Hakim Hospital, Tehran, Iran

atum3&partnerID=40&md5=e886dfd9e4735d88ec40f83f1bb8d88f

Children's Hospital of Pittsburgh of UPMC, Pittsburgh, PA, United States

Istituti Clinici Scientifici Maugeri IRCCS, Pneumologia Riabilitativa Pavia, Italy; Istituti Clinici Scientifici Maugeri IRCCS, Pneumologia Riabilitativa Pavia, Italy

Department of Paediatric Respiratory Medicine, Royal Brompton Hospital and Imperial College, London, United Kingdom

Biomedical Instrumentation Laboratory, Institute of Biology Roberto Alcantara Gomes, State University of Rio de Janeiro, Rio de Janeiro, Brazil

Respiratory Medicine, University Hospital Leuven, Chronic Diseases, Metabolism and Ageing, KU Leuven, Leuven, Belgium

Division of Pulmonary, Critical Care and Sleep Medicine, Keck School of Medicine, University of Southern California, Los Angeles, CA, United States

Department of Respiratory Medicine, King George's Medical University, Lucknow, Uttar Pradesh, 226 002, India

Departamento de Medicina, Universidad de Salamanca, Salamanca, Spain; Servicio de Neumología, Hospital Universitario de Salamanca, Salamanca, Spain

000015407&partnerID=40&md5=fe895b7701da11557305a337364dec28

Australian EHealth Research Centre, CSIRO, Brisbane, QLD, Australia; Metro North Hospital and Health Service, Brisbane, QLD, Australia

Department of Electrical Engineering, Ecole de Technologie Supérieure, Montreal, Canada; Department of Biostatistics, Faculty of Pharmacy and Pharmaceutical Sciences, McGill University, Montreal, Quebec, Canada

Centre for Medicine Use and Safety, Faculty of Pharmacy and Pharmaceutical Sciences, Monash University, Victoria, Australia

000015171&partnerID=40&md5=2694618c55df627dc3f550a5b162704f

Department of Intensive Care Medicine, Radboudumc, Nijmegen, Netherlands; Department of Intensive Care Medicine, Radboudumc, Nijmegen, Netherlands

Department of Pulmonary and Critical Care Medicine, "Dr. José E. González" University Hospital, Nuevo Leon, Monterrey, Mexico

Cedars-Sinai Medical Center, Los Angeles, CA, United States; Texas Children's Hospital, Baylor College of Medicine, Houston, TX, United States

Internal Medicine, College of Medicine, Medical University of South Carolina, Charleston, SC, United States

UNESP-São Paulo State University, Department of Veterinary Hygiene and Public Health, School of Veterinary Medicine and Animal Science, São Paulo, Brazil

Département de pneumologie, Médecine Biologie Méditerranée, CHU Montpellier, Montpellier, 34295, France

Internal Medicine, Abington Hospital - Jefferson HealthPA, United States; Cardiology St Mary Medical Center, Jefferson HealthPA, United States

Comer Children's Hospital, The University of Chicago, United States; University of Manitoba, Winnipeg, Manitoba, Canada

Morsani College of Medicine, University of South Florida, 12901 Bruce B Downs Blvd, Tampa, FL 3361 Pulmonary Division, Lady Davis Carmel Medical Center, Faculty of Medicine, The Technion, Institute o' Gemeinschaftspraxis and Zentrum für Allergie, Pneumologie, Schlafmedizin An, Klinik Maingau Vom R Unità Operativa Complessa di Pneumologia, Fondazione Policlinico Universitario A. Gemelli IRCCS, Ror Pneumology Unit, Dept. of Medical, Surgical and Health Sciences, University of Trieste, Trieste, Italy; IL College of Medicine, University of Saskatchewan, Saskatoon, SK, Canada; Chronic Disease Management Division of Pulmonary, Allergy, Critical Care and Sleep Medicine, Emory University School of Medicine, Westmead Applied Research Centre, Faculty of Medicine and Health, University of Sydney, Sydney, NS Department of Respiratory Medicine, Wuwei People's Hospital, North of Xuanwu Street, Xincheng Dis Brown University, Providence, RI, United States; Intermountain Healthcare and the University of Utah Pavlov Institute of Physiology, Russian Academy of Sciences, St. Petersburg, Russian Federation Department of Internal Medicine D, Meir Medical Center, Kfar Saba, Israel; Department of Pulmonary Department of Pulmonary Medicine, Army Hospital - Research and Referral, New Delhi, Delhi, India; D Department of Urology, Whittington Health NHS Trust, London, United Kingdom; Department of Radi Department of Medicine - Internal Medicine, University of Iowa Hospitals and Clinics, Iowa City, IA, Ur Internal Medicine, St Luke's International University, Chuo-ku, Tokyo, Japan; Division of Pulmonary Mi University of Groningen, University Medical Centre Groningen, Groningen Research Institute for Asthr CHU Lille, université Lille, centre de compétence pour les maladies pulmonaires rares, service de pneu Department of Microbiology, Faculty of Veterinary Medicine, Cairo University, Cairo, Egypt; Departme Eudowood Division of Pediatric Respiratory Sciences, Johns Hopkins University School of Medicine, Ba Lerner Research Institute, Cleveland Clinic Foundation, Center for Pediatric Research, Cleveland, OH, U Department of Anesthesiology, Children's Hospital Affiliated to Zhengzhou University, Henan Children Unidad de ELA, Servicio de Neumología, Hospital Universitari i Politècnic La Fe, Valencia, Spain; Unidad Department of Cardiothoracic Surgery and Transplantation, Fiona Stanley Hospital, Murdoch, WA, Aus Centro Hospitalar e Universitário de Coimbra, Hospitais da Universidade de Coimbra, Portugal; Pneum Division of Pediatrics, Transportation, and Neonatal Critical Care, Hôpital Antoine Béclère, South Paris Universität Witten-Herdecke, Witten, Germany; Klinik für Pneumologie, Lungenklinik Hemer, Theo-Fu Physiology Research Center, Institute of Basic and Clinical Physiology Sciences, Kerman University of N Comer Children's Hospital, The University of Chicago, United States; University of Western Ontario, Lc Faculty of Medicine, University of Montreal, Qc, Montreal, Canada; Department of Surgery, Division o Department of Obstetrics and Gynaecology, AIMST University, Bedong, Malaysia; Department of Paed Binzhou People's Hospital Shandong 256610, China

Department of Respiratory Medicine, Beijing Tian Tan Hospital, Capital Medical University, Beijing, 10 Department of Pulmonary and Critical Care Medicine, Chinese PLA General Hospital, 28 Fuxing Road, E Department of Respiration, Affiliated Hospital of Nanjing University of Traditional Chinese Medicine, N From the Boulder Centre for Orthopedics, Boulder, CO (Dr. Chen), the American Hip Institute, Chicago Department of Gastroenterology, Hepatology and Infectious Diseases, Düsseldorf University Hospital, 52818%2930467-3&partnerID=40&md5=583f8150d1779e5e9d9abcfa880dd1aa 52819%2930006-2&partnerID=40&md5=0b7a7e0032165af29fd2c72e304ab6f4

Department of Pediatrics, Stony Brook University School of Medicine, Stony Brook, NY, United States; Department of Biomedical Research and Center for Pediatric Lung Research, Nemours/Alfred I. duPont Centre for Pulmonary Hypertension, Thoraxclinic at the University Hospital Heidelberg, Translational L Department of Parasitology, Faculty of Medicine, University of Indonesia, Jakarta, Indonesia; Departm Department of Medicine, Royal Adelaide Hospital, Adelaide, SA, Australia; Department of Respiratory Department of Anesthesiology and Intensive Care Medicine, Pulmonary Engineering Group, University Department of Respiratory and Sleep Medicine, The Royal Melbourne Hospital, Melbourne, VIC, Austr Faculty of Health Sciences, University of Southampton, Southampton, United Kingdom; NIHR CLAHRC European Lung Foundation (ELF), Sheffield, United Kingdom; Pediatric Clinic, Dept. of Surgical and Bio Department of Neonatal Medicine, Osaka Women's and Children's Hospital, Izumi, Osaka, Japan; Neo Scanomed Ltd., Hungary; Departments of Medical Imaging, University of Debrecen, Nagyerdei blv. 98,

Department of Clinical Sciences, Faculty of Veterinary Medicine, University of Montreal, 3200 Rue St-Catherine Ouest, Montreal, Quebec H3T 2M1, Canada; Department of Cardiothoracic Surgery, University Medical Center, Franz-Josef-Strauss-Allee 11, Regensburg, Germany; R.C. Patel Institute of Pharmaceutical Education & Research, Shirpur, Dhule, 425405, India

Department of Respiratory Medicine, University Hospitals Leuven, Leuven, Belgium; Department of Respiratory Medicine, St Vincent's University Hospital, Dublin, Ireland; School of Medicine, Queensland University of Technology, Institute of Health and Biomedical Innovation @ Centre for Children's Health Research, Brisbane, Australia

Dept of Respiratory Medicine, Seinäjoki Central Hospital, Seinäjoki, Finland; Faculty of Medicine and Life Sciences, University of Liverpool, Liverpool, United Kingdom

Department of Anesthesia and Perioperative Medicine, Complejo Hospitalario Universitario de A Coruña, A Coruña, Spain

Terme di Monticelli, Via delle TermeMonticelli Terme (Parma) 43022, Italy; Institute of Public Health, Division of Thoracic Surgery and Interventional Pulmonology, Beth Israel Deaconess Medical Center, Boston, MA, United States

Cystic Fibrosis Registry of Ireland, Woodview House, University College Dublin, Belfield, Dublin, Ireland

School of Physiotherapy and Exercise Science, Curtin University, Perth, Australia; Translational Medicine and Therapeutics Research Group, University of Western Australia, Perth, Australia

Department of Emergency Medicine, Mount Sinai Medical Center, Miami Beach, FL, United States; Emergency Department, Mount Sinai Medical Center, Miami Beach, FL, United States

Department of Medical Microbiology and Immunology, Wannan Medical College, Wuhu, China; Taizhou University, Taizhou, China

Department of Respiratory and Critical Care Medicine, Xiangya Hospital, Central South University, Changsha, China

The Alfred Hospital, Department of Respiratory Medicine, Commercial Rd, Melbourne, 3004, Australia

Department of Thoracic Medicine, Frankston Hospital, 2 Hastings Road, Frankston, VIC, Australia; Dorset County Hospital, Dorset, United Kingdom

MedImmune LLC, One MedImmune Way, #4552B, Gaithersburg, MD, United States

Department of Respiratory Medicine, Huizhou Third People's Hospital, Guangzhou Medical University, Guangzhou, China

Department of Life Science and Technology, Tokyo Institute of Technology, 4259-B13 Nagatsuta-cho, Kanagawa, Japan

Division of Respirology, Neurology, and Rheumatology, Department of Medicine, Kurume University School of Medicine, Kurume, Japan

School of Rehabilitation Science, Shanghai University of Traditional Chinese Medicine, Shanghai, China

Service de pneumologie, Département des spécialités de médecine, HUG, Genève 14, 1211, Switzerland

Pulmonary Medicine Unit, Department of Cardiovascular and Thoracic Sciences, Fondazione Policlinico Universitario Agostino Gemelli, IRCCS, Rome, Italy

Klinika plužníků nemocí a tuberkulózy LF UP a FN Olomouc, Czech Republic

School of Rehabilitation Science, Shanghai University of Traditional Chinese Medicine, Shanghai, China

Channing Division of Network Medicine, Brigham and Women's Hospital, 181 Longwood Avenue, Boston, MA, United States

Tianjin State Key Laboratory of Modern Chinese Medicine, Tianjin University of Traditional Chinese Medicine, Tianjin, China

Department of Nursing, Harrison International Peace Hospital Affiliated to Hebei Medical University, Tangshan, China

Department of Pediatrics, CHA Bundang Medical Center, CHA University, Seongnam, South Korea; Department of Pediatrics, Seoul National University Hospital, Seoul, South Korea

Department of Respiratory Sciences, University of Leicester, Leicester, United Kingdom; Division of Primary Care, University of Leicester, Leicester, United Kingdom

Department of Respiratory, No.3 Affiliated Hospital of Chengdu, University of TCM (West District), Chengdu, China

Department of Respiratory and Critical Care Medicine, The Second Xiangya Hospital, Central South University, Changsha, China

Department of Research and Education, CIRO, Horn, Netherlands; Department of Respiratory Medicine, University of Groningen, Groningen, Netherlands

Medizinische Klinik und Poliklinik A, Universitätsklinikum Münster, Albert-Schweitzer-Campus A1, Münster, Germany

Bursa Uludag University, Faculty of Medicine, Department of Immunology, Bursa, Turkey; Uludag University, Bursa, Turkey

COPD Center, Sahlgrenska University Hospital, Institute of Medicine, University of Gothenburg, Gothenburg, Sweden

Klinikum Region Hannover, An der Masch 20, Laatzen, 30880, Germany; Klinikum Vest, Medizinische Klinik und Poliklinik, Hannover, Germany

Division of Pulmonary and Critical Care Medicine, Mayo Clinic, 200 First Street SW, Rochester, MN 55905, United States

Pneumologie, Internistische Intensivmedizin und Schlaflmedizin, KRH Klinikum Siloah, Stadionbrücke 4, Düsseldorf, Germany

Department of Respiratory Diseases, The First Affiliated Hospital, College of Medicine, Zhejiang University, Hangzhou, China

FormAction Santé, Pérenchies, F-59840, France; CH Béthune, Service de Pneumologie et Réhabilitation, Béthune, France

Universitätsklinikum Schleswig-Holstein, Campus Kiel, 1. Medizinische Klinik, und Christian-Albrechts-Universität zu Kiel, Kiel, Germany

Lung, Sleep and Heart Health Research Network, School of Nursing and Midwifery, Western Sydney University, NSW, Australia

School of Medicine and Surgery, University of Milan Bicocca, Respiratory Unit, San Gerardo Hospital, Monza Brianza, Italy

Centre for Heart Lung Innovation, University of British Columbia, Vancouver, Canada; Department of Family and Community Medicine, University of British Columbia, Vancouver, Canada

Pulmonary Center, Boston University, School of Medicine, Boston, MA, United States; Center for Regenerative Medicine, Massachusetts General Hospital, Boston, MA, United States

Hospice Friendly Hospitals Programme, St James's Hospital, 1st Floor CEO Bldg, Dublin 8, Ireland; Department of Respiratory Medicine, St James's Hospital, Dublin, Ireland

Key Laboratory of Modern Preparation of Traditional Chinese Medicine, Ministry of Education, Jiangxi Normal University, Nanchang, China

Division of Neonatology, Department of Pediatrics, University of Miami Miller School of Medicine, Miami, FL, United States

Division of Emergency Medicine, Department of Surgery, University of Utah Hospital, Salt Lake City, U
Department of Cardiology, Democritus University of Thrace, Alexandroupolis, 68100, Greece; Respirat
University of California San Diego, San Diego, CA, United States; Beth Israel Deaconess Medical Center
FormAction Santé, rue de Pietralunga, Pérenchies, 59840, France; Pneumologie et immuno-allergolog
Centre for Self Management Support, Cambridge University, Hospitals NHS Foundation Trust, Cambrid
Department of Respiratory and Critical Care, Hainan Provincial People's Hospital 570311 -, China; Depa
Department of Respiratory Medicine, Xuanwu Hospital Capital Medical University, Beijing, China
Centre for Medicine Use and Safety, Monash University (Parkville Campus), Parkville, VIC, Australia; M
Klinika Plicnich Nemoci A Tuberkulozy, Fakultni Nemocnice Olomouc, I. P. Pavlova 6, Olomouc, 77500,
Department of Respiratory and Critical Care Medicine, Beijing Jishuitan Hospital, Fourth Medical Colle
Klinik für Pneumologie, Internistische Intensivmedizin; Uniklinik, RWTH, Aachen, Germany; Klinik für P
Konya Health Sciences University, Training and Research Hospital, Department of Obstetrics and Gyne
Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, Natic
Department of Pulmonary Medicine and Oncology, Graduate School of Medicine, Nippon Medical Sch
Research and Development at CIDELEC, Sainte Gemmes, France; Interdisciplinary Sleep Medicine Cent
Department of Physiotherapy, Antonius Hospital, Sneek, Netherlands; Division of Public Health, Academ
Tuberculosis Prevention and Treatment Hospital of Shaanxi province, Xi'an, 710100, China
Department of Respiratory Medicine, Shanghai Chest Hospital, Shanghai Jiao Tong University, Shanghai
Department of Critical Care Medicine, First Affiliated Hospital of Dalian Medical University, Dalian, Lia
Doctorado en Biomedicina y Medicina Aplicada, Universidad de Navarra, Campus Universitario, Edifici
Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, United States; University c
Departments of Surgery and Pediatrics, University of California at Davis, Sacramento, CA, United State
Department of Pneumology and Allergy, Medical University of Lodz, Lodz, Poland; First Lung Diseases
Dorrington Medical Associates, Houston, TX, United States; St. James School of Medicine Anguilla, Les
Department of Emergency, Clinical Medical College, Yangzhou University, Northern Jiangsu People's H
Klinikum Vest, Medizinische Klinik IV, Pneumologie, Beatmungs-und Schlafmedizin, Marl, Germany; Lu
Department of Pathology and Laboratory Medicine, Northshore University HealthSystem, Evanston, IL
Clarivate Analytics, London, United Kingdom
Unit of Pulmonology, Villa Scassi Hospital, Genoa, Italy; Unit of Pulmonology, Thoracic Endoscopy, Uni
Pulmologisches Forschungsinstitut, Institute for Pulmonary Research (IPR), Walther-Rathenau-Straße
Van Yüzüncü Yıl University, Faculty of Medicine, Department of Pulmonary Diseases, Van, Turkey; Rec
Respiratory Investigation Unit and Laboratory of Clinical Exercise Physiology, Division of Respirology, I
Parexel InternationalPunjab, India; Formerly of Parexel InternationalPunjab, India; AstraZeneca, Camb
Department of Internal Medicine, School of Medicine, Arak University of Medical Sciences, Arak, Iran;
Internal Medicine, Presence Saint Joseph Hospital Chicago, Chicago, IL, United States; Presence St Jose
Department of respiratory and CriticalCare Medicine, Tianjin Chest Hospital, Tianjin, China
Anaesthesiologist, Loma Linda University, Loma Linda, CA, United States; Neonatal Intensive Care Unit
Instituto de Biomedicina de Sevilla (IBiS), Unidad Médico-Quirúrgica de Enfermedades Respiratorias, H
Department of Surgery, Queen Elizabeth Hospital, Woodville South, SA, Australia; Department of Ana
Department of Pathology, North Hospital, University Hospital of St-Etienne, St-Etienne, France
Department of Medicine, Faculty of Medicine and Health Science, Universiti Malaysia Sarawak, Kota S.
University College London, London, United Kingdom; Royal College of Physicians, London, United King
Department of Clinical Sciences, Brunel University, London, United Kingdom; Departamento de Fisiología
Third Affiliated Hospital of Beijing University of Chinese Medicine, Beijing, China; Dongzhimen Hospita
Respiratory Unit, ASST Santi Paolo e Carlo, San Paolo Hospital, Department of Health Sciences, Universi
Institut Hospitalo-Universitaire Image-Guided Surgery, Université de Strasbourg, Strasbourg, France; D
Asthma und Allergiezentrum Leverkusen, Leverkusen, Germany; Institut für Pneumologie An der Univ
Pulmonology, Hospital Garcia de Orta EPE, Almada, Portugal; Pathology, Hospital Garcia de Orta EPE, ,
Rosalind Franklin University of Medicine and Science, Chicago Medical School, North Chicago, IL, United
University Hospital Lewisham, Greenwich NHS Trust, London, United Kingdom; Division of Interventio

School of Traditional Chinese Medicine, Beijing University of Chinese Medicine, Beijing, 100029, China
QinetiQ, Haslar Marine Technology Park, Haslar Road, Gosport, Hampshire, PO12 2AG, United Kingdom
U.S. Hyperbaric, Inc., Tunnel Medicine and Occupational Health and Safety Research Division, United States
Department of Pediatrics, Zhejiang Provincial Integrated Traditional Chinese and Western Medicine Hospital, Hangzhou, China
Department of Anesthesiology, Emergency and Intensive Care Medicine, University of Göttingen, Göttingen, Germany
Queensland Lung Transplant Program, The Prince Charles Hospital, Brisbane, QLD, Australia; Faculty of Medicine, University of Queensland, St. Lucia, Australia
Medizinische Klinik mit Schwerpunkt Kardiologie und Angiologie, Charité Universitätsmedizin Berlin, Campus Mitte, Berlin, Germany
Department of Pediatrics, Centro Hospitalar Vila Nova de Gaia - Espinho EPE, Vila Nova de Gaia, Portugal
Department of Pathological Anatomy With Sectional Course, V.I. Vernadsky Crimean Federal University, Simferopol, Russia
Laboratory of Pulmonary Investigation, Carlos Chagas Filho Biophysics Institute, Federal University of Rio de Janeiro, Rio de Janeiro, Brazil
Internal Medicine, Hospital Universitario de Mostoles, Mostoles, Madrid, Spain
Respiratory Medicine, Royal Infirmary of Edinburgh, University of Edinburgh EH16 4SA, United Kingdom
Editor in Chief of Pulmonology, United States
Kliniken Köln GGmbH, Universität Witten/Herdecke, Fakultät für Gesundheit, Department für Humanmedizin, Witten, Germany
Department of Palliative Medicine, Tohoku University School of Medicine, Japan; Division of Biostatistics, Department of Internal Medicine, Tohoku University School of Medicine, Japan
Faculty of Medicine, Universidade Federal de Goias (UFG), Goiânia, Brazil; University Center Medical Sciences, Goiânia, Brazil
Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho, Braga, Portugal
Department of Pathology and Laboratory Medicine, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire, United States
Centre for Heart Lung Innovation, St. Paul's Hospital, Vancouver, BC, Canada; Division of Respiratory Medicine, University of British Columbia, Vancouver, BC, Canada
Department of Rehabilitation, Cardiorespiratory Rehabilitation Unit, Vito Fazzi Hospital, ASL Lecce, Lecce, Italy
Department of Chest Diseases, University of Health Science, Gulhane Training and Research Hospital, Ankara, Turkey
Saint Petersburg State University, Saint Petersburg, Russian Federation; Saint Petersburg Research Institute of Maritime Medicine, Saint Petersburg, Russian Federation
Maritime Medicine Residency Training Institute, Naval Medical Department, Royal Thai Navy, Bangkok, Thailand
Department of Health Sciences, University of Milan, Respiratory Unit, Papa Giovanni XXIII Hospital, Bergamo, Italy
Santosh University, Ghaziabad, Delhi NCR, India; Formerly Vice Chancellor, Professor and Head Of Department of Internal Medicine, Santosh University, Ghaziabad, Delhi NCR, India
Respiratory Division of Medicine, University College London Medical School, London, United Kingdom
Department of Chinese Medicine, Buddhist Tzu Chi General Hospital, Taichung Branch, Taichung, Taiwan
Servicio de Neumología, Hospital Clínico Universitario INCLIVA, Universidad de Valencia, Valencia, Spain
Respiratory Unit, Department of Health Sciences, ASST Santi Paolo e Carlo, San Paolo Hospital, University of Milan, Milan, Italy
AUSL Pescara-Radiology Division, Spirito Santo Hospital Pescara, Pescara, Italy
University of Niš, Faculty of Medicine, Niš, Serbia; Public Health Institute Niš, Niš, Serbia
Department of Multidisciplinary Internal Medicine, Faculty of Medicine, Tottori University, Japan; Department of Internal Medicine, Tottori University, Japan
Key Laboratory of Zoonosis of Liaoning Province, College of Animal Science and Veterinary Medicine, Shenyang Agricultural University, Shenyang, China

Authors with affiliations

Para, O., Internal Medicine 1, AOU Careggi, Firenze, Italy; D'Agostino, M., Internal Medicine 1, AOU Ca
Lu, Z.-H., Longhua Hospital, Shanghai University of Traditional Chinese Medicine, Shangha, 200032, Ch
Lin, J., Department of Emergency Medicine, Affiliated Baoan Hospital of Shenzhen, Southern Medical U
Chen, F., Key Laboratory of Respiratory Disease of Zhejiang Province, Department of Respiratory and C
Carlsen, H.K., Centre of Public Health Sciences, University of Iceland, Sturlugata 8, Reykjavík, 102, Icela
Carvalho, A.C., Department of Public Health - USP Porto Oriental, ACES Grande Porto VI, Porto, Portug
Payares-Herrera, C., Department of Clinical Pharmacology, Hospital Universitario Puerta de Hierro, Ma
Moreno-González, G., Intensive Care Department, Hospital Universitari de Bellvitge, L'Hospitalet de Ll
Bianco, F., Department of Preclinical Pharmacology, R&D, Chiesi Farmaceutici S.P.A., Parma, 43122, Ita
de Alencar, J.C.G., Emergency Department, Hospital das Clínicas da Faculdade de Medicina da Univers
Chetta, A., Respiratory Disease and Lung Function Unit, Department of Medicine and Surgery, Univers
Musheyev, B., Department of Radiology, Montefiore Medical Center and Albert Einstein College of Me
McCormack, C., School of Health and Human Performance, Dublin City University, Dublin, Ireland; Keh
McDonald, J.P., Radiology, Creighton University School of Medicine, Omaha, NE, United States; Law, N
Aayilliath, A.K., Department of Medicine, AIIMS, New Delhi, India; Singh, K., Department of Medicine,
Lee, A.H.Y., Nuffield Department of Clinical Neurosciences, University of Oxford, United Kingdom; Sno
Priya, N., Department of Pulmonary Medicine, Christian Medical College, Vellore, Tamil Nadu, India; Is
Oates, G., School of Medicine, University of Alabama at Birmingham, Birmingham, AL, United States; F
O'Sullivan, R., School of Healthcare Sciences, College of Biomedical and Life Sciences, Cardiff Universit
Wang, Y.-W., State Key Laboratory of Natural Products, Jiangsu Key Laboratory of TCM Evaluation and
Vasconcelos, A., Centro Hospitalar do Baixo Vouga EPE, Aveiro, Portugal; Dias Rodrigues, C.F., Centro I
Oz, M., Department of Pharmacology and Therapeutics, Faculty of Pharmacy, Kuwait University, Safat,
Ramos, C.D., Nuclear Medicine Division, Department of Radiology, University of Campinas, Campinas,
Taveira, I., Litoral Alentejano Hospital, Monte do Gilbardinho, Estrada Reg 261, Santiago do Cacém, 75
Ojuawo, O., Respiratory Medicine, Sandwell and West Birmingham Hospitals Nhs Trust, Birmingham, I
Yan, H., Jiangsu Key Laboratory of Pediatric Respiratory Disease, Institute of Pediatrics, Affiliated Hosp
Ngeow, A.J.H., Department of Neonatal and Developmental Medicine, Singapore General Hospital, Sir
Amari, K., Department of General Medicine, Saga University HospitalSaga, Japan, Department of Emer
Kumar, S., Pathology, KS Hegde Medical Academy, Mangalore, India; Joshi, D., Pathology, KS Hegde M
Campbell, D.R., Jr, Department of Bioengineering, Denver, United States, Anschutz Medical Campus, U
Dind, A., Department of Cardiology, Royal North Shore Hospital, Sydney, NSW, Australia; Harmer, J.A.,
Walsh, L., Department of Respiratory Medicine, Cork University Hospital, Cork, Ireland; McCarthy, C., I
Samarasekera, U.
Shirahata, T., Department of Respiratory Medicine, Saitama Medical University, Saitama, Japan; Akim
Price, L.C., National Pulmonary Hypertension Service, Royal Brompton Hospital, London, United Kingd
Babamahmoodi, F., Department of Infectious Diseases, Antimicrobial Resistance Research Center, Ma
Combs, C.A., Society for Maternal-Fetal Medicine, 409 12 St. SW, Washington, DC 20024, United State
Braun, L., Departments of Pathology and Laboratory Medicine and Africana Studies, Brown University,
Mkorombido, T., Lung Health Center, Division of Pulmonary, Allergy, and Critical Care Medicine, Dep
Kochanek, M., Pd Dr. Med., Klinik für Innere Medizin, Universitätsklinikum Köln (AöR), Kerpener Stra
Alharbi, A.S., Department of Pediatrics, Prince Sultan Military Medical City, King Saud University, Riyad
Idzko, M., Klinischen Abteilung Pulmologie, Universitätsklinik für Innere Medizin II, Wien, Austria; Buh
Ito, M., Department of Pediatrics, Nagoya University Graduate School of Medicine, Nagoya, Japan; Tei
Fauzi, L.S., Internal Medicine, Pilgrim Hospital, Nottingham, United Kingdom; Shrestha, S., Infectious D
Birnkrant, D.J., Division of Pediatric Pulmonology and Sleep Medicine, Department of Pediatrics, Metr
Povey, J., Department of Nephrology, Nhs Dumfries and Galloway, Dumfries, United Kingdom; Ruther
Hoon, S.N., Department of Respiratory Medicine, Sir Charles Gairdner Hospital, Nedlands, WA, Austra
Stolady, D., Anaesthesia Queen Elizabeth Hospital King's Lynn NHS Foundation Hospital, Kings Lynn, U

De Lazzari, B., Department of Engineering, Roma Tre University, Italy; Iacovoni, A., ASST-Papa Giovanni Thomas, L., Internal Medicine, Rashid Hospital, Dubai Health Authority, Dubai, United Arab Emirates; Legué, S., Pulmonology Unit, CHRU Tours, Tours, Centre, France; Chest Ultrasound Working Group (G-Rodrigues, D., Pulmonology Centro Hospitalar e Universitario de Coimbra EPe, Coimbra, Portugal; Vale Maaliki, N., Internal Medicine, University of Florida College of Medicine - Jacksonville, Jacksonville, FL; Lorentzen, T., Clinical Institute, University of Southern Denmark, Odense, Denmark; Madsen, H., Oder Kilgore, J., Division of Pediatric Infectious Diseases, Duke University Hospital, Durham, NC, United States; Nathani, A., Baylor Scott and White Central Texas, Temple, TX, United States; Pulmonary and Critical Care Amirahmadi, R., Internal Medicine, University of Maryland Medical Center, Baltimore, MD, United States; Gentil, P., College of Physical Education and Dance, Federal University of Goiás, Goiânia, Brazil; Hyperolius Kaminsky, J., Resident Physician, Department of Emergency Medicine, Staten Island University Hospital; Shafiq, M., Respiratory Medicine, Basildon and Thurrock University Hospitals, Mid and South Essex NHS Trust; Ogawa, Y., Department of Diagnostic Imaging and Nuclear Medicine, Tokyo Women's Medical University; Dellweg, D., Fachkrankenhaus Kloster Grafschaft GmbH, Akademisches Lehrkrankenhaus der Philipps-Universität Marburg; Kearney, K., Cardiology Department, St Vincent's Hospital, 394 Victoria Street, Darlinghurst, New South Wales, Australia; Shao, F., Department of Nuclear Medicine, Zigong First People's Hospital, Zigong, Sichuan 643000, China; Vaja, R., Imperial College London, National Heart & Lung Institute, London, United Kingdom; Royal Brompton Hospital; Das, J.P., Department of Radiology/Nuclear Medicine, Memorial Sloan Kettering Cancer Center, New York City, NY, United States; Babla, K., King's College Hospital NHS Foundation Trust, London, SE5 9RS, United Kingdom; Lau, S., King's College Hospital NHS Foundation Trust, London, SE5 9RS, United Kingdom; McDonald, V.M., Centre of Research Excellence in Severe Asthma and Priority Research Centre for Health Services and Population Research, University of British Columbia, Vancouver, BC, Canada.

Calverley, P., School of Aging and Chronic Disease, University of Liverpool, Liverpool, United Kingdom; Mazzinari, G., Research Group in Perioperative Medicine, Hospital Universitario y Politecnico la Fe, Valencia, Spain; Farrell, S., Beaumont Hospital, Dublin, Ireland; Beaumont Hospital, Dublin, Ireland; Curley, G.F., Beaumont Hospital, Dublin, Ireland; Pachtman Shetty, S.L., Division of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology, University of Maryland, Baltimore, MD, United States; Hiles, S.A., Centre of Research Excellence in Severe Asthma and Priority Research Centre for Healthy Lives, University of British Columbia, Vancouver, BC, Canada; Buhl, R., III. Medizinische Klinik, Schwerpunkt Pneumologie, Universitätsmedizin der Johannes Gutenberg University Mainz, Mainz, Germany; Schiza, S., Sleep Disorders Center, Dept of Respiratory Medicine, Medical School, University of Crete, Heraklion, Greece; Pousa, P.A., Universidade Federal de Minas Gerais (UFMG), Faculdade de Medicina, Laboratório Interdisciplinar de Pesquisa em Doenças Respiratórias, Belo Horizonte, Brazil; Long, B., Assistant Program Director - Research, SAUSHEC, Emergency Medicine, Brooke Army Medical Center, Fort Detrick, MD, United States; Pandey, P., CIWEC Hospital and Travel Medicine Center, Lainchaur, Kathmandu, Nepal; Lee, K., Center for Health Services and Population Research, University of Washington, Seattle, WA, United States; Cleret de Langavant, L., AP-HP, Centre de référence maladie de Huntington, service de neurologie, hôpital Saint-Louis, Paris, France; Long, Y., Department of Respiratory and Critical Care Medicine, Second Xiangya Hospital; Research Unit of Respiratory and Critical Care Medicine, Central South University, Changsha, Hunan, China; Du, Y., Department of Forensic Medicine, Criminal Investigation Police University of China, Shenyang, China; Zhang, L., School of Basic Medicine, Gansu University of Chinese Medicine, Lanzhou, Gansu, China; De Zheng, Y., Department of Endocrinology, Guang'anmen Hospital, China Academy of Chinese Medical Sciences, Beijing, China; Zhu, H., Department of Pediatrics, The Affiliated Huai'an No. 1 People's Hospital of Nanjing Medical University, Nanjing, Jiangsu, China; Below, S., Medicine, Medical College of Wisconsin, Wauwatosa, WI, United States; Bashir, M., Rheumatology, University of Iowa, Iowa City, IA, United States; Miller, A.C., Epidemiology, University of Iowa, Iowa City, IA, United States; Arakkal, A.T., Epidemiology, University of Iowa, Iowa City, IA, United States; Gesesew, H.A., College of Medicine and Public Health, Flinders University, Adelaide, SA, Australia; Bose, G., Department of Medicine, University of Ottawa and the Ottawa Hospital Research Institute, Canada; Bussotti, M., Cardiorespiratory Rehabilitation Department, IRCCS Maugeri Clinical Scientific Institutes, Novara, Italy; Liu, L., Department of Respiratory and Critical Care Medicine, Jinling Hospital, Medical School of Nanjing University, Nanjing, Jiangsu, China; Wen, B., Center for Lung Regenerative Medicine, Perinatal Institute, Cincinnati Children's Research Foundation, Cincinnati, OH, United States; Fukuda, Y., Department of Medicine, Division of Respiratory Medicine and Allergology, Showa University, Tokyo, Japan; Sinha, T., Chief Resident, Department of Internal Medicine, Ohio State University Wexner Medical Center, Columbus, OH, United States; Morin, F., Department of Emergency Medicine, University Hospital of Angers, Univ Angers, Angers, France; Catho, H., Department of Pneumology, University Hospital of Grenoble, Grenoble, France; Guigard, S., Meena, R., Pulmonary Medicine, All India Institute of Medical Science - Bhopal, Bhopal, Madhya Pradesh, India.

Looman, K.I.M., Internal Medicine, Franciscus Gasthuis and Vlietland, Rotterdam, South Holland, Netherlands; Ilowite, J., Division of Pulmonary, Critical Care, Sleep Medicine, School of Medicine at Hofstra-Northwell, New York, United States; Fernández-Rubio, H., Faculty of Nursing, Physical Therapy and Podiatry, Universidad Complutense de Madrid, Madrid, Spain; Taylor, J.B., Department of Pediatrics, University of Pittsburgh School of Medicine, Pittsburgh, PA, United States; Plum, C., Liverpool School of Tropical Medicine, Liverpool, United Kingdom; Stolbrink, M., Institute of Tropical Pathology, Vienna, Austria; Mayor, A., INSERM, Centre d'Etude des Pathologies Respiratoires, U1100, Tours, F-37032, France; Facchetti, B., Department of Internal Medicine, University of Padova, Padova, Italy; Turner, E., Faculty of Health and Medical Sciences, The University of Western Australia, Nedlands, WA, Australia; Fallahi, M.J., Thoracic and Vascular Surgery Research Center, Shiraz University of Medical Sciences, Shiraz, Iran; Haohui, C., Department of Critical Care Medicine, Peking University Third Hospital, Beijing, 100191, China; Kruip, M.J.H.A., Department of Hematology, Erasmus MC, Erasmus University Medical Center, Rotterdam, The Netherlands; Cheng, S.I., Department of Anesthesiology, Critical Care and Pain Management, Hospital for Special Surgery, New York, NY, United States; Karamchand, S., Division of Pulmonology, Western Cape Department of Health, Tygerberg Hospital, Bellville, South Africa; Xu, J., Department of Respiratory Medicine, Jintan People's Hospital, Jiangsu University, Changzhou, Jiangsu, China; Le Joncour, A., Sorbonne Universités, AP-HP, Groupe Hospitalier Pitié-Salpêtrière, Department of Internal Medicine, Paris, France; Garfield, B., Adult Intensive Care Unit, Royal Brompton Hospital, London, United Kingdom; National Heart and Lung Institute, London, United Kingdom; Zheng, X., Department of Clinical Research Center, Dazhou Central Hospital, Dazhou, China; Tian, L., Department of Emergency Medicine, Jinan Central Hospital, Jinan, China; Haak, S.L., Emergency Department, Isala, Zwolle, Netherlands; Renken, I.J.E., Emergency Department, Isala, Zwolle, Netherlands; Kenizou, D., Cardiology Department, Mulhouse Region/South of Alsace Hospital, Hôpital E. Muller, Mulhouse, France; Wong, M.C.Y., Department of Pediatric Surgery, Hôpital Necker-Enfants Malades, AP-HP, Paris, France; Mengmeng, L., School of Clinical Medicine, Ningxia Medical University, Yinchuan, Ningxia Hui Autonomous Region, China; David, B., Research and Development, GlaxoSmithKline Plc, Middlesex, United Kingdom; Bafadhel, M., Department of Respiratory Medicine, King's College London, London, United Kingdom; Tong, Y., Department of Rheumatology and Immunology, Yixing Hospital, Jiangsu University, Yixing, Jiangsu, China; Gupta, S., Department of Pediatrics and Neonatology, Cloudnine Hospital, Gurgaon, Haryana, India; Choi, E., Division of Infectious Diseases, Department of Internal Medicine, Korea University College of Medicine, Seoul, South Korea; Mash, R.J., Family Medicine and Primary Care, University of Stellenbosch, Stellenbosch, Western Cape, South Africa; Van Laer, S.L., Department of Thoracic and Vascular Surgery, University Hospital Antwerp, Edegem, Antwerp, Belgium; Spindel, J., Internal Medicine, University of Louisville, Louisville, KY, United States; Parikh, I., Internal Medicine, University of Louisville, Louisville, KY, United States; Muthu, V., Pulmonary Medicine, Postgraduate Institute of Medical Education and Research, Chandigarh, India; Khanduri, A., Graduate Medical Education, WellStar Health System, Marietta, GA, United States; Anand, K., Division of Pulmonary, Critical Care and Sleep Medicine, Department of Medicine, Baylor College of Medicine, Houston, TX, United States; Nunna, K., Division of Pulmonary, Critical Care and Sleep Medicine, Department of Medicine, Baylor College of Medicine, Houston, TX, United States; Hosni, I.U., Oral and Maxillofacial Surgery, Chesterfield Royal Hospital, Chesterfield, United Kingdom; Shama, N., Paediatric Surgery, Christian Medical College and Hospital, Vellore, Tamil Nadu, India; Mat, M., Department of Thoracic Surgery, North Bristol NHS Trust, Bristol, United Kingdom; Barratt, S.L., Bristol Interstitial Lung Disease Service, North Bristol NHS Trust, Bristol, United Kingdom; Dunphy, L., Department of Acute Medicine, The Royal Berkshire Hospital, Reading, United Kingdom; Tait, R., Department of Acute Medicine, The Royal Berkshire Hospital, Reading, United Kingdom; Ren, H., School of Pharmacy, Chengdu University of Traditional Chinese medicine, Chengdu, Sichuan, China; Varner, K.B., Hospitalist, Providence Holy Family Hospital, Spokane, WA, United States, Hospitalist, Providence Holy Family Hospital, Spokane, WA, United States; Faisal, M., Respiratory Unit, Department of Medicine, Faculty of Medicine, Universiti Kebangsaan Malaysia, Kuala Lumpur, Malaysia; Kaplan, A., Family Physician Airways Group of Canada, University of Toronto, Toronto, Canada; Cao, H., Department of Internal Medicine, Peking University First Hospital, Beijing, China; Schönhofer, B., Klinikum Agnes Karll Krankenhaus, Klinikum Region Hannover, Laatzen, Germany; Geissler, S., Department of Internal Medicine, Klinikum Region Hannover, Laatzen, Germany; Shulimzon, T.R., Interventional Pulmonology Unit, Pulmonary Institute, Sheba Medical Center, Tel Hashomer, Israel; Kuttab, H.I., UW Med Flight, Madison, WI, United States, Department of Emergency Medicine, University of Wisconsin, Madison, WI, United States; Zirek, F., Department of Pediatric Pulmonology, Ankara University School of Medicine, Ankara, Turkey; Yang, C.-C., Department of Traditional Chinese Medicine, Chang Gung Memorial Hospital at Tao-Yuan, Taiwan; Joshi, S., Department of Pulmonary Medicine, Max Super Speciality Hospital, Vaishali, Ghaziabad, India; Lancaster, L., Allergy, Pulmonary and Critical Care Medicine, Vanderbilt University Medical Center, Nashville, TN, United States; Pancani, R., UO Pneumologia, Azienda Ospedaliero-Universitaria Pisana and Dipartimento di Patologia, University of Pisa, Pisa, Italy; Siddiq, M.A.B., Department of Physical Medicine and Rehabilitation, Brahmanbaria Medical College, Brahmanbaria, Bangladesh; Wilcox, S.R., Massachusetts General Hospital, Boston, MA, United States, Harvard Medical School, Boston, MA, United States; Contoli, M., Department of Morphology, Surgery and Experimental Medicine, Università Di Ferrara, Ferrara, Italy; Bajc, M., Department of Clinical Sciences, University Hospital Lund, Lund, Sweden; Franceschi, D., Department of Internal Medicine, University of Padova, Padova, Italy.

Pandey, S., Department of Respiratory Medicine, King George's Medical University, Lucknow, Uttar Pradesh, India; Mathew, J.L., Pediatrics, Postgraduate Institute of Medical Education and Research, Chandigarh, India; Gupta, D., Department of Pediatrics, Wayne State University, Detroit, MI, United States; Greenberg, R., Department of Pediatrics, Jersey Shore University Medical Center, Hackensack Meridian Health, New Jersey, United States; Al-Azzawi, M., Department of Medicine, Jersey Shore University Medical Center, Hackensack Meridian Health, New Jersey, United States; Baker, C.D., Department of Pediatrics, Section of Pulmonary and Sleep Medicine, University of Colorado, Aurora, CO, United States; Damkjær, M., Department of Respiratory Medicine, Copenhagen University Hospital Amager and Hvidovre, Copenhagen, Denmark; Zhu, M., Department of Respiratory Medicine, Liyuan Hospital, Tongji Medical College of Huazhong University of Science and Technology, Wuhan, China; van Bakel, S.I.J., NUTRIM School of Nutrition and Translational Research in Metabolism, Maastricht University, Maastricht, The Netherlands; Sobelman, C.S., University of Massachusetts Children's Medical Center, Department of Pediatrics, Unit of Pediatric Pulmonology, Worcester, MA, United States; Chen, Y., Department of Respiratory and Critical Care Medicine, The Affiliated Suzhou Hospital of Nanjing Medical University, Suzhou, China; Wu, M.A., From the Division of Internal Medicine, ASST Fatebenefratelli Sacco, Luigi Sacco Hospital, Italy; Ma, J., Department of Respiratory Medicine, Beijing Hospital of Integrated Traditional Chinese and Western Medicine, Beijing, China; Shulimzon, T.R., Interventional Pulmonology Unit, Pulmonary Institute, Sheba Medical Center, Tel Hashomer, Israel; Singh, D.K., Southwest National Primate Research Center, San Antonio, TX, United States; Texas Biomedical Research Institute, San Antonio, TX, United States; Langer, D., Research Group for Rehabilitation in Internal Disorders, Department of Rehabilitation Sciences, University of Alberta, Edmonton, AB, Canada; Sunjaya, A.P., Respiratory Division, The George Institute for Global Health, Newtown, NSW, Australia; Matsunaga, K., Department of Respiratory Medicine and Infectious Disease, Yamaguchi University, Ube, Yamaguchi, Japan; Aribawa, I.G.N.M., Department of Anesthesiology and Intensive Care, Faculty of Medicine, Udayana University, Denpasar, Bali, Indonesia; Mizumoto, J., Department of Medical Education Studies, Graduate School of Medicine, International Christian University, Tokyo, Japan; Pingitore, J., Service de Pneumologie, Chu Tivoli, La Louvière, Belgium; Demaeyer, P., Service de Pneumologie, University Hospital of Antwerp, Antwerp, Belgium; Wipplinger, F., Department of Anesthesiology and Pain Medicine, Inselspital Bern University Hospital, Bern, Switzerland; Taylor, D., School of Sport and Exercise Science, University of Lincoln, Lincoln, Lincolnshire, United Kingdom; Juergens, A.L., II, Department of Emergency Medicine, Baylor Scott White Medical Center, Temple, TX, United States; Frota, A.X., Fundação Oswaldo Cruz, Instituto Nacional de Infectologia Evandro Chagas, Rio de Janeiro, Brazil; Garrido, M.R., Hospital de Urgencia Asistencia Pública, Instituto Nacional del Tórax, Chile; Casaluce, F., A.O.R.N. San Giuseppe Moscati, Contrada Amoretta, Avellino, AV, Italy; Gridelli, C., A.O.R.N. San Giuseppe Moscati, Contrada Amoretta, Avellino, AV, Italy; Markova, S.V., N.N. Burdenko Voronezh State Medical University, Voronezh, 394036, Russian Federation; Bonsu, D.O.M., Department of Forensic Sciences, University of Cape Coast, PMB UCC, Central Region, Ghana; Anderson, K.R., Baylor College of Medicine, Houston, TX, United States; Texas Children's Hospital, Houston, TX, United States; Xu, B., Department of Surgery, Stanford University School of Medicine, Stanford, Calif, United States; Iyer, S., Department of Surgery, Stanford University School of Medicine, Stanford, Calif, United States; Abbasi, N., Fetal Medicine Unit, Division of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology, Baylor College of Medicine, Houston, TX, United States; Hysinger, E.B., Cincinnati Children's Hospital Medical Center, Cincinnati, OH, United States; Fubini, P.E., Division of Intensive Care Medicine, Department of Anaesthesiology, Clinical Pharmacology, and Critical Care, University of Padova, Padova, Italy; Müller, F., Institut für Allgemeinmedizin, Universitätsmedizin Göttingen, Humboldtallee 38, Göttingen, Germany; Hiles, S.A., Centre of Excellence in Severe Asthma and Priority Research Centre for Healthy Lungs, University of Western Ontario, London, ON, Canada; Allen, J., Division of Pulmonary and Sleep Medicine, The Children's Hospital of Philadelphia, Philadelphia, PA, United States; Sharma, S.K., College of Nursing, All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India; Siebach, M.K., Department of Epidemiology, Tulane University School of Public Health and Tropical Medicine, New Orleans, LA, United States; Kwok, T.C., Academic Child Health, School of Medicine, University of Nottingham, Nottingham, United Kingdom; Kalter, J.A., Lehigh Valley Health Network, Department of Emergency, Hospital Medicine/USF Morsani Children's Hospital, Allentown, PA, United States; Kim, Y., Division of Pulmonology and Critical Care Medicine, Department of Internal Medicine, College of Medicine, Korea University, Seoul, South Korea; Glenn, T., Division of Neonatology, Department of Pediatrics, UH Rainbow Babies and Children's Hospital, Cleveland, OH, United States; Kasali, B.A., Maternal, Newborn and Child Health Discovery and Tools, Global Health Division, Bill and Melinda Gates Foundation, Seattle, WA, United States; Wangüemert Pérez, A.L., Servicio de Neumología, Hospital San Juan de Dios, Santa Cruz de Tenerife, Spain; James, A., Pulmonary Physiology and Sleep Medicine, Sir Charles Gairdner Hospital, Perth, WA, Australia; Serra, D.S., Science and Technology Center, State University of Ceará, Fortaleza-Ceará, Brazil; Araujo, F., Department of General Paediatrics, University of São Paulo, São Paulo, Brazil; Collins, R., Department of General Paediatrics, Perth Children's Hospital, Nedlands, WA, Australia; Singh, S., Department of Pediatrics, Children's Hospital of Philadelphia, Philadelphia, PA, United States; Al Baroudi, S., Department of Pediatrics, Children's Hospital of Philadelphia, Philadelphia, PA, United States; Lapointe, A., Département de médecine familiale et de médecine d'urgence, Université LavalQC, Canada; Ayiappan, V., Respiratory and Sleep Services, Southern Adelaide Local Health Network, Flinders Medical Centre, Bedford Park, SA, Australia

Ahmad, H., Department of Internal Medicine, Northeast Georgia Medical Center, Gainesville, GA, Unit Begbey, A., Respiratory Medicine, Tunbridge Wells Hospital, Tunbridge Wells, United Kingdom; Guppy Dong, X., Intensive Care Unit, The Third People's Hospital of Ningxia, Yinchuan, 750011, China; Lai, Y., Fermont, J.M., Division of Experimental Medicine and Immunotherapeutics, Department of Medicine, Banks, J., The National Institute for Health Research, Applied Research Collaboration West (NIHR ARC Dunphy, L., Respiratory Medicine, Royal Berkshire Nhs Foundation Trust, Berkshire, United Kingdom; McGuinness, R., Respiratory Medicine, Royal Derby Hospital, Derby, United Kingdom; Keevil, H., Respi

Holland, A.E., Department of Physiotherapy, Alfred Health, Melbourne, VIC, Australia, Department of Quigley, D., Respiratory, St James's Hospital, Dublin, Leinster, Ireland; Nadarajan, P., Respiratory, St Ja Hui, D., Department of Palliative Care, Rehabilitation and Integrative Medicine, The University of Texas Nagao, G., Division of Pulmonary Medicine, Department of Medicine, Keio University School of Medic Wang, D., Affiliated Xuzhou Rehabilitation Hospital of Xuzhou Medical University, Xuzhou Medical Uni Rawlings, G.H., Clinical Psychology Unit, The University of Sheffield, Sheffield, United Kingdom; Beail, Chen, J., College of basic medicine, Chengdu university of Traditional Chinese Medicine, Chengdu, Chi Gan, W., Department of Respiratory Medicine; Huang, Q., Department of Ophthalmology, Hospital of de França, E.E.T., Department of Physiotherapy and Postgraduate Program in Physiotherapy, Federal Matthey, M.A., Department of Anesthesia, University of California San Francisco, San Francisco, CA, U Augustin, I.M.L., CIRO+, Department of Research & Development, Horn, Netherlands, NUTRIM School Rogliani, P., Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome Shah, S.I., Department of Pediatrics, Division of Newborn Medicine, Maria Fareri Children's Hospital, N Acosta, M.F., The University of Arizona College of Pharmacy, Skaggs Pharmaceutical Sciences Center, 1 Spruit, M.A., Dept of Research and Development, CIRO, Hornerheide 1, Horn, 6085 NM, Netherlands, Gupta, S., St Michael's Hospital Unity Health Toronto, Li Ka Shing Knowledge Institute, Department of Hamada, S., Department of Advanced Medicine for Respiratory Failure, Graduate School of Medicine, Tollånes, M.C., Norwegian Organization for Quality Improvement of Laboratory Examinations, Haralds Jones, M.G., National Institute for Health Research Biomedical Research Centre and Clinical and Exper Postel-Vinay, N., Service d'informatique médicale, hôpital européen Georges Pompidou, Assistance pu James, E., Department of Medicine, Yale Occupational and Environmental Medicine Program, Yale Sch Huang, S., Intensive Care Unit, Nepean Hospital, The University of Sydney, Sydney, Australia; Sanfilipp Murray, A., Pulmocide Ltd, Office Suite 3.01, 44 Southampton Buildings, London, WC2A 1AP, United K Mendelson, M., Division of Infectious Diseases and HIV Medicine, Department of Medicine, Groote Sc Banerjee, D., Department of Psychiatry, National Institute of Mental Health and Neurosciences (NIMH Shannon, V.R., Department of Pulmonary Medicine, The University of Texas MD Anderson Cancer Cen Sobotka, S.A., Section of Developmental and Behavioral Pediatrics, Department of Pediatrics, The Univ Takahashi, T., Division of Obstetrics and Gynecology, the University of Western Australia, Perth, West Milardovic, R., Clinic of Nuclear Medicine and Endocrinology, Clinical Center of Sarajevo University, Sa Francescangeli, F., Department of Oncology and Molecular Medicine, Istituto Superiore di Sanità, Rom Rintoul, N.E., Division of Neonatology, Department of Pediatrics, Children's Hospital of Philadelphia, P Chen, F., The Department of Ophthalmology, The First Affiliated Hospital of Jinan University, No. 613, Pan, Z., Department of General Practice, Peking University First Hospital, Beijing, China, Department o Martins, S.R., Centro Hospitalar Universitário do Porto, Porto, Portugal; Nogué, R., Universitat de Lleid WANG, F., National Clinical Research Center for Infectious Disease, Shenzhen Third People's Hospital, Mlayeh, S., Department of Legal Medicine, Ibn El Jazzar University Hospital, Kairouan, 3100, Tunisia; A Ulmeanu, R., Institute of Pneumophysiology Marius Nasta, Bucharest, Romania, Faculty of Medicine a Raziq, F.I., Department of Medicine, Michigan State University College of Human Medicine, East Lans Kraskovsky, V., Pulmonary and Critical Care Medicine, University at Buffalo Jacobs School of Medicine Buttery, S.C., National Heart and Lung Insititute, Imperial College London, London, United Kingdom; Le Russo, V., Department of Translational Medical Sciences, Monaldi Hospital, University of Campania "L Duwez, M., Pharmacy, CHUGA, Grenoble, France; Chanoine, S., Pharmacy, CHUGA, Grenoble, France,

Bahrami, R., Department of Traditional Pharmacy, School of Persian Medicine, Tehran University
Philip, K.E.J., National Heart and Lung Institute, Imperial College London, London, United Kingdom, Re
Yeh, G.Y., Division of General Medicine, Beth Israel Deaconess Medical Center, Harvard Medical School
Amoroso, M.G., Unit of Virology, Department of Animal Health, Experimental Zooprophylactic Institut
Roncati, L., Institute of Pathology, University of Modena and Reggio Emilia, Modena, Italy, Hemolymp
Lin, X., Department of Pediatrics, Affiliated Hospital of Southwest Medical University, Luzhou, Sichuan
Li, X., Dept. of Respiration, Second Affiliated Hospital of TianJin University of TCM, Tianjin, 300250, Chi
León López, R., Intensive Care Unit, Hospital Universitario Reina Sofia, Cordoba, Andalucía, Spain, Imil
Goel, N., Department of Pulmonary Medicine, Vallabhbhai Patel Chest Institute, University of Delhi, N
Park, S., Pulmonary, Allergy and Critical Care Medicine, Gangneung Asan Hospital, University of Ulsan
Johnston, J., University Centre for Rural Health, University of Sydney, Lismore, NSW, Australia; Longm
Italiano, J., Pediatric Nephrology, University of Florida Health, Gainesville, FL, United States; Bush, R., I
Patel, S.R., Pulmonary Disease/Critical Care Medicine Fellowship Program, Orlando Regional Medical C
Wilson, K.C., Boston University School of Medicine, Boston, MA, United States; Kaminsky, D., Universi
Rabec, C., Service de Pneumologie et Soins Intensifs Respiratoires, Centre Hospitalier Universitaire de
Hu, W.-P., Department of Pulmonary Medicine, Zhongshan Hospital of Fudan University, Shanghai, 20
Rhoads, E., Division of Pediatric Pulmonology, Allergy, and Sleep Medicine, Indiana University School o
Ray, S., Frimley Health NHS Foundation Trust, Camberley, United Kingdom; Qureshi, S.A., Evelina Lonc

Ramaswamy, V.V., Department Of Neonatology, Newborn Services, Oxford University Hospitals NHS F
Chang, W., Department of Critical Care Medicine, Zhongda Hospital, School of Medicine, Southeast Ur
Saeed, F., Department of Medicine, Avicenna Medical and Dental College, Lahore, Pakistan; Hanif, M.
Marzuki, N.M., Institut Perubatan Respiratori, Kuala Lumpur, Malaysia; Jaeb, M.Z.M., Department of N
Filbrun, A.G., Department of Pediatrics, Division of Pediatric Pulmonology, University of Michigan, Ann
Mittermaier, M., Department of Infectious Diseases and Respiratory Medicine, Charité – Universitätsk
Beydon, N., Unité Fonctionnelle de Physiologie-Explorations Fonctionnelles Respiratoires, AP-HP, Hôp
Macauley, P., Division of Pulmonary and Critical Care Medicine, Lincoln Medical and Mental Health Ce
Liu, C., Department of Critical Care Medicine, Dazhou Central Hospital, Dazhou, Sichuan, China; Wu, C
Porter, P., Joondalup Health Campus, Perth, Australia, School of Nursing, Midwifery and Paramedicine
Arar, Y., Department of Pediatrics, Division of Pediatric Cardiology, University of Texas Southwestern M
Guevarra, K., Department of Medicine, Division of Pulmonary and Critical Care Medicine and Allergy a
Smędra, A., Department of Forensic Medicine of the Medical University of Lodz Chair of Forensic Med
Muthukumaran, L., Department of Respiratory Medicine, Chettinad Hospital & Research Institute (CHI
Guedes, F., Centro Hospitalar do Porto (CHP), Hospital Geral de Santo António (HGSA), Unidade de Br
Banothu, K.K., From Department of Pediatrics, All India Institute of Medical Sciences (AIIMS), New Del
Banu, A., Department of Respiratory Medicine, Chettinad Hospital & Research Institute (CHRI), Chettir
Taillé, C., Service de pneumologie, 191 avenue du Doyen Giraud, Montpellier cedex 5, 34295, France;
Girard, N., Department of Medical Oncology, Institut Curie, Paris, 75005, France; Greillier, L., Aix-Mars
Lenihan, D., Cardio-Oncology Center of Excellence, Washington University in St Louis, St Louis, MO, Ur
Huang, Q., Icu, Lanzhou University First Affiliated Hospital, Lanzhou, Gansu, China, First Clinical Medic
Onland, W., Department of Neonatology, Amsterdam University Medical Centers, VU University Medi
Azam, A., Respiratory Medicine, Stepping Hill Hospital, Stockport, United Kingdom; Michael, K., Respir
Gong, B., School of Nursing, Peking University, Beijing, China; Shang, S., School of Nursing, Peking Univ
Liu, Y., Department of Respiratory Medicine, Hospital of Chengdu University of Traditional Chinese Med
Aguilar, R.B., Cano Health, Miami, FL, United States; Hardigan, P., Dr. Kiran C. Patel College of Allopath
Duan, J., Department of Respiratory and Critical Care Medicine, The Second Xiangya Hospital, Central
Ju, Y., Department of Traditional Chinese Medicine, Shuguang Hospital, Shanghai University of Tradition
Manchanda, S.; Neupane, P.; Sigua, N.L.
Lowe, J., Centre for Trials Research, College of Biomedical and Life Sciences, Cardiff University, Cardiff
Bickton, F.M., Malawi-Liverpool-Wellcome Trust Clinical Research Programme, Blantyre, Malawi; Fom

Ma, B.-N., School of Life Sciences, Beijing University of Chinese Medicine, Beijing, 100029, China; Li, X. Fletcher-Sanfeliu, D., Department of Cardiovascular Surgery, Hospital Universitario Son Espases, Palma; He, B., Lane Fox Unit, Sleep Disorders Centre, Guy's and St Thomas' NHS Foundation Trust, London, United Kingdom; Chang, W.-S., Marie Bashir Institute for Infectious Diseases and Biosecurity, School of Life and Environmental Sciences, University of Sydney, NSW, Australia; de la Rosa Carrillo, D., Servicio de Neumología, Hospital de la Santa Creu i Sant Pau, Barcelona, Spain; Hansen, S., Department of Internal Medicine, Horsens Regional Hospital, Horsens, Denmark; Marszalek, A., Avdimiretz, N., Pediatric Respirology, Stollery Children's Hospital, Edmonton, AB, Canada; Glicksman, J., Bhirange, S., JNMC, Wardha, Sawangi (Meghe), India; Pillai, C., TNMC, Mumbai Central, Mumbai, 400010, India; Giordano, G., Department of Medicine and Surgery, Pathology Unit, University of Parma, Viale A. Gramsci, 14, 43126 Parma, Italy; Ntolios, P., Department of Respiratory Medicine, Medical School of Alexandroupolis, Democritus University of Thrace, Alexandroupolis, Greece; Wahidi, M.M., Duke University, Durham, NC, United States; Lamb, C., Lahey Clinic, Burlington; Murgu, I., Gassanov, N., Medizinische Klinik II, Klinikum Idar-Oberstein, Dr.-Ottmar-Kohler-Straße 2, Idar-Oberstein, Germany; Gross, C., Department of Management, Technology, and Economics, ETH Zürich, Zürich, Switzerland; Gambrell, J., U.S. Naval Hospital, United States Navy, Guam; Bhatt, N.A., U.S. Naval Hospital, United States; Dutau, H., Service d'Oncologie Thoracique, Maladies de la Plèvre et Pneumologie Interventionnelle, Hôpital Saint-Louis, Paris, France; Yamaoka-Tojo, M., Department of Rehabilitation/Regenerative Medicine and Cell Design Research Faculty, Nagoya University, Japan; Pisapia, P., Department of Public Health, University of Naples Federico II, Naples, Italy; Malapelle, U., Istituto Augusteum, Salerno, Italy; Augustine, J., Department of Pulmonary Medicine, Rajagiri Hospital, Aluva, Kochi, Kerala, India; Venkit Russo, V., Department of Translational Medical Sciences, University of Campania "Luigi Vanvitelli"-Matera, Italy; Birnkrant, D.J., Department of Pediatrics, MetroHealth Medical Center, Cleveland, OH, United States; Iyer, R., Taimin, G., Guangzhou Medical University, Guangzhou, Guangdong, 510120, China; Yinzh, Z., Guangzhou First Affiliated Hospital, Sun Yat-sen University, Guangzhou, China; CURCI, C., Neurorehabilitation Unit, San Marco Polyclinic Hospital, San Donato Groups, Zingonia, Bergamo, Italy; Russell, F.M., Department of Emergency Medicine, Indiana University School of Medicine, Indianapolis, Indiana, United States; Ayub, I.I., Department of Pulmonary Medicine, Sri Ramachandra Medical College and Research Institute, Chennai, India; Halushko, O., Shupyk National Medical Academy of Postgraduate Education, Kyiv, Ukraine; Loskutov, O., Hanitsch, L., Institute for Medical Immunology, Charité Universitätsmedizin Berlin, Berlin, Germany; Klein, A., Institut für Rechtsmedizin, Universitätsklinikum Hamburg-Eppendorf, Butenfeld 34, Hamburg, Germany; Clérigo, V., Serviço de Pneumologia, Hospital de São Bernardo, Centro Hospitalar de Setúbal, Setúbal, Portugal; D'urzo, K.A., School of Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland; Mok, F., Department of Medicine, NYU Grossman School of Medicine, New York, United States; Kazachkov, M., Division of Pulmonology, Department of Pediatrics, NYU Grossman School of Medicine, New York, United States; Watson, R.A., Division of Cardiology, Department of Medicine, At Thomas Jefferson University Hospital, Philadelphia, PA, United States; Zhou, H.-X., State Key Laboratory of Respiratory Disease, National Clinical Research Center for Respiratory Disease, Guangzhou, China; Khemasuwan, D., Division of Pulmonary and Critical Care Medicine, Virginia Commonwealth University, Richmond, VA, United States; Bai, C., Dept of Pulmonary and Critical Care Medicine, Zhongshan Hospital Fudan University, Shanghai, China; Sadler, C., Department of Emergency Medicine, School of Medicine, Division of Hyperbaric Medicine, University of California, San Francisco, United States; Hu, Z.-J., Beijing Youan Hospital, Capital Medical University, Beijing, China; Xu, J., Department of Immunology, University of California, San Francisco, United States; D'Incau, S., Division of Infectious Diseases, Inselspital University Hospital Bern, Bern, Switzerland; Varkey, B., Dhaliwal, K.K., Department of Internal Medicine, Hospital Sultanah Bahiyah, Alor Setar, Malaysia; Lile, C., Ozgok-Kangal, K., Department of Undersea and Hyperbaric Medicine, Gülhane Training and Research Hospital, Ankara, Turkey; Peng, J., Department of Outpatient; Wu, Z., Department of Gynaecology and Obstetrics; Zhong, H., Department of Gynaecology and Obstetrics, Fudan University, Shanghai, China; Sun, Y.-Y., School of Pharmaceutical Sciences, Cheeloo College of Medicine, Shandong University, Jinan, China; Santhosh, L., University of California, San Francisco, United States; Oh, A., University of California, San Francisco, United States; Asanaru Kunju, S., Department of Emergency Medicine, Kasturba Medical College, Manipal Academy of Higher Education, Manipal, India; Meys, R., Department of Research and Development, CIRO, Horn, The Netherlands; NUTRIM School of Nutrition, Toxicology and Metabolism, Maastricht University, Maastricht, The Netherlands; Leviter, J.I., Assistant Professor of Clinical Pediatrics, Department of Pediatric Emergency Medicine, Yale University School of Medicine, New Haven, CT, United States; Philip, K., National Heart and Lung Institute, Imperial College London, London, United Kingdom; Cume Muheim, M., Faculty of Medicine, University of Zurich, Zurich, Switzerland; Department of Internal Medicine, University of Illinois College of Medicine at Peoria, Peoria, IL, United States; Asif, A.A., Internal Medicine, University of Illinois College of Medicine at Peoria, Peoria, IL, United States

Li, J., Department of Anesthesiology, Shanghai Ninth People's Hospital; Li, S., Department of Anesthesia and Critical Care, University of Chicago, Chicago, IL, United States; Wagner, D.E., Lung Bioengineering and Regeneration (LBR), Department of Experimental Medical Sciences, University of Colorado School of Medicine, Aurora, CO, United States; Marjanovic, N., Department of Emergency Medicine and Prehospital Care, Montpellier University Hospital, Montpellier, France; Wang, T.J., Department of Physical Medicine and Rehabilitation, Loma Linda Veterans Administration Hospital, Loma Linda, CA, United States; Studnicka, M., Landeskrankenhaus Salzburg, Universitätsklinik für Pneumologie/Lungenheilkunde, Mühlviertel, Austria; Faghy, M.A., Human Science Research Centre, University of Derby, Derby, DE22 1GB, United Kingdom; Baraldi, E., Neonatal Intensive Care Unit, Department of Women's and Children's Health, University of Melbourne, VIC, Australia; Fernandez-Bustamante, A., Department of Anesthesiology, University of Colorado School of Medicine, Aurora, CO, United States; Arca, K.N., Department of Neurology, Mayo Clinic Arizona, Scottsdale, AZ, United States; Smith, J.H., Department of Internal Medicine, Division of Pulmonary, Critical Care and Sleep Medicine, University of Michigan, Ann Arbor, MI, United States; Neder, J.A., Division of Respiratory Medicine, Department of Medicine, Kingston Health Science Center, Kingston, ON, Canada; Simon, C., Regional Pharmacovigilance Center, Department of Pharmacosurveillance, CHRU de Tours, Tours, France; He, T.-P., First Department of Critical Care Medicine, Gansu Provincial Hospital, Lanzhou, Gansu Province, China; de Nijs, S.B., Department of Respiratory Medicine, University Medical Center Utrecht, Utrecht, Netherlands; In: STIERLI, S., Speech and Language Therapy, Swiss Paraplegic Centre, Nottwil, Switzerland; BUSS, I., Speech Pathology, University of Zurich, Zurich, Switzerland; Philip, J., Department of Medicine, University of Melbourne, Eastern Hill Campus, Fitzroy, VIC 3065, Australia; Laveneziana, P., Inserm, UMRS1158 neurophysiologie respiratoire expérimentale et clinique, Sorbonne Université, Paris, France; de Biase, R.V., Cystic Fibrosis Center, Children's Hospital, Research Institute Bambino Gesù, Rome, Italy; Attanasi, M., Department of Pediatrics, Pediatric Allergy and Pulmonology Unit, Research Center of Excellence in Pediatric Pulmonology and Allergy, University of Milan, Milan, Italy; Bischoff, A.R., Division of Neonatology, Department of Pediatrics, University of Iowa Stead Family Children's Hospital, Iowa City, IA, United States; Cobes, N., Imagerie Moléculaire et Fonctionnelle – Centre Cardiologique du Nord - Hôpital Delafontaine, Lille, France; Zha, L., General Hospital of Southern Theater Command, Chinese People's Liberation Army, Guangzhou, China; Zhang, C., Department of Critical Care Medicine, Affiliated Hospital of Qingdao University, Qingdao, Shandong, China; Pérez-Ríos, M., Área de Medicina Preventiva y Salud Pública, Facultad de Medicina, Universidad de Salamanca, Salamanca, Spain; Razak, A., Department of Pediatrics, Division of Neonatology, Princess Nourah Bint Abdulrahman University, Jeddah, Saudi Arabia; Sawnani, H., Division of Pulmonary Medicine, Cincinnati Children's Hospital Medical Center, Cincinnati, OH, United States; Ranaldi, G.T., Unità Operativa Semplice Dipartimentale Farmacologia Clinica, Sperimentazione Clinica, University of Milan, Milan, Italy; Zha, L., General Hospital of Southern Theater Command, Chinese People's Liberation Army, Guangzhou, China; Iannaccone, S., Department of Rehabilitation and Functional Recovery, IRCCS San Raffaele Hospital, Milan, Italy; Perez-Garcia, J., Genomics and Health Group, Department of Biochemistry, Microbiology, Cell Biology and Molecular Medicine, University of Valencia, Valencia, Spain; Fong, K.M., Thoracic Medicine, Prince Charles Hospital, Brisbane, QLD, Australia; University of Queensland, St. Lucia, QLD, Australia; Nguyen, P., Department of Thoracic Medicine, The Royal Adelaide Hospital, Adelaide, SA, Australia; Le Ruuth-Praz, J., Département de pneumologie, CHRU de Nancy, rue du Morvan, Vandœuvre-lès-Nancy, France; Randerath, W., Krankenhaus Bethanien, Klinik für Pneumologie und Allergologie, Aufderhöher Straße 10, Berlin, Germany; Bodine, S.C., Division of Endocrinology and Metabolism, Department of Internal Medicine, Carver College of Medicine, University of Iowa, Iowa City, IA, United States; Mohammaditursun, N., Department of Integrative Medicine, Huashan Hospital, Fudan University, Shanghai, China; Sharifi, S., Department of Gastroenterology and Hepatology, Kyoto University Graduate School of Medicine, Kyoto, Japan; Kraskovsky, V., Pulmonary and Critical Care Medicine, University at Buffalo Jacobs School of Medicine and Biomedical Sciences, Buffalo, NY, United States; Zhang, S., Yue Yang Hospital of Integrated Traditional Chinese and Western Medicine, Shanghai University of Traditional Chinese Medicine, Shanghai, China; Kikuchi, S., Department of Gastroenterology and Hepatology, Kyoto University Graduate School of Medicine, Kyoto, Japan; Sugino, K., Respiratory Medicine, Tsuboi Hospital, Koriyama, Fukushima, Japan; Kuroaki, A., Radiologist, Department of Radiology, Nagoya University Hospital, Showa-ku, Nagoya, Japan; Ng, B.H., Respiratory Unit, Department of Medicine, Universiti Kebangsaan Malaysia Medical Centre, Kuala Lumpur, Malaysia; Villalobos, N., Pulmonary, Critical Care and Sleep Medicine, University of New Mexico, Albuquerque, NM, United States; Wang, Z.-Y., Department of Intensive Care, Peking University Third Hospital, 49 North Garden Road, Beijing, China; Shan, M.X., Physical Medicine and Rehabilitation, VA Greater Los Angeles Healthcare System, Los Angeles, CA, United States; Li, J., Division of Respiratory Care, Department of Cardiopulmonary Sciences, Rush University Medical Center, Chicago, IL, United States; Namsolleck, P., Lanthio Pharma, MorphoSys AG Company, Rozenburglaan 13B, Groningen, 9727 DL, The Netherlands; Lahham, A., Discipline of Physiotherapy, La Trobe University, Melbourne, VIC, Australia; Institute for Biostatistics and Clinical Epidemiology, University of Cologne, Cologne, Germany; Semler, M.W., Division of Allergy Pulmonary and Critical Care Medicine, Vanderbilt University Medical Center, Nashville, TN, United States; Guo, S., Department of Respiratory Medicine, The Second Affiliated Hospital of Tianjin University of Traditional Chinese Medicine, Tianjin, China; Daley, C.L., Department of Medicine, National Jewish Health, Denver, CO, United States; Department of Medicine, University of Colorado School of Medicine, Aurora, CO, United States; Daley, C.L., Department of Medicine, National Jewish Health, Denver, CO, United States; Department of Medicine, University of Colorado School of Medicine, Aurora, CO, United States.

Pang, L., Beijing University of Chinese Medicine, Beijing, 100029, China, Affiliated Hospital of Liaoning
Liu, Q., Departments of cardiovascular, Wuhan Children's Hospital(Wuhan Maternal and Child Healthc
Zhou, K.-L., aDongfang Hospital of Beijing University of Chinese Medicine bSchool of Traditional Chine
Khurram, R., Royal Free London Nhs Foundation Trust, London, United Kingdom; Johnson, F.T.F., Roya
Pooni, R., Gastroenterology, Barts Health NHS Trust, London, United Kingdom; Pandey, G., Gastroente
Assadi, S.N., Social Determinants of Health Research Center, Mashhad University of Medical Sciences,
Whittemore, P., Respiratory, Bury, United Kingdom; Macfarlane, L., Respiratory, Bury, United Kingdon
Gonem, S., Department of Respiratory Medicine, Nottingham University Hospitals Nhs Trust, Nottingt
Koslow, M., Division of Pulmonary, Critical Care and Sleep Medicine, Interstitial Lung Disease Program
Kaku, S., Department of Anesthesiology, Perioperative, and Pain Medicine, Stanford University School
Gaston, B., Pediatric Pulmonology, Clinical Pediatrics, Riley Hospital for Children and Wells Center for
Cao, A., Department of Respiratory Medicine, Jiangsu Province Hospital of Chinese Medicine, Affiliate
Hirai, K., Division of Respiratory Medicine and Allergology, Department of Medicine, Showa University
Bach, J.R., Department of Physical Medicine and Rehabilitation, Rutgers University New Jersey Medica
Khaltaev, N., Global Alliance Against Chronic Respiratory Diseases, Geneva, Switzerland; Solimene, U.,
Habas, F., Department of Neonatal Medicine and Pediatric Intensive Care, Arnaud de Villeneuve Hospi
Afolabi-Brown, O., Division of Pulmonary Medicine, Sleep Center, Children's Hospital of Philadelphia, I
Scaramuzzo, G., Department of Morphology, Surgery and Experimental Medicine, Azienda Ospedalier
Kazeminasab, S., Pharmaceutical Analysis Research Center and Faculty of Pharmacy, Tabriz University
Li, L.-X., Institute of Basic Research in Clinical Medicine, China Academy of Chinese Medical Sciences, E
Buhl, R., Pulmonary Department, Johannes Gutenberg University Hospital, Mainz, Germany; Singh, D.
Lombardi, C., Departmental Unit of Allergology, Immunology & Pulmonary Diseases, Istituto Ospedaliero
Lopez, M., Department of Physical Medicine and Rehabilitation, University of Texas, Southwestern Me
Miron, O., Clinical Hospital of Pneumophysiolog, Iasi, Romania; Afrasanie, V.-A., Regional Institute of
Nakajima, D., Department of Thoracic Surgery, Kyoto University, 54 Shogoin-kawahara-cho, Sakyo-ku,
Mattoli, M.V., Department of Neurosciences, Imaging and Clinical Sciences G. d'Annunzio, Chieti-Pesc
Viswanathan, R.K., Division of Allergy, Pulmonary, and Critical Care Medicine, The University of Wisco
Barker-Davies, R.M., Academic Department of Military Rehabilitation, Defence Medical Rehabilitation
Valent, P., Department of Internal Medicine I, Division of Haematology and Ludwig Boltzmann Institut
Kalsi, H.S., Division of Medicine, Lungs for Living Research Centre, UCL Respiratory, University College
Reines, B.P., Department of Biomedical Informatics, School of Medicine, University of Pittsburgh, Pitts
Ufuk, F., Department of Radiology, School of Medicine, University of Pamukkale, Kinikli, Denizli, 20100
Chiu, H.-Y., Department of Neonatology, China Medical University Children's Hospital, Taichung, Taiw
O'Connor, L., Department of Neuroscience, Clinical Neurophysiology, Uppsala University, Uppsala, Sw
Zhang, G.-Q., Department of Respiratory and Critical Care Medicine, Zhongnan Hospital of Wuhan Uni
Yagyu, K., Department of Respiratory Medicine, Izumi City General Hospital, Izumi, Osaka, Japan; Nak
Van Haren, F.M.P., Australian National University, Medical School, Canberra, Australia, Intensive Care
Wathne, J.S., Department of Clinical Science, University of Bergen, Jonas Lies vei 87, Bergen, 5021, No
Luo, Y., Department of Respiratory Medicine, The Third Affiliated Hospital, Sun Yat-Sen University, Gu
Zhang, L., aDepartment of Critical Care Medicine bDepartment of Respiratory Medicine, Hospital of Ch
Zhuang, W., Department of Pharmacy, Xuanwu Hospital of Capital Medical University, Beijing, China; F
Wang, R., The Affiliated Hospital of Traditional Chinese Medicine of Xinjiang Medical University, Urum
Rahaghi, F.F., Department of Pulmonary and Critical Care Medicine, Cleveland Clinic Florida, 2950 Clev
Zhu, F., Affiliated Xuzhou Rehabilitation Hospital of Xuzhou Medical University, Xuzhou Medical Unive
Fang, L.W., National Center for Chronic and Non-communicable Disease Control and Prevention, Chin
Selvaraj, V., Division of Hospital Medicine, Miriam Hospital, Providence, RI, United States; Dapaah-Afr
Olguntürk, F.R., Gazi University Faculty of Medicine, PAH center in Gazi University, Turkish Associatior
Leo, F., Evangelische Lungenklinik Berlin, Klinik für Pneumologie, Lindenberger Weg 27, Berlin, 13125,
Li, J.-S., Henan University of Chinese Medicine, 156 Jinshui East Road, Henan, 450046, China
Hawley, M.H., Pulmonary Division, Massachusetts General Hospital for Children, Boston, MA, United S

Casey, K., Naval Medical Center San Diego, Emergency Medicine Department, 34800 Bob Wilson Dr., S
Weiss, A., Division of Palliative Care, Department of Supportive Care, University Health Network, Toro
Huo, M.-Y., Department of Neonatology, Affiliated Hospital of Inner Mongolia Medical University, Hot
Daley, C.L., Dept of Medicine, National Jewish Health, Denver, CO, United States, Dept of Medicine, U
Lupia, T., Department of Medical Sciences, Infectious Diseases, University of Turin, Turin, Italy; Corcio
Lentz, S., Division of Emergency Medicine, Department of Surgery, Larner College of Medicine, Univer
Alyami, R.M., College of Medicine, King Khalid University, Abha, Saudi Arabia; Alhowikan, A.M., Depar
Li, J.-S., Henan Key Laboratory of Chinese Medicine for Respiratory Disease, Henan University of Chine
Bein, T., Fakultät für Medizin, Universität Regensburg, Regensburg, 93042, Germany; Karagiannidis, C.
Tsiligianni, I., Faculty of Medicine, University of Crete, Greece
Martinelli, I., Fondazione IRCCS Ca' Granda - Ospedale Maggiore Policlinico, A. Bianchi Bonomi Hemor
Segovia-Cubero, J., Unidad de Insuficiencia Cardiaca, Trasplante e Hipertensión Pulmonar, Servicio de
Preisser, A.M., Institute for Occupational and Maritime Medicine (ZfAM), University Medical Center H
Poletti, V., Department of Diseases of the Thorax, Ospedale GB Morgagni, Forli, Italy, Department of R
Chen, Y.-L., Department of Biological Sciences, National Sun Yat-Sen University, Kaohsiung, Taiwan, Ta
Dong, X., Department of Allergology, Zhongnan Hospital of Wuhan University, Wuhan, China; Cao, Y.-
Flick, H., Division of Pulmonology, Department of Internal Medicine, Medical University of Graz, Graz,
Suehs, C.M., Maladies Respiratoires, Univ Montpellier, CHU Montpellier, Montpellier, France; Zysman
Setti, L., Nuclear Medicine Unit, Humanitas Gavazzeni, Bergamo, Italy; Kirienko, M., Nuclear Medicine
Barreiro, E., Pulmonology Department, Muscle Wasting & Cachexia in Chronic Respiratory Diseases &
Kumari, M., Department of Public Health Dentistry, Patna Dental College and Hospital, Patna, India; Ku
Vece, T.J., Division of Pediatric Pulmonology, Program for Rare and Interstitial Lung Disease, Universit
Izquierdo Alonso, J.L., Departamento de Medicina y Especialidades. Universidad de Alcalá, Alcalá de H
Yilmaz, O., Department of Pediatric Allergy and Pulmonology, Medical Faculty, Celal Bayar University,
Cordovilla, R., Servicio de Neumología, Unidad de Broncoscopias, Complejo Asistencial Universitario d
Casan Clarà, P., Universidad de Oviedo, Oviedo, Asturias, Spain; Martínez González, C., Servicio de Neu
Ufuk, F., Department of Radiology, University of Pamukkale, KinikliDenizli 20100, Turkey; Demirci, M.
Mitchell, S.J., Editor - Diving and Hyperbaric Medicine Journal, Department of Anaesthesiology, Unive
Crossley, D., College of Medical and Dental Sciences, Institute of Inflammation and Ageing, Centre for
Joubert, A.I., Division of Allergy and Immunology, Department of Biosciences, University of Salzburg, S
Scala, R., Pulmonology and Respiratory Intensive Care Unit, S Donato Hospital, Via Nenni, 20, Arezzo, I
Zhong, Z.-F., Department of Infectious Diseases, the Affiliated Nanhua Hospital, Hengyang Medical Co
Zhou, X., Department of Intensive Care Medicine, HwaMei Hospital, University of Chinese Academy of
Fontana, P., Division of Angiology and Haemostasis, Geneva University Hospitals, Faculty of Medicine,
Jha, V., Internal Medicine, 153 General Hospital, Ladakh, India; Jha, A., Anaesthesiology, 153 General I
Lu, C., Department of Hematology and Rheumatology, Shanghai Songjiang District Central Hospital, Sh
Zhang, S., Department of Critical Care Medicine; Zhang, L., Department of Critical Care Medicine; Long
Mehra, M.R., Brigham and Women's Hospital Heart and Vascular Center, Harvard Medical School, 75 I
Naidoo, J., Oncology, Johns Hopkins Medicine Sidney Kimmel Comprehensive Cancer Center, Baltimore,
Deng, S., Department of Respiratory Medicine, Yixing Hospital Affiliated to Jiangsu University, Yixing, Z
Chotirmall, S.H., Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore, Sir
Taza, F., Internal Medicine, MedStar Union Memorial Hospital, Baltimore, MD, United States; Zulty, M
Sivapalan, P., Section of Respiratory Medicine, Department of Medicine, Herlev and Gentofte Hospital
Borg, J., Medicine Mater Dei Hospital, Msida, Malta; Cassar, J., Respiratory Mater Dei Hospital, Msida,
Zhang, C., Department of Infectious Disease, Center for Liver Disease, Peking University First Hospital,
Ahmad, S., Department of Chemistry, Baghdad-ul-Jadeed Campus, The Islamia University of Bahawalp
Li, J., Department of Infectious Disease, Center for Liver Disease, Peking University First Hospital, No.8
Cheng, L., Department of Respiratory and Critical Medicine, The First Hospital of Shanxi Medical Unive
Mekov, E., Medical Faculty, Department of Pulmonary Diseases, Medical University - Sofia, Sofia, Bulg
Mart, M.F., Division of Allergy, Pulmonary, and Critical Care Medicine, Department of Medicine, Vand

Alma, H., Department of General Practice and Elderly Care Medicine, University of Groningen, Univers
Choreño-Parra, J.A., Escuela Nacional de Ciencias Bilógicas, Instituto Politécnico Nacional, Mexico City
Vitacca, M., Department of Respiratory Rehabilitation, Istituti Clinici Scientifici Maugeri IRCCS, Pavia, I
Wang, H., NHC and CAMS Key Laboratory of Molecular Probe and Targeted Theranostics, Harbin Medi
Pfeifer, M., Klinik und Poliklinik für Innere Medizin II, Universitätsklinik Regensburg, Regensburg, Gerr
He, G., Department of Respiratory Medicine, The First College of Clinical Medical Sciences, Yichang Ce
Radchenko, C., University of Cincinnati, Cincinnati, OH, United States; Kang, L., Virginia Commonwealt
Mathioudakis, A.G., Division of Infection, Immunity and Respiratory Medicine, University of Manchest
David, A., Service de pneumologie, groupe hospitalier Sud Réunion, CHU de Réunion, 410, 97, avenue
Dawadi, S., Mountain Medicine Society of Nepal (MMSN), Kathmandu, Nepal, CIWEC Hospital Pvt. Ltd
Stenta, M.E., OMS II, 215 Delhi Ave Suite D, Columbus, OH 43202, United States
Azcona, L.R., Global Health research group, University of Cantabria, Santander, 39005, Spain; Roman-I
Kirov, M.Y., Department of Anesthesiology and Intensive Care Medicine, Northern State Medical Univ
Dellweg, D., Fachkrankenhaus Kloster Grafschaft GmbH, Akademisches Lehrkrankenhaus der Philipps,
Iyer, A.S., Division of Pulmonary, Allergy, and Critical Care Medicine, Department of Medicine, Univers
Esperanza, J.A., Critical Care Center, Hospital Universitari Parc Taulí, Institut d' Investigació i Innovació
Raherison, C., Service des maladies respiratoires, CHU de Bordeaux & université de Bordeaux, U1219 |
Chalmers, J.D., School of Medicine, University of Dundee, Ninewells Hospital, Medical School, Dundee
Nikolich-Zugich, J., Department of Immunobiology, University of Arizona College of Medicine-Tucson,

Kong, J.C., Division of Cancer Surgery, Peter MacCallum Cancer Centre, 305 Grattan Street, Melbourne
Farrand, E., Department of Medicine, University of California San Francisco, San Francisco, CA, United
Zhao, Y., Department of Emergency, The First Affiliated Hospital of Anhui Medical University, Hefei, 23
Costa, A., Crimedim, Research Center in Emergency and Disaster Medicine, Novara, 28100, Italy; Weir
Barton, J.R., Division of Maternal-Fetal Medicine, Baptist Health Lexington, Perinatal Diagnostic Cente
Saini, P., Psychology, Liverpool John Moores University, Liverpool, United Kingdom; Rose, T., Public He
Qiu, R., Key Laboratory of Chinese Internal Medicine of Ministry of Education and Beijing, Dongzhimer
Xia, R.-Y., Centre for Evidence-Based Chinese Medicine, Beijing University of Chinese Medicine, No. 11
Riechelmann, R.P., AC Camargo Cancer Center, Sao Paulo, SP, 01509-010, Brazil; D'Alpino Peixoto, R.,
Cooper, S.-A., Institute of Health and Wellbeing, University of Glasgow, Glasgow, United Kingdom; All
Arai, T., Clinical Research Center, National Hospital Organization Kinki-Chuo Chest Medical Center, Sak
Weller, M., Department of Neurology, University Hospital of Zürich, Zurich, Switzerland; Preusser, M.,
Rochester, C.L., Section of Pulmonary, Critical Care and Sleep Medicine, Department of Internal Medic
Li, P.-B., Guangdong Engineering and Technology Research Center for Quality and Efficacy Re-evaluati
Hua, J., Department of Pulmonary and Critical Care Medicine, Zhongshan Hospital Fudan University, Si
Chen, K., No.2 Department of Respiratory Medicine, Central People's Hospital of Zhanjiang, Zhanjiang
Xiong, Y., Department of Infectious Disease, Zhongnan Hospital of Wuhan University, Wuhan, China; S
Liu, S., Center for Clinical Molecular Laboratory Medicine, Newborn Screening Center, National Clinica
Tan, T.X.Z., Navy Medical Service, Republic of Singapore Navy, 126 Tanah Merah Coast Road, Singapor
Irvin, C.G., Robert Larner MD College of Medicine, University of Vermont, Burlington, VT, United State
Nevitt, S.J., Department of Biostatistics, University of Liverpool, Liverpool, United Kingdom; Thornton,
Zhao, K., Department of Respiratory Medicine; Chen, K., Department of Respiratory Medicine; Huang,
Rinaldi, L., Department of Advanced Medical and Surgical Sciences, University of Campania Luigi Vanv
Grune, J., Institute of Physiology, Charité-Universitätsmedizin Berlin, Charitéplatz 1, Berlin, 10117, Ger
He, C., Intensive Care Unit at Hebei General Hospital, Shijiazhuang City, Hebei Province, China; Ren, S.,
Vogelmeier, C.F., Department of Medicine, Pulmonary and Critical Care Medicine, University Medical
Burki, T.K.
Olenev, E., Vladimir State University, Department of Biomedical and Electronic Systems and Technolog
Lewis, A., National Heart and Lung Institute, Muscle Laboratory, Imperial College London, Royal Brom
Zuckier, L.S., Division of Nuclear Medicine, Department of Radiology, Montefiore Medical Center, Albe

Niederman, M.S., Department of Medicine, Weill Cornell Medicine, New York, NY, United States, Pulm Nusbaum, K., Department of Pediatrics, University of Cincinnati School of Medicine, Cincinnati, OH, United States; Steiner, L.A., Pediatrics, University of Rochester, Rochester, NY, United States; Getman, M., Pediatrics, Sorino, C., Division of Pulmonology, Sant'Anna Hospital, Como, Italy, University of Insubria, Faculty of Suzuki, A., Department of Respiratory Medicine and Allergy, Tosei General Hospital, Seto, Japan, Depa Zhang, L., State Key Laboratory of Virology, Wuhan Institute of Virology, Chinese Academy of Sciences Windisch, W., Lungenklinik Merheim Kliniken der Stadt Köln GGmbH, Universität Witten, Ostmerheim Barbic, D., Department of Emergency Medicine, Centre for Health Evaluation Outcomes Sciences, Univ Shimbori, C., Farncombe Family Digestive Health Research Institute, McMaster University, Hamilton, Canada Kho, S.S., Division of Respiratory Medicine, Department of Medicine, Sarawak General Hospital, Minis Xin, B., Center for Quantitative Economics, Jilin University, Changchun, China; Mu, S., Business School Zhang, L., State Key Laboratory for Diagnosis and Treatment of Infectious Diseases, the First Affiliated Hahn, A., Division of Infectious Diseases, Children's National Health System, WashingtonDC, United States Wu, J.-J., Third Affiliated Hospital, Beijing University of Chinese Medicine, No. 51, Xiaoguan Street out Bonafide, C.P., Section of Pediatric Hospital Medicine, Children's Hospital of Philadelphia, Buerger Center Okonkwo, I.R., Neonatal Unit, Department of Child Health, University of Benin Teaching Hospital, Benin Burge, A.T., La Trobe University, Department of Physiotherapy, Podiatry and Prosthetics and Orthotics

Wang, J., School of Preclinical Medicine, Hebei University of Chinese Medicine, Shijiazhuang, 050200, Patrick, A., Department of Oral Surgery, Royal National ENT and Eastman Dental Hospital, University College London Sonnex, K., School of Pharmacy, University of Nottingham, Nottingham, United Kingdom; Alleemudde Fastrès, A., Department of Clinical Sciences, FARAH, Faculty of Veterinary Medicine, University of Liège Silva, R.A., Paediatric Cardiology, Hospital de Santa Cruz, Carnaxide, Lisboa, Portugal; Martins, D., Paediatrician Harris, E.C., MRC Lifecourse Epidemiology Unit, University of Southampton, Southampton, United Kingdom Kefala, A.M., Department of Biomedical Sciences, University of West Attica, Egaleo, Greece; Fortescue Xie, H., Department of Pulmonary and Critical Care Medicine, The Second Affiliated Hospital of Guangzhou Lord, R., University Hospital of South Manchester, School of Translational Medicine, Southmoor Road, Wang, T., Tianjin University of Traditional Chinese Medicine, Tianjin, 301617, China; Han, L.-F., Tianjin Bush, A., Paediatrics and Paediatric Respirology, Imperial College Consultant Paediatric Chest Physician Kishan, J., Department of Respiratory Medicine, Maharishi Markandeshwar Institute of Medical Sciences Currow, D.C., IMPACCT (Improving Palliative, Aged and Chronic Care through Clinical Research and Training) Vakil, E., Interventional Pulmonary Medicine, Department of Medicine, Cumming School of Medicine, Li, D., State Key Laboratory of Respiratory Disease, National Clinical Research Center for Respiratory Disease Geddes, D., Royal Brompton Hospital, London and Professor of Respiratory Medicine at Imperial College Muñoz de Cabo, C., Servicio de Medicina Intensiva, Hospital Universitario de Torrejón, Torrejón de Ardoz Boentert, M., University Hospital Münster, Münster, Germany; Cao, M., Stanford University, Stanford, Hamelmann, E., Department of Pediatrics, Children's Center Bethel, Evangelical Hospital Bethel, Bielefeld Xu, H.-Y., Institute of Chinese Materia Medica, China Academy of Chinese Medical Sciences, Beijing, 100 Sasongko, D., Department of Pulmonology and Respiratory Medicine, Faculty of Medicine, Universitas Yang, Q., Department of Plastic and Reconstructive Surgery, Xijing Hospital, Fourth Military Medical University Barbagelata, E., Department of Internal Medicine, General Hospital, Sestri Levante, Genoa, Italy; Cillón Lupi, A., Radiology Institute, Department of Medicine – DIMED, University of Padova, Via Giustiniani 2 Ind, P.W., Department of Respiratory Medicine, Hammersmith Hospital, Imperial College Healthcare Trust Russell, B., Translational Oncology and Urology Research, King's College London, London, United Kingdom Tang, I., Intensive Care and Respiratory Medicine Higher Specialty Trainee, Health Education Thames Valley Li, M.-X., Department of Neonatology, Dongguan Maternal and Child Health Hospital, Dongguan, Guangdong Albert, M., Department of Clinical Science and Education, Karolinska Institutet, SödersjukhusetStockholm Neves, C.P., Programa de Pós-Graduação em Medicina Tropical, Universidade Do Estado Do Amazonas Bruschettini, M., Lund University, Skåne University Hospital, Department of Clinical Sciences Lund, Paediatric Amin, R., The Hospital for Sick Children, Department of Pediatric Respirology, 555 University Avenue, Toronto

Jiang, C., Pulmonary Medicine, Jamaica Hospital Medical Center, Jamaica, NY, United States; Martinez Anstrom, K.J., Duke Clinical Research Institute, Duke University, Durham, NC, United States; Noth, I., Banerjee, A., Critical and Intensive Care, JPN Apex Trauma Center, All India Institute of Medical Sciences; Wang, X.-L., Department of Respiratory and Critical Care Medicine, Henan Provincial People's Hospital; Karle, E., Department of Medicine, University of Missouri School of Medicine, Columbia, MO, United States; Kamiya, H., School of Population and Global Health, University of Western Australia, 35 Stirling Highway; Zhang, C., Department of Respiratory Medicine; Yang, H., Department of Respiratory Medicine; Gan, Y., Wang, R.N., Department of Emergency Medicine, Maimonides Medical Center, Brooklyn, NY, United States; Xin, W.-X., Department of Pharmacy, Zhejiang Cancer Hospital, Hangzhou, 310022, China; Li, Q.-L., De Burhan, E., Department of Pulmonology and Respiratory Medicine, Faculty of Medicine, Universitas Indonesia; Ratarasarn, K., Pulmonary and Sleep Medicine, Medical College of Wisconsin, Pulmonary, Critical Care and Ince, M.S., Department of Intensive Care, Faculty of Meram Medicine, Necmettin Erbakan University, Turkey; Vachier, I., Département de pneumologie, CHU Montpellier, médecine biologie Méditerranée, Montpellier, France; Ray, J.L., Center for Environmental Health Sciences, Department of Biomedical and Pharmaceutical Sciences, Maheshkumar, K., Department of Physiology & Biochemistry, Govt. Yoga & Naturopathy Medical College, Ren, Y., State Administration of Traditional Chinese Medicine, Research Center of Traditional Chinese Medicine, O'Reilly, E., Bon Secours Hospital, Bon Secours Health System, College Road, Cork, Ireland, University of McDonald, V.M., National Health and Medical Research Council, Centre of Excellence in Severe Asthma, Arnold, M.J., Uniformed Services University of the Health Sciences, 4301 Jones Bridge Rd., Bethesda, MD, Perret, J.L., Melbourne School of Population and Global Health, University of Melbourne; Simons, K., N'Dodia, N.N., Division of Pulmonary and Critical Care Medicine, Department of Medicine, University of Cottin, V.

Videira, M.A., Departamento de Farmácia Galénica e de Tecnologia Farmacêutica, Faculdade de Farmácia, Li, C.X., Fangshan Hospital of Beijing University of Chinese Medicine, Beijing 102400, China; Li, Z.X., Far Eastern Scientific Institute, Veremchuk, L.V., Vladivostok Branch of Federal State Budgetary Science Institution, Far Eastern Scientific Michel, M., Aix-Marseille Univ, IRD, APHM, MEPHI, IHU Méditerranée Infection, MEPHI, Marseille, France; Domscheit, H., Department of Anesthesiology and Critical Care Medicine, University Hospital Dresden, Coleman, J.M., III, Division of Pulmonary and Critical Care Medicine, Northwestern University Feinberg School of Medicine, Boussoffara, L., Service de pneumologie, Hôpital Tahar-Sfar-de-Mahdia, Mahdia, 5100, Tunisia; Ouane Xingwei, D., Department of Critical Care Medicine, First Affiliated Hospital of Jinzhou Medical University, Cheng, P.C., Division of Pulmonary Medicine, Children's Hospital of Philadelphia, Philadelphia, PA, United States; Eddy, R.L., Robarts Research Institute, 1151 Richmond St N, London, ON N6A 5B7, Canada, Dept of Medicine; Cioffi, D.L.; Leso, V.; Carbone, U.; Iavicoli, I., Department of Public Health, Section of Occupational Medicine, Kocher, K.E., Department of Emergency Medicine, University of Michigan, Ann Arbor, MI, United States; Luna, M.S., Complutense University, Research Institute University Hospital Gregorio Marañón. Neonatal Unit; Sakla, N.M., Radiology Department, Newark Beth Israel Medical Center, Newark, NJ, United States; Goto, Miyasaka, A., Division of Hepatology, Department of Internal Medicine, Iwate Medical University School of Medicine, Gartner, B.A., Emergency Department, Geneva University Hospitals, Geneva, Switzerland; Fehlmann, C., Xia, S., Shanghai Institute of Geriatrics, Huadong Hospital, Fudan University, Shanghai, China; Zhou, C., Vanfleteren, L.E.G.W., COPD Center, Sahlgrenska University Hospital and Institute of Medicine, Gothenburg, Sweden; Myers, L.L., Kids Rehab, The Children's Hospital at Westmead, Sydney, NSW, Australia; Nerminathan, S., O'Dwyer, S., Boots Retail (Ireland) Limited, Dublin, Ireland, School of Pharmacy and Pharmaceutical Sciences; McSweeney, M.E., Aerodigestive Center and Motility, Functional Gastrointestinal Disorders Center, Di Chan, E.D., Pulmonary Section, Rocky Mountain Regional Veterans Affairs Medical Center, Aurora, CO, United States; Bem, R.A., Paediatric Intensive Care Unit, Emma Children's Hospital, Amsterdam University Medical Center, O'Donnell, D.E., Division of Respirology, Department of Medicine, Kingston Health Sciences Centre and Queen's University, Hosono, S., Neonatal Division, Department of Perinatal and Neonatal Medicine, Jichi Medical University, Herth, F.J.F., Department of Pneumology and Critical Care Medicine, Thoraxklinik, University of Heidelberg, Makrinioti, H., Department of Paediatrics, St Mary's Hospital, Imperial College Healthcare NHS Trust, London, United Kingdom; Ruiz, A.G., Department of Pediatric Otolaryngology, University of Colorado School of Medicine and Children's Hospital, Aurora, CO, United States.

Zanforlin, A., Medicina Interna, Ospedale Centrale di Bolzano, Azienda Sanitaria dell'Alto Adige, Bolzan
Boertjes, E., Internal Medicine, Sint Franciscus Vlietland Groep, Rotterdam, Netherlands; Hillebrand, S
Aredano, I., Department of Medical Sciences, University of Turin, Italy; de Blasio, F., Department of Med
Konstantinides, S.V., Center for Thrombosis and Hemostasis, Johannes Gutenberg University Mainz, B
Lee, H., Division of Pulmonary Medicine and Allergy, Department of Internal Medicine, Hanyang Univ
Griffiths, P., Department of Respiratory Medicine, Royal Liverpool and Broadgreen Hospitals NHS Trus
Rafailidis, V., Department of Radiology, King's College Hospital NHS Foundation Trust, London, United
Chaikajornwat, J., Department of Medicine, Faculty of Medicine, Chulalongkorn University, Bangkok, T
Sohanpal, R., Institute for Population Health Sciences, Barts and the London School of Medicine and D
Silva, P.L., Laboratory of Pulmonary Investigation, Carlos Chagas Filho Institute of Biophysics, Federal U
Li, J.-S., Henan University of Chinese Medicine, No. 156 Jinshui East Road, Henan, 450046, China
Dankers, M., Dutch Institute for Rational Use of Medicine, Utrecht, Netherlands; Nelissen-Vrancken, N
Teixeira, P.M., ICVS/3B's — PT Government Associate Laboratory, Life and Health Sciences Research Ir
Yang, Y., State Key Laboratory of Component-Based Chinese Medicine, College of Pharmaceutical Engi
Lai, G., Department of Respiratory and Critical Care Medicine, Peking University, Shenzhen Hospital, Si
Schwartz, J., Department of Anesthesiology, Stony Brook University Hospital, Stony Brook, NY, United
Yu, W., Department of Respiratory Medicine, Hospital of Chengdu University of Traditional Chinese M
Gao, Z., Department of Integrative Medicine, Huashan Hospital, Fudan University, Shanghai, 200433, C
Fan, Y., Tianjin University of Traditional Chinese Medicine, Tianjin, 301617, China; Wen, X., First Teach
Oermann, C.M., Department of Pediatrics, Kansas City School of Medicine, University of Missouri, Kan
Calle Rubio, M., Servicio de Neumología, Hospital Clínico San Carlos, Departamento de Medicina, Facu

Ji, K., Department of Respiratory Medicine, Dongfang Hospital, Beijing University of Traditional Chines
Leemans, G., Department of Rehabilitation Sciences and Physiotherapy, Faculty of Medicine and Healt
Lee, S.-Y., College of Korean Medicine, Dongshin University, Naju, South Korea; Cho, S.-S., College of P
Messineo, L., Respiratory Medicine and Sleep Laboratory, Department of Experimental and Clinical Sci
Hensel, M., Texas A&M University, College Station, TX, United States; Meason-Smith, C., Texas A&M U
Martin, M.J., Division of General Internal Medicine, Mayo Clinic, Rochester, MN, United States; Moua,
Luks, A.M., Division of Pulmonary, Critical Care and Sleep Medicine, University of Washington, Seattle
Gephine, S., Univ. Lille, Univ. Artois, Univ. Littoral Côte d'Opale, ULR 7369-URePSSS-Unité de Recherch
STARSurge Collaborative
Gaga, M., 7th Respiratory Medicine Dept, Athens Chest Hospital Sotiria, Athens, Greece; Stoltz, D., Uni
Avdeev, S.N., Sechenov First Moscow State Medical University (Sechenov University), Moscow, Russia
Zeng, Y., Department of Pneumology, Pidu District Hospital of Traditional Chinese Medicine, Third Affil
Perrone, T., Department of Internal Medicine, Fondazione Istituto di Ricovero e Cura a Carattere Scien
Gonda, I., Respidex LLC, PO Box 77565, 460 Brannan Street, San Francisco, CA 94107, United States
Zheng, G.-X., Department of Respiratory Medicine, The First Affiliated Hospital of Guangxi Medical Un
Zhang, S., Department of Respiratory, Baoshan District Hospital of Integrated Traditional Chinese and
Franco-Moreno, A., Department of Internal Medicine, Infanta Leonor University Hospital, Madrid, Spa
Wang, N., Department of Gerontology and Geriatrics, The Fifth Affiliated Hospital of Sun Yat-sen Univ
Drevinek, P., Department of Medical Microbiology and Department of Paediatrics, Motol University Hos
Leisman, D.E., Icahn School of Medicine at Mount Sinai, New York, NY, United States; Harhay, M.O., Pa
Carrillo, D.D.L.R., Servicio de Neumología, Hospital de la Santa Creu i Sant Pau, Barcelona, Spain; López
Bouza, E., CIBER de Enfermedades Respiratorias (CIBERES CB06/06/0058), Spain, Fundación Ciencias c
Tiller, N.B., Institute of Respiratory Medicine and Exercise Physiology, Lundquist Institute for Biomedic
Fontechá, M.B., Laboratorio de Farmacogenómica, Instituto de Medicina Experimental (IMEX) del Con
Deliwala, S.S., Department of Internal Medicine, Michigan State University at Hurley Medical Center, F
Saberinia, A., Department of Emergency Medicine, School of Medicine, Shahid Beheshti University of I
Briones-Claudett, K.H., Faculty of Medical Sciences, Guayaquil University, Guayaquil, Ecuador, Physiol
Skowasch, D., Universitätsklinikum Bonn, Medizinische Klinik und Poliklinik II, Sektion Pneumologie, B

Kostikas, K., Respiratory Medicine Department, University Hospital of Ioannina, Ioannina, Greece; Vas Shen, C., Jiangsu Key Laboratory of Pediatric Respiratory Disease, Institute of Pediatrics, Affiliated Hos Higham, A., Division of Infection, Immunity and Respiratory Medicine, School of Biological Sciences, F Jácome, C., CINTESIS – Center for Health Technology and Services Research, Faculty of Medicine, Univ Zhao, H.-M., Department of Pulmonary and Critical Care Medicine, China-Japan Friendship Hospital, Ir Xu, P., Department of Intervention, Tuberculosis Hospital of Jilin Province, Changchun, China; Xing, Y., Roche, N., Respiratory Medicine, Hôpitaux Universitaires Paris Centre, Hôpital Cochin, AP-HP, Univers Demko, I.V., V.F.Voyno-Yasenetskiy Krasnoyarsk State Medical University, Healthcare Ministry of Russ Anderson, C.F., Department of Chemical and Biomolecular Engineering and Institute for NanoBioTech Haque, S., Research and Scientific Studies Unit, College of Nursing and Allied Health Sciences, Jazan Ü Gupta, D., Wayne State University, Detroit, MI, United States; Kumar, S., Internal Medicine, Wayne Sta Bianco, A., Multiple Sclerosis Unit, Fondazione Policlinico Universitario A. Gemelli IRCCS, Roma, Italia. Zhou, M., College of Clinical Medical, Jiangxi University of Traditional Chinese Medicine, Nanchang, Ch Habib, S.S., Department of Physiology, College of Medicine and King Khalid University Hospital, King S Ma, C., Zhejiang Provincial People's Hospital, Hangzhou, Zhejiang Province, 310014, China; Dong, L., Si Steinbach, T.C., University of Washington, Seattle, WA, United States; Adamson, R., Veterans Affairs P Greenland, J.R., Pulmonary and Critical Care Medicine, San Francisco Veterans Administration Health Naranjo, L., GSK, Panama City, Panama; Torres-Duque, C.A., Fundación Neumológica Colombiana, Bog

Wang, Y., Institute of Integrative Chinese Medicine, Xiangya Hospital, Central South University, Chang Khalaj, K., Developmental and Stem Cell Biology Program, Peter Gilgan Centre for Research and Learni Wang, Y.-X., Department of Neurology, Jiangsu Province Hospital of Chinese Medicine, Affiliated Hosp Chalmers, J.D., Division of Molecular and Clinical Medicine, University of Dundee, Ninewells Hospital & Hong, Y., Department of Respiratory and Critical Care Medicine, The First Affiliated Hospital, Chongqir Herrera Carranza, M., Ex-Jefe del Servicio de Cuidados Intensivos, Hospital Universitario Juan Ramón J Hong, Z., Faculty of Pharmacy, Hubei University of Chinese Medicine, Wuhan, China; Hong, M., Depart Sanchez-Solis, M., Surgery, Pediatric, Obstetric and Gynecology Department, University of Murcia, Mu Híjar, S.A., Department of Obstetrics and Gynecology, Fetal Medicine Service, Hospital San Bartolomé, Arora, N., Department of Internal Medicine, Post Graduate Institute of Medical Education and Researc Gesierich, W., Lungenzentrum Am Helios Klinikum München West, Steinerweg 5, München, 81241, Ge Iglesias, J.R., Internal Medicine Department, Quironsalud Valencia Hospital, Valencian Community, Va Mokmeli, S., Canadian Optic and Laser Center, Training Institute, Victoria, BC, Canada; Vetrici, M., Dep Briones-Claudett, K.H., Faculty of Medical Sciences, University of Guayaquil, Babahoyo, Ecuador, Phys Shawkat, A., Department of Pulmonary Medicine and Critical Care, SUNY Upstate Medical University, S Su, L., Department of infectious diseases, Jinan Infectious diseases Hospital of Shandong University, Ji Bolden, N., Department of Anesthesiology and Pain Management, MetroHealth Medical Center, Cleve Ferrando, C., Department of Anesthesiology and Critical Care, Hospital Clínic i Provincial, Barcelona, Sp Cheung, S., Department of Internal Medicine, Long Island Community Hospital, Patchogue, NY, United Chen, Y., The Second Clinical College of Guangzhou University of Chinese Medicine, Guangdong Provir Barisin, S., Klinika za Anesteziologiju Reanimatologiju i Intenzivnu Medicinu, Stomatološkog Fakulteta Weiss, P., Department of Pediatrics, Yale University School of Medicine, New Haven, CT, United States Papp, Z., Department of Cardiology, Faculty of Medicine, University of Debrecen, Debrecen, Hungary; Zolnikov, T., University of Washington, Seattle, WA, United States; Zolnikov, T.R., National University, Mortazavi Moghaddam, S.G., Cardiovascular Diseases Research Center, Birjand University of Medical López-Campos, J.L., Unidad Médico-Quirúrgica de Enfermedades Respiratorias, Instituto de Biomedici Smith, M.A., Department of Pediatrics, School of Medicine, University of California, San Francisco, San Ding, C.H., Department of Medical Microbiology & Immunology, Faculty of Medicine, Universiti Keban Petraglia, F., Rehabilitation Medicine Service, Rehabilitation Geriatrics Department of the NHS-Univer Bardin, P.G., Monash Lung and Sleep, Monash Hospital and University, Melbourne, VIC, Australia; Rey Gasparini, S., Department of Biomedical Sciences and Public Health, Università Politecnica delle March

Surendra, V.U., Kasturba Medical College, Manipal, Manipal Academy of Higher Education, Manipal, U
Sukhorukova, O.A., Federal Siberian Research Clinical Center, Krasnoyarsk, Russian Federation; Parno,
Savastano, M.C., Ophthalmology Unit, United States, Catholic University "Sacro Cuore", Rome, Italy; G
Fields, B.K.K., Keck School of Medicine of University of Southern California, Los Angeles, CA 90033, Ur
Chen, X., Department of Respiratory Medicine, Shaoxing Hospital, Zhejiang University School of Medic
Wang, Y., Department of Neurology, Affiliated Hospital of Nanjing University of Chinese Medicine, Jia
Nanda, A., Asthma and Allergy Center, 724 West Main Street, Suite 160, Lewisville, TX 75067, United
Saeed, J., Internal Medicine, Khyber Medical College, Peshawar, Pakistan; Waqas, Q.A., Internal Medic
Wang, Q., Respiratory Department of Kunming Municipal First People's Hospital, Kunming, 650000, Cl
Wang, N., Department of Respiratory Medicine, Shengli Oilfield Central Hospital, Dongying, China; Fer
Brooks, D.
Papaioannou, A.I., 2nd Respiratory Medicine Department, University of Athens, "Attikon" University F
Orrego-González, E., Universidad del Rosario, School of Medicine and Health Sciences, Neuroscience F
Kingston, A.E., Royal Trinity Hospice, St Georges NHS Foundation Trust and the Royal Hospital of Neur
Usmani, O.S., National Heart and Lung Institute, Imperial College London, United Kingdom
Lu, S.-H., Department of Clinical Laboratory, Affiliated Hospital of Jining Medical University, Jining, Chi
Garashchenko, T.I., Federal State Budgetary Institution "Scientific and Clinical Center of Otorhinolaryng
Nofal, A.M., Obstetrics and Gynecology Department, Faculty of Medicine, Menoufia University, Shebin
Oleynick, C., Cumming School of Medicine, University of Calgary, Calgary, AB, Canada
Jungmann, F., Department of Diagnostic and Interventional Radiology of the University Medical Center
Akıcı, N., Department of Pediatrics, Haydarpasa Numune Training and Research Hospital, İstanbul, Tur
Metogo, J.A.M., Department of Surgery and Sub-Specialties, Faculty of Medicine and Biomedical Sciences
Belmonte, I., Pneumology Department, Hospital Universitari Vall d'Hebron, Vall d'Hebron Institut de Recerca
Rogliani, P., Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome
Leneva, I.A., Mechnikov Research Institute for Vaccines and Sera, Moscow, Russian Federation; Pshenichnaya, A.
Mariandyshev, A.O., Northern State Medical University, Arkhangelsk, Russian Federation; Khokhlov, A.
Medetalibeyoglu, A., Department of Internal Medicine, Istanbul University Istanbul Faculty of Medicine
Gonzalez-Bermejo, J., Sorbonne Université, INSERM, UMRS1158 Neurophysiologie Respiratoire Expérimentale
Jiang, J., Department of Respiratory and Critical Care Medicine, First Affiliated Hospital, Guangxi Medi
Li, F., Department of Pulmonary and Critical Care Medicine, First Affiliated Hospital of Soochow University
Zhang, H., Department of Respiratory Diseases, First Affiliated Hospital of Henan University of Chinese Medicine
Al-Abcha, A., Internal Medicine, Michigan State University, East Lansing, MI, United States; Iftikhar, M.
Wang, H.-H., Heilongjiang Academy of Chinese Medicine Sciences, Harbin, 150036, China; Meng, Y.-L.,
Vitkina, T.I., Vladivostok Branch, Far Eastern Scientific Center of Physiology and Pathology of Respiration
Saha, B.K., Pulmonary and Critical Care Medicine, Albany Medical Center Hospital, Albany, NY, United States
Al Baroudi, S., Department of Pediatric Pulmonary Medicine, Johns Hopkins University, Baltimore, MD
Lazic, S., Radiology and Respiratory Medicine Department, Kingston Hospital NHS Foundation Trust, UK
Whittaker, H.R., National Heart and Lung Institute, Imperial College London, Emmanuel Kaye Building, UK
Kaul, H., Michael Smith Foundation for Health Research, School of Biomedical Engineering, University of British Columbia, Canada
Kong, Q., Department of Integrative Medicine, Huashan Hospital, Fudan University, Shanghai, China; Jiang, J.
Calzetta, L., Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome 'La Sapienza'
Spaulding, K.H., Department of Emergency Medicine, San Antonio Uniformed Services Health Education and Research Center, USA
Goodwin, A.T., Nottingham NIHR Respiratory Biomedical Research Centre, University of Nottingham, UK
West, J.B., Department of Medicine, University of California, La Jolla, San Diego, CA, Mexico
Amini, F., Department of Persian Medicine, School of Medicine, Shiraz University of Medical Sciences, Iran
Angelini, E., NIHR Imperial Biomedical Research Centre, Institute of Translational Medicine and Therapeutics, UK
Sonaglioni, A., Department of Cardiology, Ospedale San Giuseppe MultiMedica IRCCS, Via San Vittore 1, Italy
Brun, O., Centre de Pneumologie et d'Allergologie respiratoire, Perpignan, France; Caillaud, D., Service de Pneumologie, CHU de Montpellier, France
Madea, B., Institute of Forensic Medicine, University of Bonn, Stiftsplatz 12, Bonn, D-53111, Germany
Meng, X., Department of ENT, First Affiliated Hospital of Jinan University, Guangzhou, 510630, China;

Calzetta, L., Unit of Respiratory Medicine, Department of Experimental Medicine, University of Rome 'I' Visser, S.K., Central Clinical School Faculty of Medicine and Health, The University of Sydney, Sydney, I Bissel, S.J., Department of Pathology, University of Pittsburgh, Pittsburgh, PA, United States; Carter, C. Saha, B.K., Division of Pulmonary and Critical Care Medicine, Albany Medical College, Albany, NY, Unit König, R., Integrated Research and Treatment Center, Center for Sepsis Control and Care (CSCC), Jena Wu, Y., Wuxi School of Medicine, Jiangnan University, 1800 Lihu Avenue, Wuxi, 214122, China; Nie, Y. Severiche-Bueno, D., Universidad de La Sabana, Chía, Colombia; Gamboa, E., Universidad de La Sabana Noh, E.-M., Department of Oral Biochemistry, and Institute of Biomaterial-Implant, College of Dentistry

Zhao, D., Department of Respiratory Medicine, People's Hospital of Fuyang, No.400 Jinqiaobei Road, Frouis, H., Laboratoire de Recherche LR 19 SP 01 « Mesure et Appui de la Performance Hospitalière », I Rodriguez-Gonzalez, M., Pediatric Cardiology Department, Puerta Del Mar University Hospital, Ana de Jin, J., Department of Graduate School, Beijing University of Chinese Medicine, Beijing, China; Zhang, I Alcázar-Navarrete, B., AIG de Medicina, Hospital de Alta Resolución de Loja, Agencia Sanitaria Hospital Saha, S., Endocrinology and Metabolism, All India Institute of Medical Sciences, New Delhi, Delhi, India Dulohery-Scrodin, M., Division of Pulmonary and Critical Care Medicine, Mayo Clinic, Rochester, MN, I Xiao, W., Department of Integrated Traditional Chinese and Western Medicine, Sichuan University Wei Sun, L., Beijing Key Laboratory of Pediatric Respiratory Infectious Diseases, Beijing Pediatric Research II Lee, C., Research Author, University of Southern California Keck School of Medicine, Los Angeles, CA, I Iki, Y., Department of Pediatrics, Kitano Hospital, Tazuke Kofukai Medical Research Institute, Osaka City Islam Chowdhury, M.F., Dhaka Medical College and Hospital, Department of Medicine, Bangladesh; Lu Wu, J.-J., Third Affiliated Hospital of Beijing University of Chinese Medicine; Xu, H.-R., Third Affiliated Kashyap, A.J., Ritchie Centre, Hudson Institute of Medical Research, Melbourne, VIC, Australia, Depart Ogura, T., Department of Respiratory Medicine, Kanagawa Cardiovascular and Respiratory Center, Japan Gower, W.A., Department of Pediatrics, University of North Carolina School of Medicine, Chapel Hill, N Yang, J., Department of Anesthesiology, Shanghai Pulmonary Hospital, Tongji University School of Medicine Santiago-Naranjo, K.C., Department of Internal Medicine, University of Miami Miller School of Medicine Hindi, A.M.K., Centre for Pharmacy Workforce Studies, Division of Pharmacy and Optometry, Universi Jardine, L., Mater Research Institute, The University of Queensland, St Lucia, QLD, Australia; Chen, J., I Gardener, A.C., Primary Care Unit, Department of Public Health and Primary Care, University of Cambridge Jena, S.R., Department of Pediatrics, Dayanand Medical College and Hospital, Ludhiana, India, Departr Darbà, J., Department of Economics, Universitat de Barcelona, Barcelona, Spain; Marsà, A., Departme Maubach, N., Medical School, The Australian National University, Canberra, ACT, Australia; Batten, M. de la Motte, T., Hans Berger Department of Neurology, Jena University Hospital, Jena, Germany, Intern Polverino, F., Asthma and Airway Disease Research Center, University of Arizona, Tucson, United States Rostas, S.E., NICU at Brigham and Women's Hospital, Boston, MA, United States; McPherson, C., NICU Fyenbo, D.B., Department of Respiratory Diseases and Allergy, Aarhus University Hospital, Aarhus, Denmark Convery, R., Consultant Chest Physician, Craigavon Hospital TPD Respiratory Medicine, Ireland Tashkin, D.P., Division of Pulmonary and Critical Care Medicine, Department of Medicine, David Geffen Patel, T.P., Department of Medicine, University of Missouri System, Columbia, MO, United States; Karl Liu-Shiu-Cheong, P., Respiratory Medicine, Victoria Hospital, Kirkcaldy, United Kingdom; Kuo, C.R., Res Wang, Z., Key Laboratory of Pharmacology and Toxicology of Traditional Chinese Medicine of Gansu P Leathersich, S., Department of Obstetrics and Gynaecology, King Edward Memorial Hospital for Women Agnihotri, N.T., Division of Allergy and Immunology, Department of Medicine, Northwestern Universit Shorofsky, M., Respiratory Epidemiology and Clinical Research Unit, Research Institute of the McGill U Schutz, K.L., Child Health Division, Menzies School of Health Research, Darwin, NT, Australia, College c Deshmukh, R., Institute of Pharmaceutical Research, GLA University, Mathura, India; Bandyopadhyay, Bhattacharya, S.P., Division of Pulmonary, Allergy, and Critical Care Medicine, University of Alabama at Birmingham Choi, H.-W., Chonnam National University Medical School, Chonnam National University Hospital, Gwangju, South Korea Ma, X., Department of Cell Biology, Binzhou Medical University, Yantai, Shandong Province 264003, China

Zhou, J., Department of Thoracic Surgery, West China Hospital, Sichuan University, Chengdu, 610041, Wu, Q., Affiliated Hospital of Nanjing University of Chinese Medicine, Nanjing, 210029, China; Zhou, Y Loughlin, C.E., Department of Pediatrics, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA Liu, Y.-Y., Department of Integrative Medicine, Huashan Hospital, Fudan University, Shanghai, China; Cox, C. Knox, D.B., Division of Pulmonary, Allergy and Critical Care, University of Massachusetts Medical School Kerstjens, H.A.M., Department of Pulmonology and Tuberculosis AA11, University Medical Center Groningen, Groningen, The Netherlands Gultekin, O., Faculty of Pharmacy, Near East University, Near East Boulevard, P.O. Box: 922022, Mersin, Turkey Hikichi, M., Division of Respiratory Medicine, Department of Internal Medicine, Nihon University School de la Hoz, R.E., Department of Environmental Medicine and Public Health, Icahn School of Medicine at Mount Sinai, New York, NY, USA Beck, C.E., Clinic of Anesthesiology and Intensive Care Medicine, Hannover Medical School, Hannover, Germany Keinath, K., Diagnostic Radiology, Walter Reed National Military Medical Center, Bethesda, MD, United States Polcz, M.E., Department of Thoracic Surgery, Vanderbilt University Medical Center, 609 Oxford House, Nashville, TN, USA Quinlan, C.M., Division of Pulmonary Medicine, Children's Hospital of Philadelphia, Philadelphia, PA, USA Zhou, Z.-F., Department of Anesthesiology, Zhejiang Provincial People's Hospital, Hangzhou, China Gouda, V., Department of Pharmacy Practice, NGSM Institute of Pharmaceutical Sciences, Nitte (Deenbandhu) Mangalore University, Mangaluru, India Dobler, C.C., Institute for Evidence-Based Healthcare, Faculty of Health Sciences and Medicine, Bond University, Gold Coast, Australia Kotsiou, O.S., Department of Respiratory Medicine, Faculty of Medicine, University of Thessaly, BIOPC, Volos, Greece Wang, X., Department of Anesthesiology, Lanzhou University, First Affiliated Hospital, No.1, Donggang, Lanzhou, China Seccombe, L., Thoracic Medicine, Concord Hospital, Sydney, NSW, Australia, Faculty of Medicine and Health, University of Sydney, Sydney, Australia Vaughan, A., UQ Thoracic Research Centre, Faculty of Medicine, University of Queensland, Room 2, Level 2, St. Lucia, QLD, Australia O'Mahony, A.M., Respiratory Medicine, Mercy University Hospital, Cork, Ireland; Murphy, K.M., Radiotherapy, University College Cork, Cork, Ireland Muthu, V., Department of Pulmonary Medicine, Post Graduate Institute of Medical Education and Research, Chandigarh, India Ryan, A.L., Hastings Center for Pulmonary Research, University of Southern California, Los Angeles, CA, USA Saeed, J., Internal Medicine, Khyber Medical College, Peshawar, Pakistan; Waqas, Q.A., Internal Medicine, Aga Khan University, Karachi, Pakistan Bosnic-Anticevich, S., Woolcock Institute of Medical Research, University of Sydney, Sydney, NSW, Australia Zhang, K.-Y., Shanghai First People's Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China Proietti, M., Istituto di Ricerche Farmacologiche "Mario Negri" IRCCS, Milan, Italy, Department of Internal Medicine and Endocrinology, IRCCS Fondazione Istituto di Ricovero e Cura per i Tumori "Giovanni Pascale", Naples, Italy Burgos, C.M., Department of Pediatric Surgery, Women's and Children's Health, Karolinska University Hospital, Stockholm, Sweden Somogyi, V., Center for Interstitial and Rare Lung Diseases, Thoraxklinik, University of Heidelberg, Germany Gotts, J.E., Department of Medicine, University of California San Francisco, San Francisco, CA, United States Cherneva, R.V., Medical UniversitySofia, Bulgaria; Kostadinov, D., Medical UniversitySofia, Bulgaria Yang, S.Q., Department of Pulmonary and Critical Care Medicine, Beijing Chao-Yang Hospital, Capital Medical University, Beijing, China Fong, K.M., Department of Intensive Care, Queen Elizabeth Hospital, 30 Gascoigne Road, Kowloon, Hong Kong Xiong, X.-J., Guang'anmen Hospital, China Academy of Chinese Medical Sciences, Beijing, 100053, China Scichilone, N., DIBIMIS, University of Palermo, Piazza delle Cliniche, 2, Palermo, 90127, Italy; Antonelli, M., Department of Newborn Care, The Royal Hospital for Women, Randwick, NSW, Australia, School of Paediatrics and Women's Health, University of New South Wales, Sydney, Australia Dheda, K., Centre for Lung Infection and Immunity, Division of Pulmonology, Department of Medicine, University of Cape Town, Cape Town, South Africa Ergan, B., Dept of Pulmonary and Critical Care, Dokuz Eylul University, School of Medicine, Izmir, Turkey Ambrosino, N., Istituti Clinici Scientifici Maugeri IRCCS, Istituto di Montescano, Pneumologia Riabilitativa, Montescano, Italy Chiumello, D., Ospedale San Paolo - Polo Universitario, ASST Santi Paolo e Carlo, SC Anestesia e Rianimazione, Milan, Italy Yu, M., Beijing University of Chinese Medicine, Beijing, China; Gao, L., Beijing University of Chinese Medicine, Beijing, China Alcázar Navarrete, B., Servicio de Neumología, Hospital de Alta Resolución de Loja, Loja, Granada, Spain McGarry, M.E., Department of Pediatrics, University of California, San Francisco, CA, United States; Nelson, J., Department of Pulmonary and Critical Care Medicine, University of California, San Francisco, CA, United States Roche, N., Respiratory Medicine, Hôpitaux Universitaires Paris Centre, Hôpital Cochin, AP-HP and Université Paris Descartes, Paris, France Wu, H., Department of Nuclear Medicine, Children's Hospital of Fudan University, No. 399 Wanyuan Road, Shanghai, China Dhar, R., Department of Chest and TB, Fortis Hospital, Kolkata, West Bengal, India; Singh, S., Institute of Respiratory Medicine, Fortis Hospital, Kolkata, West Bengal, India Ricciardi, M., Pingry Veterinary Hospital, Bari, Italy; Franchini, D., Department of Veterinary Medicine, University of Bari, Italy Spinou, A., Population Health Sciences, Life Sciences and Medicine, King's College London, London, United Kingdom Shahul, H.A., Respiratory Medicine, Kasturba Medical College Manipal, Manipal Academy of Higher Education, Manipal, India Kumar, K., Department of Respiratory Medicine, St Mary's Hospital, Imperial College Healthcare NHS Trust, London, United Kingdom

Varraso, R., INSERM U1168, VIMA (Aging and chronic diseases. Epidemiological and public health approach) Wauters, R.H., Allergy/Immunology/Immunizations Service, Walter Reed National Military Medical Center Roche, N., Service de Pneumologie, Hôpitaux Universitaires Paris Centre, Hôpital Cochin, AP-HP and University Wallis, C., Respiratory Medicine Unit, Great Ormond Street Hospital for Children, London, United Kingdom Qiu, W., Department of Pulmonology, Child's Hospital, Zhejiang University School of Medicine, Hangzhou Barranco, R., Department of Legal and Forensic Medicine, University of Genova, via De' Toni 12, Genoa Ng-Blichfeldt, J.-P., MRC Laboratory of Molecular Biology, Cambridge Biomedical Campus, Cambridge, GENG, Z.-K., School of Pharmacy, Shandong University of Traditional Chinese Medicine, Jinan, 250355 Coffman, K.E., Thermal and Mountain Medicine Division, U.S. Army Research Institute of Environment Pizzuto, M., Department of Medicine, Mater Dei Hospital, Msida, Malta; Seychell, M., Department of Internal Medicine Bourdin, A., Université de Montpellier, PhyMedExp, INSERM, CNRS, CHU Montpellier, Montpellier, France Malpass, A., Centre for Academic Primary Care Population Health Sciences, Bristol Medical School, University of Bristol Morty, R.E., Dept of Lung Development and Remodelling, Max Planck Institute for Heart and Lung Research Narvestad, H., Department of Public Health, Aarhus University, Aarhus, Denmark; Vestergaard, C.H., Rigshospitalet Baxter, D.A., School of Health and Biomedical Sciences, RMIT University, PO Box 71, Bundoora, VIC 3083 Phua, C.K., Department of Respiratory and Critical Care Medicine, Tan Tock Seng Hospital, Singapore; Li Song, D.Y., Department of Pulmonary and Critical Care Medicine in Respiratory Center, China-Japan Friendship Hospital McDonald, V.M., Priority Research Centre for Healthy Lungs and Centre of Excellence in Severe Asthma Spinelli, E., Dipartimento di Anestesia, Rianimazione Ed Emergenza-Urgenza, Fondazione IRCCS, Genazzano Topjian, A.A.; De Caen, A.; Wainwright, M.S.; Abella, B.S.; Abend, N.S.; Atkins, D.L.; Bembea, M.M.; Firmin, D.; Leather, D.A., Global Respiratory Franchise, GlaxoSmithKline Plc., Brentford-Middlesex, United Kingdom Tiller, N.B., Academy of Sport and Physical Activity, Sheffield Hallam University, Collegiate Crescent, Sheffield Marconi, L., Respiratory Unit, Department of Surgical, Medical and Molecular Pathology, and Critical Care Mehrtens, S.H., Dermatology, Medway NHS Foundation Trust, Gillingham, United Kingdom; Hasan, Z.I. Schattner, A., Faculty of Medicine, Hebrew University Hadassah, Jerusalem, Israel, Department of Medicine Brightling, C., NIHR Leicester Biomedical Research Centre, Dept of Respiratory Sciences, University of Leicester O'Connor, C., Integrated Care Team-Therapy, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield Jatoi, S., Aga Khan University, Karachi, Pakistan; Akhter, S., Ziauddin University and Hospital, Karachi, Pakistan Petousi, N., Nuffield Department of Clinical Medicine, Division of Experimental Medicine, University of Oxford Wang, Z., Department of Respiratory Medicine, Affiliated Hospital of Shaoxing University, 999 Zhongxinxin Road Hegi-Johnson, F., Sir Peter MacCallum, Department of Oncology, University of Melbourne, Australia, D. Wang, L., Chengdu University of Traditional Chinese Medicine; Zheng, X., Chengdu University of Traditional Chinese Medicine Cheema, H.A., Department of Pediatric Medicine, Division of Pediatric Gastroenterology, Hepatology & Nutrition Zulkifle, A.M., Respiratory Unit, Universiti Kebangsaan, Malaysia Medical Centre, Cheras, Malaysia; Faiz, S., Sivapalan, P., Department of Internal Medicine, Respiratory Medicine Section, Herlev and Gentofte Hospital Shallal, K.K., Iraq

Gaugg, M.T., Department of Chemistry and Applied Biosciences, ETH Zurich, Zurich, Switzerland; Nuss, H., Nguyen, H.T.N., Department of Pediatric Radiology, Texas Children's Hospital, 6701 Fannin St., Houston Ilyas, M., Department of Pulmonology and Respiratory Medicine, Medicine Faculty, Hasanuddin University Kamei, T., Department of Respiratory Medicine, Kamei Internal medicine and Respiratory Clinic, Takarazuka Spruit, M.A., REVAL - Rehabilitation Research Center, BIOMED - Biomedical Research Institute, Faculty of Medicine Pang, L.-J., Beijing University of Chinese Medicine, Beijing, China, Affiliated Hospital of Liaoning University Moses, C., Telethon Kids Institute, Perth, WA, Australia; Kaur, P., Faculty of Science, School of Human Mendy, A., College of Public Health, University of Iowa, Iowa City, IA, United States; Gopal, R., Division of Pulmonary and Critical Care Medicine Zeng, Y., Department of Pneumology, Pidu District Hospital of Traditional Chinese Medicine, Third Affiliated Hospital of Guangzhou Medical University Altit, G., Neonatology, McGill University Health Centre, Montreal Children's Hospital, Montreal, Canada Osadnik, C.R., Department of Physiotherapy, Monash University, Melbourne, VIC, Australia, Monash University Ammar, S., Department of Pediatric Surgery, Hedi Chaker Sfax, Tunisia, University of Medicine of Sfax, Simonelli, C., Istituti Clinici Scientifici Maugeri IRCCS, Cardiac Rehabilitation of the Institute of Lumezzane Delclaux, C., AP-HP, Hôpital Robert Debré, Service de Physiologie Pédiatrique - Centre Pédiatrique des

Vlaar, A.P.J., Department of Intensive Care Medicine, Academic Medical Center, Amsterdam, Netherla
Chen, Y.-S., Division of Medical Education, Department of Medicine, Barnes-Jewish Hospital, Saint Lou
Domingues, C.M., Department of Cardiology, Centro Hospitalar e Universitario de Coimbra EPE, Coimbr
Arai, T., Clinical Research Center, National Hospital Organization Kinki-Chuo Chest Medical Center, Osak
Sowida, M., Birmingham Heartlands Hospital, University Hospital Birmingham, Birmingham, United Ki
Mon, R.A., Department of Surgery, Section of Pediatric Surgery, C.S. Mott Children's and von Voigtlaend
Uribe-Valencia, M.A., Universidad del Valle, Facultad de Salud, Santiago de Cali, Colombia; Ocampo, J.
Sermet-Gaudelus, I., INSERM U 1151, Université Paris Sorbonne, Hôpital Necker-Enfants Malades, 145
Mackintosh, J.A., University of Queensland Thoracic Research Centre, Department of Thoracic Medicin
Sharma, A.K., Resident, Department of Respiratory Medicine, J.L.N. Medical College, Ajmer, India; Gupt
Vestbo, J., Manchester Academic Health Science Centre, Division of Infection, Immunity, and Respirato
Ambartsumyan, L., Division of Gastroenterology, Seattle Children's Hospital, Seattle, WA, United State
Yetimakman, A.F., Hacettepe University, Department of Pediatric Intensive Care Medicine, Ankara, Tu
Mahler, D.A., Emeritus Professor of Medicine Geisel, School of Medicine at Dartmouth, Hanover, NH,
Mazzeo, F., University of Naples "Parthenope", Italy; Liccardo, A., University of Naples "Parthenope", I
Keane, S., Department of Anaesthesia and Critical Care Medicine, St. James's Hospital, Dublin 8, Irelan
Horne, D.J., Department of Medicine, Division of Pulmonary and Critical Care Medicine, and Firland No
Schulze, A.B., Department of Medicine A, Hematology, Oncology and Pneumology, University Hospital
Corda, A., Dipartimento di Medicina Veterinaria, Università Degli Studi di Sassari, Sassari, Italy; Carta, I
Vogt, S., Department of Neurology, Otto-von-Guericke University, Leipziger Str. 44, Magdeburg, D-391
Kim, J., Department of Mechanical Engineering, University of Michigan, Ann Arbor, MI 48105, United
Dempsey, J.A., Department Population Health Sciences, University of Wisconsin-Madison, 707 WARF I
Grau, L., Department of Orthopaedic Surgery, Rothman Orthopaedics at Thomas Jefferson University,
Blecha, S., Klinik für Anästhesiologie, Universitätsklinikum Regensburg, Franz-Josef-Strauß-Allee 11, Ru
Pardinas Gutierrez, M.A., Department of Pulmonary, Critical Care and Sleep Medicine, Jackson Memo
Bell, K., Internal Medicine, Wayne State University Physician Group, Detroit, MI, United States; Abu-H
Neder, J.A., Laboratory of Clinical Exercise Physiology, Division of Respirology and Sleep Medicine, De
Ko, J.-W., College of Veterinary Medicine (BK21 Plus Project Team), Chonnam National University, 77
Chan, S.M.H., School of Health and Biomedical Sciences, RMIT University, Bundoora, VIC 3083, Austral
Yıldırım, F., Department of Intensive Care, Clinic of Pulmonary Medicine, Dışkapı Yıldırım Beyazıt Rese
Zhou, Y., College of Pharmacy, Peking University Health Science Center, No.38 Xueyuan Road, Haidian
Auten, R.L., Cone Health System, Greensboro, NC, United States, Duke University, Durham, NC, Unitec
Nihira, T., Department of Emergency Medicine, University of Fukui Hospital, Fukui, Japan; Yamada, N.,
Swaminathan, A., Paediatric Intensive Care, Great Ormond Street Hospital for Children NHS Foundatio
Philip, K., National Heart and Lung Institute, Imperial College London, London, United Kingdom; Lewis
Lake, M., Division of Pulmonary and Critical Care, Thomas Jefferson University Hospitals, Philadelphia,
Abbas, A.S., Faculty of Medicine, Minia University, Minia, Egypt, Online Research Club, Nagasaki, Japa
Shearston, J., Mailman School of Public Health, Environmental Health Sciences, Columbia University, NY
Marques, A., Respiratory Research and Rehabilitation Laboratory (Lab3R), School of Health Sciences (E
Kim, H.-J., Division of Pulmonary and Critical Care Medicine, Dept. of Int. Med., Seoul Natl. University
Pan, P., Department of Critical Care Medicine, Peking Union Medical College Hospital, Peking Union M
Glass, L.N., Division of Pulmonary, Critical Care and Sleep Disorders Medicine, George Washington Un
Sato, R., Department of Internal Medicine, John A. Burns School of Medicine, University of Hawaii at M
Tellier, É., INSERM, ISPED, Bordeaux, France, Univ. Bordeaux, ISPED, Bordeaux, France, CHU Bordeaux
Lee, W., Aging Research Center, Korea Research Institute of Bioscience and Biotechnology (KRIBB), Da
Chen, M.-J., Department of Traditional Chinese Medicine and Acupuncture, Chinese PLA General Hosp
Cornelison, S.D., Department of Pulmonary and Cardiac Rehabilitation, J. Paul Sticht Center on Aging a
Casan Clarà, P., Área del Pulmón, Hospital Universitario Central de Asturias, Facultad de Medicina, Uni
Levin, T.L., Department of Radiology, Division of Pediatric Radiology, Children's Hospital of Montefiore
Roumpou, A., Internal Medicine, Argolidos General Hospital, Nafplion, Greece; Papaioannou, I., Intern

Sehgal, S., Department of Thoracic Medicine and Surgery, Lewis Katz School of Medicine, Temple Univ
Chavez, J.R., Department of Internal Medicine, National Kidney and Transplant Institute, Quezon City,
Obeidat, M., University of British Columbia, Vancouver, Canada, St Paul's Hospital, Vancouver, Canada
Biswas, S., Internal Medicine, All India Institute of Medical Sciences, New Delhi, Delhi, India; Ray, A., Ir
Burgel, P.-R., Service de pneumologie, hôpital Cochin, 27, rue du Faubourg St Jacques, Paris, 75014, Fr
Okauchi, S., Division of Respiratory Medicine, Mito Medical Center, University of Tsukuba, Mito, Japan
Purdon, S., University of Miami Miller School of Medicine, Department of Medicine, Division of Pulmo
Ponganis, P.J., Scripps Institution of Oceanography, University of California San Diego, San Diego, CA
Kaimakamis, E., Lab of Medical Informatics, Aristotle University of Thessaloniki, Department of Medic
Qin, X., Department of Emergency, Second Affiliated Hospital of Guangzhou University of Chinese Medi
Andrew, E.C., Infectious Diseases Unit, Department of General Medicine, Royal Children's Hospital Mel
Barnes, T., Independent Research and Patient Advocacy, Westie Foundation of America Board of Direct
Martinez Pena, G.N., Medicine - Pulmonary Medicine, Jamaica Hospital Medical Center, Jamaica, NJ, U
Chen, F., Department of Forensic Toxicological Analysis, West China School of Basic Medical Sciences
Carvalho, J.S., Pulmonology, Hospital de Egas Moniz, Lisboa, Portugal; Marques, D.P., Medicine II, Hos
Martin, A.K., Division of Cardiovascular and Thoracic Anesthesiology, Department of Anesthesiology a
Lange-Consiglio, A., Department of Veterinary Medicine, Università degli Studi di Milano, Milano, Italy
Mccutchan, G., Division of Population Medicine, Cardiff University, Cardiff, United Kingdom; Hiscock, .
Rodrigues, C., Pulmonology Department, Centro Hospitalar e Universitário de Coimbra – Hospital Gera
Abro, C., Internal Medicine, Michigan State University, East Lansing, MI, United States; Herzallah, K., Ir
Kodati, R., Department of Pulmonary Medicine, Postgraduate Institute of Medical Education and Rese
Roman, J., Jane & Leonard Korman Respiratory Institute, Thomas Jefferson University, Philadelphia, P
Bourdin, A., Département de Pneumologie et Addictologie, Hôpital Arnaud de Villeneuve, CHU de Mo
Zhu, X.-H., Department of Respiratory Medicine, Children's Hospital of Chongqing Medical University,
Wang, Y., Traditional Chinese Medical Hospital of Zhuji, Zhuji, 311800, China; Zhou, Y., Traditional Chi
Bandell, R.A.M., Department of Pediatrics, Canisius Wilhelmina Hospital, Weg door Jonkerbos 100, Nij
Duggan, E., Pediatric Surgery Fellow, Division of Pediatric General and Thoracic Surgery, Montreal Chil
Goharani, R., Anesthesiology Research Center, Anesthesia and Critical Care Department, Loghman Hal

Noorbakhsh, K.A., Children's Hospital of Pittsburgh of UPMC, Pittsburgh, PA, United States; Bell-Ched
Lastoria, C., Istituti Clinici Scientifici Maugeri IRCCS, Pneumologia Riabilitativa Pavia, Italy; Cirio, S., Isti
Bush, A., Department of Paediatric Respiratory Medicine, Royal Brompton Hospital and Imperial Colle
Faria, A.C.D., Biomedical Instrumentation Laboratory, Institute of Biology Roberto Alcantara Gomes, S
Topalovic, M., Respiratory Medicine, University Hospital Leuven, Chronic Diseases, Metabolism and A
Yeragunta, Y., Division of Pulmonary, Critical Care and Sleep Medicine, Keck School of Medicine, Unive
Pandey, S., Department of Respiratory Medicine, King George's Medical University, Lucknow, Uttar Pr
Barrueco Ferrero, M., Departamento de Medicina, Universidad de Salamanca, Salamanca, Spain, Servi
Li, S.-M.; Lin, Y.; Liang, S.-S.

Ding, H., Australian EHealth Research Centre, CSIRO, Brisbane, QLD, Australia; Karunianithi, M., Austr
Matar, G., Department of Electrical Engineering, Ecole de Technologie Supérieure, Montreal, Canada;
Liang, J., Centre for Medicine Use and Safety, Faculty of Pharmacy and Pharmaceutical Sciences, Mona
Wang, J.; Shang, H.; Yang, X.; Guo, S.; Cui, Z.

Van Den Bersselaar, L.R., Department of Intensive Care Medicine, Radboudumc, Nijmegen, Netherlands
González-Aguirre, J.E., Department of Pulmonary and Critical Care Medicine, "Dr. José E. González" Ur
Harris, C., Cedars-Sinai Medical Center, Los Angeles, CA, United States; Katkin, J., Texas Children's Hos
Jandhyala, D., Internal Medicine, College of Medicine, Medical University of South Carolina, Charlest
Portilho, F.V.R., UNESP-São Paulo State University, Department of Veterinary Hygiene and Public Heal
Vachier, I., Département de pneumologie, Médecine Biologie Méditerranée, CHU Montpellier, Montp
Ullah, W., Internal Medicine, Abington Hospital - Jefferson HealthPA, United States; Hamid, M., Intern
Lester, L.A.; Giles, B.L., Comer Children's Hospital, The University of Chicago, United States, University

Pribish, A., Morsani College of Medicine, University of South Florida, 12901 Bruce B Downs Blvd, Tampa, FL, United States; Adir, Y., Pulmonary Division, Lady Davis Carmel Medical Center, Faculty of Medicine, The Technion, Israel; Kardos, P., Gemeinschaftspraxis and Zentrum für Allergie, Pneumologie, Schlafmedizin An, Klinik Mair, Austria; Calvello, M., Unità Operativa Complessa di Pneumologia, Fondazione Policlinico Universitario A. Gemelli, Italy; Confalonieri, M., Pneumology Unit, Dept. of Medical, Surgical and Health Sciences, University of Trieste, Italy; Goodridge, D., College of Medicine, University of Saskatchewan, Saskatoon, SK, Canada; Bandara, T., C. Schulman, D.A., Division of Pulmonary, Allergy, Critical Care and Sleep Medicine, Emory University School of Medicine, Atlanta, GA, United States; Redfern, J., Westmead Applied Research Centre, Faculty of Medicine and Health, University of Sydney, Australia; Xu, H., Department of Respiratory Medicine, Wuwei People's Hospital, North of Xuanwu Street, Xinjiang, China; Klinger, J.R., Brown University, Providence, RI, United States; Elliott, C.G., Intermountain Healthcare, Salt Lake City, UT, United States; Segizbaeva, M.O., Pavlov Institute of Physiology, Russian Academy of Sciences, St. Petersburg, Russia; Erez, D., Department of Internal Medicine D, Meir Medical Center, Kfar Saba, Israel; Koslow, M., Department of Internal Medicine, Tel Aviv University, Tel Aviv, Israel; Chopra, M., Department of Pulmonary Medicine, Army Hospital - Research and Referral, New Delhi, India; Massie, J., Department of Urology, Whittington Health NHS Trust, London, United Kingdom; Howling, M., Department of Medicine - Internal Medicine, University of Iowa Hospitals and Clinics, Iowa City, IA, United States; Klein, M., Department of Medicine - Internal Medicine, University of Iowa Hospitals and Clinics, Iowa City, IA, United States; Nishizawa, T., Internal Medicine, St Luke's International University, Chuo-ku, Tokyo, Japan; Kanemura, T., Department of Internal Medicine, St Luke's International University, Chuo-ku, Tokyo, Japan; van Boven, J.F.M., University of Groningen, University Medical Centre Groningen, Groningen Research Institute, Groningen, Netherlands; Bousso, A., CHU Lille, université Lille, centre de compétence pour les maladies pulmonaires rares, service de Maladies Rares, France; Osman, K., Department of Microbiology, Faculty of Veterinary Medicine, Cairo University, Cairo, Egypt; Kim, L.Y., Eudowood Division of Pediatric Respiratory Sciences, Johns Hopkins University School of Medicine, Baltimore, MD, United States; Simpson, S.L., Lerner Research Institute, Cleveland Clinic Foundation, Center for Pediatric Research, Cleveland, OH, United States; Qiu, Y., Department of Anesthesiology, Children's Hospital Affiliated to Zhengzhou University, Henan, China; León Fábregas, M., Unidad de ELA, Servicio de Neumología, Hospital Universitari i Politècnic La Fe, Valencia, Spain; Bayfield, N., Department of Cardiothoracic Surgery and Transplantation, Fiona Stanley Hospital, Murdoch, Perth, Australia; Ramos, B., Centro Hospitalar e Universitário de Coimbra, Hospitais da Universidade de Coimbra, Portugal; Foligno, S., Division of Pediatrics, Transportation, and Neonatal Critical Care, Hôpital Antoine Béclère, Clamart, France; Westhoff, M., Universität Witten-Herdecke, Witten, Germany; Klinik für Pneumologie, Lungenklinik Herdecke, Witten, Germany; Bejeshk, M.A., Physiology Research Center, Institute of Basic and Clinical Physiology Sciences, Kerman, Iran; Giles, B.L., Comer Children's Hospital, The University of Chicago, United States; University of Western Ontario, London, ON, Canada; Bussières, V., Faculty of Medicine, University of Montreal, QC, Montreal, Canada; Roy, S., Faculty of Medicine, McGill University, Montreal, QC, Canada; Panicker, R., Department of Obstetrics and Gynaecology, AIMST University, Bedong, Malaysia; Win, L., Department of Obstetrics and Gynaecology, AIMST University, Bedong, Malaysia; Cui, L., Binzhou People's Hospital Shandong 256610, China; Liu, H., Binzhou People's Hospital Shandong, China; Niu, J.-M., Department of Respiratory Medicine, Beijing Tian Tan Hospital, Capital Medical University, Beijing, China; Xie, S., Department of Pulmonary and Critical Care Medicine, Chinese PLA General Hospital, 28 Fuxing Road, Beijing, China; Li, L., Department of Respiration, Affiliated Hospital of Nanjing University of Traditional Chinese Medicine, Nanjing, China; Chen, A.W., From the Boulder Centre for Orthopedics, Boulder, CO (Dr. Chen), the American Hip Institute, Englewood, CO, United States; Schönfeld, A., Department of Gastroenterology, Hepatology and Infectious Diseases, Düsseldorf University, Düsseldorf, Germany.

Kevill, K.A., Department of Pediatrics, Stony Brook University School of Medicine, Stony Brook, NY, United States; Balasubramaniam, S.L., Department of Biomedical Research and Center for Pediatric Lung Research, National Jewish Health, Denver, CO, United States; Grünig, E., Centre for Pulmonary Hypertension, Thoraxclinic at the University Hospital Heidelberg, Tuebingen, Germany; Trajkovska, A., Department of Parasitology, Faculty of Medicine, University of Indonesia, Jakarta, Indonesia; Rozaliyani, A., Department of Parasitology, Faculty of Medicine, University of Indonesia, Jakarta, Indonesia; Schubert, J., Department of Medicine, Royal Adelaide Hospital, Adelaide, SA, Australia; Kruavit, A., Department of Medicine, Royal Adelaide Hospital, Adelaide, SA, Australia; Wittenstein, J., Department of Anesthesiology and Intensive Care Medicine, Pulmonary Engineering Group, University of Regensburg, Regensburg, Germany; Smallwood, N., Department of Respiratory and Sleep Medicine, The Royal Melbourne Hospital, Melbourne, Victoria, Australia; Lippiett, K.A., Faculty of Health Sciences, University of Southampton, Southampton, United Kingdom; Bals, R., Dept. of Internal Medicine V – Pulmonology, Allergology and Critical Care Medicine, Saarland University, Saarbrücken, Germany; Shiraishi, J., Department of Neonatal Medicine, Osaka Women's and Children's Hospital, Izumi, Osaka, Japan; Barna, S., Scanomed Ltd., Hungary; Rózsa, D., BBS Nanotechnology Ltd., Debrecen, Hungary; Varga, J., Department of Internal Medicine, Semmelweis University, Budapest, Hungary.

Fillion-Bertrand, G., Department of Clinical Sciences, Faculty of Veterinary Medicine, University of Montreal, Canada
Rupprecht, L., Department of Cardiothoracic Surgery, University Medical Center, Franz-Josef-Strauss-Ärztliche Hochschule, Germany
Ninave, P.B., R.C. Patel Institute of Pharmaceutical Education & Research, Shirpur, Dhule, 425405, India
Schoovaerts, K., Department of Respiratory Medicine, University Hospitals Leuven, Leuven, Belgium; Leiden University Medical Center, The Netherlands
O'callaghan, M., Department of Respiratory Medicine, St Vincent's University Hospital, Dublin, Ireland
O'Grady, K.-A.F., Queensland University of Technology, Institute of Health and Biomedical Innovation, Australia
Tuomisto, L.E., Dept of Respiratory Medicine, Seinäjoki Central Hospital, Seinäjoki, Finland; Ilmarinen, M., Department of Anesthesia and Perioperative Medicine, Complejo Hospitalario Universitario de A Coruña, Spain
Antonelli, M., Terme di Monticelli, Via delle TermeMonticelli Terme (Parma) 43022, Italy, Institute of Critical Care Medicine, USA
Kheir, F., Division of Thoracic Surgery and Interventional Pulmonology, Beth Israel Deaconess Medical Center, Boston, MA, United States
Kirwan, L., Cystic Fibrosis Registry of Ireland, Woodview House, University College Dublin, Belfield, Dublin, Ireland
Hall, G.L., School of Physiotherapy and Exercise Science, Curtin University, Perth, Australia; Stanojevic, S., University of North Carolina at Chapel Hill, NC, United States
Baca, M., Department of Emergency Medicine, Mount Sinai Medical Center, Miami Beach, FL, United States
Yang, Z., Department of Medical Microbiology and Immunology, Wannan Medical College, Wuhu, China
Luo, T., Department of Respiratory and Critical Care Medicine, Xiangya Hospital, Central South University, Changsha, China
Barnes, H., The Alfred Hospital, Department of Respiratory Medicine, Commercial Rd, Melbourne, 3004 VIC, Australia
Sha, J., Department of Thoracic Medicine, Frankston Hospital, 2 Hastings Road, Frankston, VIC, Australia
Sridhar, S., MedImmune LLC, One MedImmune Way, #4552B, Gaithersburg, MD, United States; Liu, H., Department of Respiratory Medicine, Huizhou Third People's Hospital, Guangzhou Medical University, China
Kubo, F., Department of Life Science and Technology, Tokyo Institute of Technology, 4259-B13 Nagatsuta-cho, Kanagawa, Japan
Toyama, T., Division of Respirology, Neurology, and Rheumatology, Department of Medicine, Kurume University School of Medicine, Japan
Liu, X., School of Rehabilitation Science, Shanghai University of Traditional Chinese Medicine, Shanghai, China
Plojoux, J., Service de pneumologie, Département des spécialités de médecine, HUG, Genève 14, 1211 Geneva, Switzerland
Inchingolo, R., Pulmonary Medicine Unit, Department of Cardiovascular and Thoracic Sciences, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy
Sova, M., Klinika plnicích nemocí a tuberkulózy LF UP a FN Olomouc, Czech Republic
Liu, X., School of Rehabilitation Science, Shanghai University of Traditional Chinese Medicine, Shanghai, China
Hersh, C.P., Channing Division of Network Medicine, Brigham and Women's Hospital, 181 Longwood Avenue, Boston, MA, United States
Shao, R., Tianjin State Key Laboratory of Modern Chinese Medicine, Tianjin University of Traditional Chinese Medicine, Tianjin, China
Chen, X., Department of Nursing, Harrison International Peace Hospital Affiliated to Hebei Medical University, Shijiazhuang, China
Bae, C.-W., Department of Pediatrics, CHA Bundang Medical Center, CHA University, Seongnam, South Korea
Ibrahim, W., Department of Respiratory Sciences, University of Leicester, Leicester, United Kingdom; El-Badri, M., Department of Respiratory Medicine, University of Leicester, Leicester, United Kingdom
Xiong, C., Department of Respiratory, No.3 Affiliated Hospital of Chengdu, University of TCM (West District), Chengdu, China
Ma, Y., Department of Respiratory and Critical Care Medicine, The Second Xiangya Hospital, Central South University, Changsha, China
Franssen, F.M.E., Department of Research and Education, CIRO, Horn, Netherlands, Department of Research and Education, CIRO, Horn, Netherlands
Evers, G., Medizinische Klinik und Poliklinik A, Universitätsklinikum Münster, Albert-Schweitzer-Campus 1, Münster, Germany
Eken, Ö.A., Uludag University, Faculty of Medicine, Department of Pulmonology, Gorukle/Bursa, 16050 Bursa, Turkey
Vanfleteren, L.E.G.W., COPD Center, Sahlgrenska University Hospital, Institute of Medicine, University of Gothenburg, Sweden
Schönhofer, B., Klinikum Region Hannover, An der Masch 20, Laatzen, 30880, Germany; Geiseler, J., Klinikum Region Hannover, An der Masch 20, Laatzen, 30880, Germany
Odeyemi, Y.E., Division of Pulmonary and Critical Care Medicine, Mayo Clinic, 200 First Street SW, Rochester, MN, United States
Schönhofer, B., Pneumologie, Internistische Intensivmedizin und Schlafmedizin, KRH Klinikum Siloah, Berlin, Germany
Sun, Y., Department of Respiratory Diseases, The First Affiliated Hospital, College of Medicine, Zhejiang University, Hangzhou, China
Grosbois, J.-M., FormAction Santé, Pérenchies, F-59840, France, CH Béthune, Service de Pneumologie, France
Bahmer, T., Universitätsklinikum Schleswig-Holstein, Campus Kiel, 1. Medizinische Klinik, und Christianeum, Kiel, Germany
Smith, S.M.S., Lung, Sleep and Heart Health Research Network, School of Nursing and Midwifery, Westmead, NSW, Australia
Faverio, P., School of Medicine and Surgery, University of Milan Bicocca, Respiratory Unit, San Gerardo Hospital, Monza Brianza, Italy
Camp, P.G., Centre for Heart Lung Innovation, University of British Columbia, Vancouver, Canada, Department of Medicine, University of British Columbia, Vancouver, Canada
Ikonomou, L., Pulmonary Center, Boston University, School of Medicine, Boston, MA, United States, Department of Medicine, Boston University, Boston, MA, United States
Korn, B., Hospice Friendly Hospitals Programme, St James's Hospital, 1st Floor CEO Bldg, Dublin 8, Ireland
Luo, Y., Key Laboratory of Modern Preparation of Traditional Chinese Medicine, Ministry of Education, China
Jain, D., Division of Neonatology, Department of Pediatrics, University of Miami Miller, School of Medicine, USA

Cotton, J., Division of Emergency Medicine, Department of Surgery, University of Utah Hospital, Salt Lake City, United States; Konstantinides, S.V., Department of Cardiology, Democritus University of Thrace, Alexandroupolis, 68100, Greece; Schmickl, C.N., University of California San Diego, San Diego, CA, United States; Beth Israel Deaconess Medical Center, Boston, MA, United States; Grosbois, J.-M., FormAction Santé, rue de Pietralunga, Pérenchies, 59840, France; Valentin, M.-L., Pneumology Department, Hôpital Saint-Louis, Paris, France; Early, F., Centre for Self Management Support, Cambridge University Hospitals NHS Foundation Trust, Cambridge, United Kingdom; Qingyun, C., Department of Respiratory and Critical Care, Hainan Provincial People's Hospital, Haikou, China; Lin, Z., Department of Respiratory Medicine, Xuanwu Hospital Capital Medical University, Beijing, China; Chiriboga, G., George, J., Centre for Medicine Use and Safety, Monash University (Parkville Campus), Parkville, VIC, Australia; Zurkova, M., Klinika Plicnich Nemoci A Tuberkulozy, Fakultni Nemocnice Olomouc, I. P. Pavlova 6, Olomouc, Czech Republic; Ping, H., Department of Respiratory and Critical Care Medicine, Beijing Jishuitan Hospital, Fourth Medical Center, Beijing, China; Dreher, M., Klinik für Pneumologie, Internistische Intensivmedizin; Uniklinik, RWTH, Aachen, Germany; Yaman, F.K., Konya Health Sciences University, Training and Research Hospital, Department of Obstetrics and Gynecology, Konya, Turkey; Ruhl, A.P., Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, Bethesda, MD, United States; Omori, M., Department of Pulmonary Medicine and Oncology, Graduate School of Medicine, Nippon International University, Tokyo, Japan; Sabil, A., Research and Development at CIDELEC, Sainte Gemmes, France; Glos, M., Interdisciplinary Institute for Lung Research, Westra, B., Department of Physiotherapy, Antonius Hospital, Sneek, Netherlands; De Wolf, S., Divisior of Pulmonary Medicine, University of Antwerp, Belgium; Junxiao, L., Tuberculosis Prevention and Treatment Hospital of Shaanxi province, Xi'an, 710100, China; Chen, Y., Department of Respiratory Medicine, Shanghai Chest Hospital, Shanghai Jiao Tong University, Shanghai, China; Wei, H., Department of Critical Care Medicine, First Affiliated Hospital of Dalian Medical University, Dalian, China; Varon, F., Doctorado en Biomedicina y Medicina Aplicada, Universidad de Navarra, Campus Universitario, Pamplona, Spain; Pyeritz, R.E., Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, United States; Manja, V., Departments of Surgery and Pediatrics, University of California at Davis, Sacramento, CA, United States; Majewski, S., Department of Pneumology and Allergy, Medical University of Lodz, Lodz, Poland; Lewar, E., Department of Internal Medicine, University of Texas Health Science Center, San Antonio, TX, United States; Varon, J., Dorrington Medical Associates, Houston, TX, United States; St. James School of Medicine, Anson, J., Department of Emergency, Clinical Medical College, Yangzhou University, Northern Jiangsu Pe Geiseler, J., Klinikum Vest, Medizinische Klinik IV, Pneumologie, Beatmungs-und Schlafmedizin, Marl, Germany; Jamshidi, P., Department of Pathology and Laboratory Medicine, Northshore University HealthSystem, Redwood City, CA, United States; Mason, V., Clarivate Analytics, London, United Kingdom; Simonassi, C.F., Unit of Pulmonology, Villa Scassi Hospital, Genoa, Italy; S.C. Pneumologia Ospedale Villa Scassi, Genoa, Italy; Schweisfurth, H., Pulmologisches Forschungsinstitut, Institute for Pulmonary Research (IPR), Walther-Yıldız, H., Van Yüzüncü Yıl University, Faculty of Medicine, Department of Pulmonary Diseases, Van, Turkey; O'Donnell, D.E., Respiratory Investigation Unit and Laboratory of Clinical Exercise Physiology, Division of Exercise Physiology, University of Alberta, Edmonton, AB, Canada; Siddiqui, M.K., Parexel InternationalPunjab, India; Shukla, P., Formerly of Parexel InternationalPunjab, India; Anoushiravani, A.A., Department of Internal Medicine, School of Medicine, Arak University of Medical Sciences, Arak, Iran; Rezkallah, K.N.M., Internal Medicine, Presence Saint Joseph Hospital Chicago, Chicago, IL, United States; Dong, W., Department of respiratory and CriticalCare Medicine, Tianjin Chest Hospital, Tianjin, China; Vadi, M., Anaesthesiologist, Loma Linda University, Loma Linda, CA, United States; Malkin, M., Anaesthetist, Lopez-Campos, J.L., Instituto de Biomedicina de Sevilla (IBiS), Unidad Médico-Quirúrgica de Enfermedades del Tórax, Seville, Spain; Heijkoop, B., Department of Surgery, Queen Elizabeth Hospital, Woodville South, SA, Australia; Gillespie, J., Karpathiou, G., Department of Pathology, North Hospital, University Hospital of St-Etienne, St-Etienne, France; Chai, C.-S., Department of Medicine, Faculty of Medicine and Health Science, Universiti Malaysia Sarawak, Kota Samarahan, Sarawak, Malaysia; Hurst, J.R., University College London, London, United Kingdom; McMillan, V., Royal College of Physicians, London, United Kingdom; Vidotto, L.S., Department of Clinical Sciences, Brunel University, London, United Kingdom; de Carvalho, J., Wu, J.-J., Third Affiliated Hospital of Beijing University of Chinese Medicine, Beijing, China; Zhang, Y.-X., Mondoni, M., Respiratory Unit, ASST Santi Paolo e Carlo, San Paolo Hospital, Department of Health Sciences, Milan, Italy; Noll, E., Institut Hospitalo-Universitaire Image-Guided Surgery, Université de Strasbourg, Strasbourg, France; Herkenrath, S., Institut für Pneumologie An der Universität zu Köln, Krankenhaus Bethanien, Solingen, Germany; Pedro, P.I., Pulmonology, Hospital Garcia de Orta EPE, Almada, Portugal; Canário, D., Pulmonology, Hospital Garcia de Orta EPE, Almada, Portugal; Fiore, M.P., Rosalind Franklin University of Medicine and Science, Chicago Medical School, North Chicago, IL, United States; Toma, T.P., University Hospital Lewisham, Greenwich NHS Trust, London, United Kingdom; Trigiani, M., Università di Roma "Tor Vergata", Rome, Italy

Bai, C., School of Traditional Chinese Medicine, Beijing University of Chinese Medicine, Beijing, 100029
Edney, J., QinetiQ, Haslar Marine Technology Park, Haslar Road, Gosport, Hampshire, PO12 2AG, United Kingdom
O'Neill, O.J., U.S. Hyperbaric, Inc., Tunnel Medicine and Occupational Health and Safety Research Division, United States
Lu, Z., Department of Pediatrics, Zhejiang Provincial Integrated Traditional Chinese and Western Medicine Hospital, Hangzhou, China
Duscio, E., Department of Anesthesiology, Emergency and Intensive Care Medicine, University of Göttweig, Austria
Chambers, D.C., Queensland Lung Transplant Program, The Prince Charles Hospital, Brisbane, QLD, Australia
Knebel, F., Medizinische Klinik mit Schwerpunkt Kardiologie und Angiologie, Charité Universitätsmedizin Berlin, Germany
Soares, D., Department of Pediatrics, Centro Hospitalar Vila Nova de Gaia - Espinho EPE, Vila Nova de Gaia, Portugal
Golubinskaya, E.P., Department of Pathological Anatomy With Sectional Course, V.I. Vernadsky Crimean Medical University, Simferopol, Russia
Cruz, F.F., Laboratory of Pulmonary Investigation, Carlos Chagas Filho Biophysics Institute, Federal University of Rio de Janeiro, Brazil
Garcia-Carretero, R., Internal Medicine, Hospital Universitario de Mostoles, Mostoles, Madrid, Spain
Hill, A.T., Respiratory Medicine, Royal Infirmary of Edinburgh, University of Edinburgh EH16 4SA, United Kingdom
Moraes, A., Editor in Chief of Pulmonology, United States
Windisch, W., Kliniken Köln GGmbH, Universität Witten/Herdecke, Fakultät für Gesundheit, Department of Internal Medicine, Germany
Inoue, A., Department of Palliative Medicine, Tohoku University School of Medicine, Japan; Yamaguchi University, Japan
de Abreu, F.C., Faculty of Medicine, Universidade Federal de Goias (UFG), Goiânia, Brazil; da Silva Júnior, M.R., University of São Paulo, Brazil
Duarte-De-Araújo, A., Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Aveiro, Portugal
Black, C.C., Department of Pathology and Laboratory Medicine, Dartmouth-Hitchcock Medical Center, Lebanon, NH, United States
Milne, S., Centre for Heart Lung Innovation, St. Paul's Hospital, Vancouver, BC, Canada, Division of Respiratory and Critical Care Medicine, University of British Columbia, Canada
Toraldo, D.M., Department of Rehabilitation, Cardiorespiratory Rehabilitation Unit, Vito Fazzi Hospital, Italy
Doğan, D., Department of Chest Diseases, University of Health Science, Gulhane Training and Research Hospital, Ankara, Turkey
Stroev, Y.I., Saint Petersburg State University, Saint Petersburg, Russian Federation; Churilov, L.P., Sair, N., Institute of Hygiene and Epidemiology, Warsaw, Poland
Poolpol, P., Maritime Medicine Residency Training Institute, Naval Medical Department, Royal Thai Navy, Thailand
Di Marco, F., Department of Health Sciences, University of Milan, Respiratory Unit, Papa Giovanni XXII Hospital, Italy
Chandra, K., Santosh University, Ghaziabad, Delhi NCR, India; Arora, V.K., Formerly Vice Chancellor, Pt. Deen Dayal Upadhyay University, Hapur, India
Nasir, T., Respiratory Division of Medicine, University College London Medical School, London, United Kingdom
Chen, J.-J., Department of Chinese Medicine, Buddhist Tzu Chi General Hospital, Taichung Branch, Taiwan
Signes-Costa, J., Servicio de Neumología, Hospital Clínico Universitario INCLIVA, Universidad de Valencia, Spain
Carlucci, P., Respiratory Unit, Department of Health Sciences, ASST Santi Paolo e Carlo, San Paolo Hospital, Italy
Maccarone, M.T., AUSL Pescara-Radiology Division, Spirito Santo Hospital Pescara, Pescara, Italy
Stošić, L., University of Niš, Faculty of Medicine, Niš, Serbia, Public Health Institute Niš, Niš, Serbia; Stojanović, S., Faculty of Medicine, University of Niš, Niš, Serbia
Yamasaki, A., Department of Multidisciplinary Internal Medicine, Faculty of Medicine, Tottori University, Japan
Tian, C., Key Laboratory of Zoonosis of Liaoning Province, College of Animal Science and Veterinary Medicine, Shenyang Agricultural University, China

Abstract

As the main title 'COVID-19 revolution: a new challenge for the internist' states, the global coronavirus disease 2019 (COVID-19) caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has revolutionized medicine.

Background: The coronavirus disease 2019 (COVID-19) caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has revolutionized medicine.

Following publication of the original article [1], it came to the authors' attention that the affiliations have changed.

Background: In nonneutropenic patients with underlying respiratory diseases (URD), invasive pulmonary artery catheterization (PAC) is often used to guide therapy.

Background: The Holuhraun volcanic eruption September 2014 to February 2015 emitted large amounts of sulfur dioxide (SO₂) and particulate matter (PM).

Objectives: The primary objective of the presented study is to analyze the respiratory and functional effects of SO₂ and PM on patients with URD.

Objectives: 1. To assess the efficacy of Mesenchymal Stromal Cells (MSC) versus a control arm as described in the present study.

Objectives: Baricitinib is supposed to have a double effect on SARS-CoV2 infection. Firstly, it reduces the production of proinflammatory cytokines.

Delivery of medications to preterm neonates receiving non-invasive ventilation (NIV) represents one of the major challenges in the management of COVID-19.

Background: During the COVID-19 pandemic, creating tools to assess disease severity is one of the most important tasks.

Background: Inhaler selection is important when managing respiratory conditions; a patient's inhalation technique can influence the delivery of medication.

Background: A significant number of COVID-19 patients have been treated using invasive mechanical ventilation (IMV).

Introduction: Novel therapies for pulmonary hypertension (PH) have improved survival and slowed disease progression.

[No abstract available]

Platypnoea-orthodeoxia syndrome (POS) is a rare entity characterised by respiratory distress and/or hypoxaemia.

Chronic obstructive pulmonary disease is a condition commonly present in older people undergoing surgery.

Context: Home-based pulmonary rehabilitation (PR) can increase compliance in chronic obstructive pulmonary disease (COPD) patients.

Background: Differences in socioenvironmental exposures influence overall child health, but their association with respiratory health is less clear.

Objectives: The focus of this systematic review was to consider whether lung volume recruitment (LVR) is associated with reduced mortality in children with respiratory disease.

The inhalation of particulate matter (PM) is closely related to respiratory damage, including acute lung injury and chronic obstructive pulmonary disease (COPD).

[No abstract available]

The recent emergence of coronavirus disease-2019 (COVID-19) as a global pandemic has prompted scientific interest in its pathophysiology.

Severe hypoxemia in some patients with coronavirus disease (COVID-19) has been related to loss of hemoglobin function.

Background: Dysphagia affects up to 30% of hospitalized patients, and it is associated with numerous complications.

Pneumocystis jirovecii pneumonia (PCP) is a potential life-threatening pulmonary infection which can cause respiratory failure.

Background: Asthma is a respiratory disease with chronic airway inflammatory, and individuals with a history of asthma are at increased risk of COVID-19.

A Chinese male infant was born at 35 weeks weighing 2935 g to a mother with polyhydramnios and pre-eclampsia.

We herein report three cases of group A Streptococcus (GAS) infection in a family. Patient 1, a 50-year-old woman, had a history of hypertension and diabetes mellitus.

Mucormycosis is a rare infection caused by Mucorales fungi belonging to Zygomycetes class. It can present with respiratory symptoms and systemic involvement.

Biomaterials intentionally designed to support the expansion, differentiation, and three-dimensional (3D) growth of stem cells have been developed.

This case study is a rare example of cardiac hydatidosis in a high-income country, where a middle-aged man developed a large liver cyst.

Pulmonary alveolar proteinosis (PAP) is a rare pulmonary condition which leads to excessive accumulation of surfactant in the alveoli.

[No abstract available]

We describe the case of a 37-year-old female with chronic progressive pulmonary aspergillosis (CPPA).

Background: The risk of complications, including death, is substantially increased in patients with pulmonary aspergillosis.

Behr J, Nathan SD, Wuyts WA, et al. Efficacy and safety of sildenafil added to pirfenidone in patients with interstitial lung disease.

Background and purpose: This research aimed at investigating the effect of herbal medicine on reducing the incidence of amniotic fluid embolism.

Amniotic fluid embolism is a rare syndrome characterized by sudden cardiorespiratory collapse during or after delivery.

In recent months, medical institutions across the United States redoubled their efforts to examine the causes of amniotic fluid embolism.

See related article. © 2021 Asian Pacific Society of Respirology

Invasive fungal infections are gaining increasing importance in intensive care medicine. The aim of this study was to evaluate the incidence and outcome of invasive fungal infections in critically ill patients.

Respiratory syncytial virus (RSV) is the most common cause of bronchiolitis and viral pneumonia in pediatric patients.

Patients with asthma should be vaccinated against COVID-19. This includes patients with severe asthma and those with moderate-to-severe persistent asthma.

Congenital diaphragmatic hernia (CDH) is a birth defect of the diaphragm in which abdominal organs protrude through a congenital defect in the diaphragm.

[No abstract available]

Neuromuscular respiratory medicine has traditionally focused on assisted lung ventilation and mucus clearance.

An 18-year-old woman was treated for acute kidney injury (AKI) secondary to antglomerular basement membrane antibody (ABMA)-mediated glomerulonephritis.

Objective: Malignant Pleural Mesothelioma (MPM) has a poor prognosis and high symptom burden. Risk factors include smoking, asbestos exposure, and genetic predisposition.

Background: Studies of pulmonary denitrogenation (pre-oxygenation) in obstetric populations have shown that pre-oxygenation improves oxygen delivery to the fetus.

Background and Objective: Simulation in cardiovascular medicine may help clinicians understand the importance of non-pharmacological interventions in the management of heart failure. We present a case of a 54-year-old Indian female presented to the hospital with a 4-day history of fever, shortness of breath and cough.

Introduction: Idiopathic pulmonary fibrosis (IPF) is the most common and severe interstitial lung disease.

[No abstract available]

A 36-year-old African American man with no medical history presented with a recent history of cough and shortness of breath.

Neurofibromatosis type 1 (NF1) is a genetic disorder affecting the skin, nervous system, eyes and bones.

We present a 16-year-old girl with a history of well-controlled psoriasis, on immunosuppression, who developed new-onset seizures.

A 35-year-old man was admitted to the intensive care unit with massive haemoptysis. CT of the chest showed bilateral infiltrates.

The cardiovascular effects of electronic cigarette use are unknown. Here we present a case describing a 25-year-old male who developed acute myocardial infarction after using an e-cigarette.

The novel coronavirus disease (COVID-19) has emerged at the end of 2019 and caused a global pandemic.

Introduction: Mastery of respiratory auscultation skills is fundamental for clinicians to develop. We present a case of a 25-year-old male who developed respiratory distress after a night of heavy alcohol consumption.

Bronchopulmonary sequestration is a rare congenital pulmonary abnormality of the lower airways, which occurs during the development of the lungs.

Acute distress immediately following an 18F-fluorodeoxyglucose positron emission tomography/computed tomography scan.

On January 19, 2021, a new regulation on the mask requirement was issued in an initiative by the federal government.

Pulmonary arterial hypertension (PAH) is a disease of progressive pulmonary vascular remodeling due to increased pulmonary artery pressure.

Objective: Salivagram is one of the imaging modalities to detect pulmonary aspiration in children. This study aims to evaluate its sensitivity and specificity.

Aims: In light of the recent safety concerns relating to NSAID use in COVID-19, we sought to evaluate the clinical utility of perfusion (Q)-single-photon emission computed tomography.

Purpose: We reviewed the clinical utility of perfusion (Q)-single-photon emission computed tomography.

[No abstract available]

Monoclonal antibody therapies are effective for many but not all people with severe asthma. Precision medicine is key to improving outcomes.

Maron BA, Brittain EL, Hess, E, et al. Pulmonary vascular resistance and clinical outcomes in patients with COVID-19.

N-Acetylcysteine (NAC) is widely used in respiratory medicine, with a maximum licensed dose in chronic bronchitis.

During pneumoperitoneum, intra-abdominal pressure (IAP) is usually kept at 12–14 mmHg. There is no consensus on the optimal IAP.

Anaesthetists and intensivists directly manipulate pulmonary function, in particular ventilation. A soulful moment in anaesthesia.

BACKGROUND: Transthoracic point-of-care ultrasonography of the lungs has become a standard technique for the diagnosis of COVID-19.

The worldwide pandemic caused by the SARS-CoV-2 virus has resulted in over 84,407,000 cases, with 1,861,000 deaths.

Background: A strategy based on the assessment and management of treatable traits (TTs) has been proposed.

The present addendum of the guideline for the diagnosis and treatment of asthma (2017) complements the previous version.

Clinical activities regarding sleep disordered breathing (SDB) have been sharply interrupted during the COVID-19 pandemic.

Objective: The aim of this review was to summarize the most common extrapulmonary manifestations of COVID-19.

Introduction: Coronavirus disease of 2019 (COVID-19) is a lower respiratory tract infection caused by a novel coronavirus.

Background: Nepal has always been a popular international travel destination. There is limited published literature on COVID-19 in Nepal.

Background: Neurological disorders associated with SARS-CoV-2 infection represent a clinical challenge.

目的: 肺泡蛋白沉积症(pulmonary alveolar proteinosis, PAP)是一种少见的肺弥漫性疾病，其临床表现多样。

Objective: To provide reference for medical and health services and forensic expertise, the causes and clinical features of PAP.

Objective: Whether splenectomy increases the risk of chronic thromboembolic pulmonary hypertension.

Traditional Chinese medicine (TCM) has played a significant role in the treatment of coronavirus disease.

Background: Chronic cough is the main reason why parents seek medical treatment for their children.

Necrotising myopathy is an autoimmune disease that commonly affects muscles. Here we examine a case report.

Objectives: Missed opportunities to diagnose tuberculosis are costly to patients and society. In this study, we aimed to identify these opportunities.

Objective: The aim of this study was to provide a comprehensive evidence on risk factors for transmission of COVID-19.

Objectives: Current guidelines do not recommend direct oral anticoagulants (DOACs) to treat cerebral venous sinus thrombosis.

A 42-year-old woman affected by pulmonary atresia came to our attention complaining of dyspnea and syncope.

Objective: The goal of this study was to reveal the clinical manifestations of nonneutropenic invasive fungal infection.

Rationale: The regeneration and replacement of lung cells or tissues from induced pluripotent stem cells (iPSCs).

INTRODUCTION: Acute respiratory distress syndrome (ARDS) is a type of acute respiratory failure characterized by non-cardiogenic pulmonary edema.

Introduction: Acute respiratory distress syndrome (ARDS) is present in approximately 10% of ICU admissions.

Introduction: In the context of the COVID-19 pandemic, early identification of patients who are likely to benefit from non-invasive ventilation is crucial.

Objectives: Home-based rehabilitation programmes (H-RPs) could facilitate the implementation of pulmonary rehabilitation.

Chronic eosinophilic pneumonia (CEP) is a rare disorder of unknown aetiology which comes under the category of idiopathic interstitial pneumonias.

A previously healthy 40-year-old man was referred to our emergency department with pruritic skin lesions.

BACKGROUND: The current coronavirus disease 2019 (COVID-19) pandemic has caused a significant shift in medical practice across the globe.

Exercise intolerance may be considered a hallmark in patients who suffer from heart failure (HF) syndrome.

Coronavirus disease 2019 (COVID-19) has been an unprecedented and continuously evolving health care challenge.

BACKGROUND: The global burden of disease due to asthma and chronic obstructive pulmonary diseases (COPD) is substantial. Respiratory tract infections (RTIs) are frequent and life-threatening diseases, accounting for several million deaths annually.

A 49-year-old man with a 37.5 pack-year smoking history presented with a suspected neoplasm of the lung.

Background: Pulmonary thromboembolism (PTE) is a leading cause of maternal mortality. However, diagnosis can be challenging.

Objective: To investigate the perfection and improvement of the execution of integrative medicine the use of traditional Chinese medicine (TCM) in the treatment of PTE.

The incidence of venous thrombosis, mostly pulmonary embolism (PE), ranging from local immunotherapy to systemic anticoagulation.

Background: COVID-19 leads to significant respiratory distress among many other multiorgan dysfunction syndromes.

Tuberculosis affects 10 million people and over 320,000 South Africans every year. A significant proportion of patients with COVID-19 have comorbid tuberculosis.

BACKGROUND: Percutaneous lung biopsy is an important method to clarify the nature of lung nodules.

[No abstract available]

[No abstract available]

The lung lesions of this COVID-19 patient were slowly absorbed, and the clinical symptoms with shortness of breath improved.

Background: A promising modality for diagnosing pulmonary manifestations of COVID-19 in the emergency setting is the use of point-of-care ultrasound (POCUS).

We describe a patient with coronavirus disease 2019 (COVID-19) and multiple concomitant thromboembolic events.

Objective: Hyperechoic lung lesions are largely detected prenatally but their underlying etiology is still unknown.

Objective: To investigate the changes and correlation of intestinal and pulmonary microecological structures in COVID-19 patients.

The heterogeneity of chronic obstructive pulmonary disease (COPD) creates many diagnostic, prognostic, and therapeutic challenges.

Objective: To retrospectively investigate the clinical characteristics and poor prognostic factors of patients with COVID-19.

About 10% of term neonates present with respiratory distress at birth. The most common aetiologies are congenital anomalies and respiratory infections.

Fungal infections involving the pituitary gland are rare and can be life threatening. A 75-year-old man presented with a pituitary mass.

Objectives: To describe the characteristics, clinical management and outcomes of patients with COVID-19-associated pituitary masses.

Sclerosing pneumocytomas are rare, benign pulmonary neoplasms that predominantly affect Asian females.

Infective endocarditis is associated with a variety of clinical signs, but its association with multisystem disease is less well described.

[No abstract available]

The ongoing SARS-CoV-2 (COVID-19) pandemic has presented many difficult and unique challenges to medical professionals.

A previously healthy 37-year-old man presented with fevers and myalgias for a week with a minimal respiratory tract infection.

We present a rare case of sarcoidosis with extensive bony destruction of the maxillofacial and skull base.

Communicating bronchopulmonary foregut malformations (CBPFMs) are complex and rare anomalies.

Introduction: Antisynthetase syndrome (ASyS) is a rare autoimmune connective tissue disease (CTD), a subset of polymyositis/dermatomyositis.

Hereditary haemorrhagic telangiectasia (HHT) also known as Osler-Weber-Rendu syndrome is an autoinflammatory disease.

BACKGROUND: With the outbreak of novel coronavirus, the treatment of respiratory diseases has been a major concern.

COVID-19 has serious thrombotic complications in critically ill patients; however, thrombus is not a typical presentation.

Organising pneumonia (OP) in rheumatoid arthritis (RA) may be part of pulmonary manifestation (disease-modifying anti-rheumatic drugs).

Artificial intelligence (AI) and machine learning, a subset of AI, are increasingly used in medicine. AI exerts a significant impact on medical decision-making.

Mechanical ventilation (MV) is an essential part of modern intensive care medicine. MV is performed for various indications.

[No abstract available]

Medical transport teams often handle cases of complex, critically ill patients and are in need of rapid, integrated care.

Case Presentation: A 2-year-old boy was referred to the Ankara University School of Medicine Children's Hospital with a history of fever, cough, and difficulty breathing.

Several pro-inflammatory factors and proteins have been characterized that are involved in the pathophysiology of COVID-19.

Pulmonary Embolism and Massive hemoptysis are two very potentially fatal emergencies in Respiratory Medicine.

The 6-min walk test (6MWT) is an important measure of functional capacity in idiopathic pulmonary fibrosis.

COVID-19 has been associated with an increased risk of thrombotic events; however, the reported incidence is variable.

The novel coronavirus-2019 (COVID-19) pandemic primarily affects the respiratory system. Elderly individuals are particularly vulnerable.

Background: While emergency physicians are familiar with the management of hypoxemic respiratory distress, they may lack knowledge about the specific needs of COVID-19 patients.

Introduction: In 2011, the GOLD recommendations for the treatment of Chronic Obstructive Pulmonary Disease (COPD) were published.

Ventilation/perfusion tomography (V/P SPECT) is recommended as the firsthand tool for diagnosis of pulmonary embolism.

Objective: Chronic obstructive pulmonary disease (COPD) is a leading cause of morbidity and mortality
Objective The paucity of mechanical ventilators necessitates development of innovative respiratory su
Background and Objectives: Extubation failure in preterm infants is associated with an increased risk c
Case series Patients: Male, 29-year-old • Male, 37-year-old Final Diagnosis: Noncardiogenic pulmonar
Although survival has improved dramatically for extremely preterm infants, those with the most sever
Background: Statins have, due to their anti-inflammatory properties, been suggested to potentially im
Purpose: Studies have demonstrated that red blood cell distribution width (RDW) is closely associated
The awareness of the presence and consequences of sarcopenia has significantly increased over the p
Extremely premature infants have demonstrated increased survival due to advancements in care. This
Background: To investigate the value of metagenomic next-generation sequencing (mNGS) in the diag
Background: Since the first observations of patients with COVID-19, significant hypoalbuminaemia wa
The main clinical manifestations of pleural effusion are exertional dyspnea, predominantly dry cough,
Background: Chronic lung diseases, especially emphysema and pulmonary fibrosis, are the third leadin
Non-human primate models will expedite therapeutics and vaccines for coronavirus disease 2019 (CO
The rehabilitation needs of individuals undergoing thoracic surgery are changing, especially as surgica
Objective: As COVID-19 spreads across the world, there are concerns that people with asthma are at a
Nitric oxide (NO) is produced in the body and has been shown to have diverse actions in the abundanc
Patient: Male, 72-year-old Final Diagnosis: COVID provoked thromboembolism Symptoms: Desaturati
A male patient who smoked heavily complained of severe epigastric pain. He also had mild chest pain
We report the case of a man who underwent multiple episodes of hypersensitivity pneumonitis, whos
With the advent of high-quality portable ultrasound machines, point-of-care ultrasound (POCUS) has §
Introduction: The benefits of unsupervised exercise programmes in obstructive lung disease are uncle
Langerhans cell histiocytosis is a rare hematologic disorder caused by the proliferation of specialized c
Covid-19 is a novel infectious disease whose spectrum of presentation ranges from absence of sympto
The thoracic trauma patient is generally of young, working age, and is often affected by multiple traum
The severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2), responsible for coronavirus disea
The article attempts to analyze in chronological order the stages of the history of the study of bronchi
Purpose: This paper examines the scope of anorectics in counterfeit weight-reducing formulations and
A 16-year-old white boy with a history of chronic lung disease of prematurity, cough-variant asthma, a
Objective: Severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2) is the etiologic agent of the
Objective: Fetal thoraco-amniotic shunts (TASs) can dislodge in utero, migrating internally into the fet
While there is a very large focus on the abnormalities of parenchymal lung development and extensiv
Shortness of breath is a common complaint among patients in emergency medicine. While most comr
Background: As a response to the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) pand
Background and objective: There is less understanding of phenotypes and disease burden in asthma-C
Bronchopulmonary dysplasia (BPD) was first described by Northway et al in 1967. This article describe
Background: Multidrug-Resistant Tuberculosis is a fatal form because of high morbidity and poor reco
Children less than 18 years of age account for an estimated 2%–5% of reported severe acute respirato
Background: Aerosol generating medical procedures (AGMPs) are common during newborn resuscitat
Central neurogenic hyperventilation (CNH) is a neurogenic disorder rarely described within Emergency
Pulmonary carcinoids originate from neuroendocrine cells of the lung and comprise 0.5%–5% of all lir
Introduction: Complications of neonatal intubation are known to be increased with emergent intubati
[No abstract available]
[No abstract available]

See related article. © 2020 Asian Pacific Society of Respirology

Cashew nut shells (CNS) is already used in the energy matrix of some industries. However, it is necessar
Aim: Transfer from pediatric to adult services could lead to clinical deterioration, few studies have exa
Objective: Congenital diaphragmatic hernia (CDH) is a congenital defect associated with significant mc
Purpose: With rising healthcare costs limiting access to care, the judicious use of diagnostic tests has t
Introduction: Sleep-disordered breathing (SDB) in patients with motor neurone disease (MND) is norm

Patient: Female, 76-year-old Final Diagnosis: Lower limb ischemia Symptoms: Leg pain Medication: — Hafnia alvei is a rare, poorly understood commensal bacterium which has, on occasion, been shown to cause severe infection. A 32-year-old female patient received long-term use of paroxetine 40 mg/d orally for depression. Because of this, she developed lower limb ischemia.

Objectives Although cardiovascular disease (CVD) is a common comorbidity associated with chronic obstructive pulmonary disease (COPD), the relationship between CVD and COPD is complex.

Objectives An integrated respiratory service was commissioned in 2016 in a UK region to support patients with respiratory diseases.

[No abstract available]

Young people and adults diagnosed with an HIV indicator condition should be offered an HIV test (NICHD). The Journal has been alerted to errors in two figures in the article by Jiang and colleagues (1), published in this issue.

Introduction Interstitial lung diseases are characterised by scarring of lung tissue that leads to reduced function. Endobronchial ultrasound (EBUS) has long been a common diagnostic tool used in the diagnosis of pulmonary diseases.

[No abstract available]

[No abstract available]

Introduction Both physical and mental disorders may be exacerbated in patients with COVID-19 due to the disease itself and its treatments.

Objectives Pulmonary hypertension is a life-shortening disease that has a considerable impact on quality of life.

BACKGROUND: Chronic Obstructive Pulmonary Disease (COPD) is currently the fourth leading cause of death worldwide.

INTRODUCTION: With dissatisfaction of western medicine, traditional Chinese medicine becomes alternative therapy for COPD.

The novel coronavirus (SARS-CoV-2) has distinct clinical manifestations that can vary from an asymptomatic carrier state to severe disease.

Although the acute respiratory distress syndrome (ARDS) is well defined by the development of acute hypoxemia and respiratory failure, the pathophysiology remains unclear.

Objectives: The current management of chronic obstructive pulmonary disease (COPD) largely ignores the role of traditional Chinese medicine.

It has been recently hypothesized that infection by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) may trigger an exaggerated immune response.

Objective: Respiratory Severity Score (RSS), the product of mean airway pressure and the fraction of inspired oxygen, is a useful measure of respiratory function.

Disrupted L-Carnitine (L-Car) homeostasis has been implicated in the development of pulmonary hypertension.

Background: Patients with coronavirus disease 2019 (COVID-19) or post-COVID-19 will probably have a higher risk of developing chronic respiratory diseases.

[No abstract available]

Severe post-transplant hypoxemia, which is defined as <50 mm Hg of the partial pressure of oxygen in arterial blood, is a common problem after solid organ transplantation.

Background: General practitioners (GPs) in Norway increasingly use spirometry diagnostically as well as therapeutically.

Background and objective: Temporal trends of healthcare use in the period before a diagnosis of pulmonary embolism (PE) are not well described.

The Pneumo-Quest self-questionnaire was developed to standardize the practice of recollection when asked about the history of PE.

Occupational and environmental exposures contribute to the development and progression of most lung diseases.

Background: The echocardiography working group of the European Society of Intensive Care Medicine (ESICM) has developed guidelines for the use of echocardiography in the ICU.

Disease due to pulmonary Aspergillus infection remains a significant unmet need, particularly in immunocompetent patients.

Persistence of symptoms or development of new symptoms relating to SARS-CoV-2 infection late in the course of the disease is a concern.

Coronavirus disease 2019 (COVID-19) pandemic caused by SARS-CoV-2 has emerged as a global public health emergency.

The immune checkpoints associated with the CTLA-4 and PD-1 pathways are critical modulators of immune responses.

Objectives & Hypothesis: Children with home mechanical ventilation (HMV) require skilled care by trained healthcare professionals.

Background: Administration of antenatal steroids is standard of care for women assessed to be at imminent risk of preterm birth.

Introduction: A number of nuclear medicine procedures significantly dropped worldwide during the COVID-19 pandemic.

Severe coronavirus disease 2019 (COVID-19) causes a hyperactivation of immune cells, resulting in lung damage.

Introduction: The Management of Myelomeningocele Study was a multicenter randomized trial to compare two surgical approaches for myelomeningocele.

Background: Idiopathic orbital pseudotumour is rare in children. We report a case of bilateral paediatric orbital pseudotumour.

[No abstract available]

Background: Lung ultrasonography has been increasingly recognized as a valuable diagnostic tool. In this study, we evaluated the usefulness of lung ultrasonography in the diagnosis of COVID-19.

Objective: Here we aimed to investigate the difference in clinical characteristics and outcomes between COVID-19 patients with and without lung ultrasonographic findings.

Background: Pesticide poisoning is recognized as an important public health problem worldwide, especially in low- and medium-HDI countries.

In the management of chronic respiratory diseases such as asthma and chronic obstructive pulmonary disease (COPD), the use of inhaled corticosteroids (ICS) is a key component.

We present here a case of a 29-year-old woman with a medical history of GATA-2 deficiency, who was diagnosed with idiopathic orbital pseudotumour.

A 71-year-old man was referred to pulmonary clinic for incidental findings of hypermetabolic lung nodules on positron emission tomography (PET) scan.

Objectives To establish what proportion of patients completing a UK pulmonary rehabilitation (PR) programme improve.

Importance: The use of anticoagulant therapy with heparins decreased mortality in hospitalized patients with COVID-19.

Objectives Lung transplant (LT) recipients require multidisciplinary care because of the complexity of their underlying diseases.

A new coronavirus causing severe acute respiratory syndrome (SARS-CoV-2) has emerged and with it, Introduction Singing for lung health (SLH) is a popular arts-in-health activity for people with long-term Despite therapeutic advances, the management of chronic obstructive pulmonary disease (COPD) rem An outbreak of winter dysentery, complicated by severe respiratory syndrome, occurred in January 20 Coronovirus disease 2019 (COVID-19) is a global public health emergency with many clinical facets, an Objective To systematically evaluate the efficacy and safety of high-flow nasal cannula (HFNC) therapy Objective: To explore the effects of Bufei Granule, a traditional Chinese medicine, on autophagy and a Introduction About 25% of patients with COVID-19 develop acute respiratory distress syndrome (ARD). The pandemic of COVID-19 has emerged as a serious health crisis globally and India too has been exte Introduction: Patients with chronic obstructive pulmonary disease (COPD) are vulnerable to particular Introduction: The proportion of potentially preventable hospitalisations (PPH) which are actually prev Renal transplant (RT) recipients are at increased risk for infectious complications. The clinical course o We present a case of persistent pleural masses with mediastinal adenopathy in an immunocompromised In March 2020, many elective medical services were canceled in response to the coronavirus disease 2 With first cases noted towards the end of 2019 in China, COVID-19 infection was rapidly become a dev Objective: To investigate the efficacy of Qingfei Yihuo Capsules (清肺抑火胶囊, QYCs) in preventing t Pulmonary physiologic assessments are critical for the care and study of pediatric respiratory disease. Exertional breathlessness and hypoxia are common presenting complaints in acute medicine. We describe Tomassetti S, Ravaglia C, Wells AU, et al. Prognostic value of transbronchial lung cryobiopsy for the mu Background: Multiple noninvasive respiratory support (NRS) modalities are used for postextubation si Background: Midkine has been reported to play a crucial role in inflammatory, hypoxia, and tissue inju Objective: To find frequency of asthma chronic obstructive pulmonary disease overlap syndrome in pa Background: Regarding the long-term safety issues with the use of inhaled corticosteroids (ICS) and th Background: Our Cystic Fibrosis (CF) Center initiated a Quality Improvement (QI) project in November Background: In face of the Coronavirus Disease (COVID)-19 pandemic, best practice for mechanical ve The COVID pandemic has passed its first peak for now in many countries while some are still on the ris The SARS-CoV-2 pandemic has introduced the medical community to a lung disease heretofore unkno The novel coronavirus disease 2019 (COVID-19) caused by severe acute respiratory syndrome coronav Background: Rapid and accurate diagnosis of chronic obstructive pulmonary disease (COPD) is proble Prosthetic valve thrombosis is a serious complication of prosthetic heart valves that typically requires Purpose of Review: This article summarizes the utility and evidence supporting the use of ultrasound e Helium is a chemically inert gas present in atmospheric air that is used in various branches of industry Introduction: Obesity has a mass loading effect of adiposity on the thoracic cage and abdomen can ha Coronavirus disease 2019 (COVID-19) is an emerging infectious disease caused by a novel SARS-CoV-2 [No abstract available]

Introduction: COPD is a leading cause of morbidity and mortality worldwide and it has a definite social [No abstract available]

The objective of this document is to formalize a degraded mode management for patients with thorac The severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has given rise to a pandemic of ur Objectives This study was conducted to assess the association between the Dyspnea, Eosinopenia, Co Bronchopulmonary dysplasia (BPD) is the most common complication of pre-term birth with long lasti The diagnosis of diaphragmatic hernia (DH) in adults is rare and may be due to missed congenital DH c Objectives This study aimed to investigate the relationship between disability and domain-specific cog INTRODUCTION: As one of the most prominent public health and medical problems, Chronic Obstructi Importance: Currently, there is no unified framework linking disease progression to established viral le Objective: To evaluate the clinical differences between smokers and non-smokers with chronic obstr OBJECTIVE: To investigate the efficacy of active compounds of Chanqin (CQ) granules on PM2.5-induc [No abstract available]

Introduction Chronic lung disease of prematurity (CLD), also known as bronchopulmonary dysplasia (E BACKGROUND: Pulmonary rehabilitation (PR) is a highly effective non-pharmacological treatment for

In the September 2020 review of the 62nd Thomas L. Petty Annual Aspen Lung Conference (1), the last Lung diseases and their related complications represent a critical source of morbidity and mortality globally. Pulmonary embolism typically occurs from deep venous thrombosis (DVT). However, not always a DVT. Background: In 2007 and 2012, the American Academy of Sleep Medicine (AASM) updated their scoring system for the severity of obstructive sleep apnea. Viral pathogens are being increasingly described in association with mass morbidity and mortality even though the chronic presence of microorganisms in the airways of patients with stable chronic obstructive pulmonary disease (COPD) has been well described. Introduction: Patients with chronic obstructive pulmonary disease and interstitial lung disease have a high rate of comorbidities. A 9-year-old previously well girl presented with multiple episodes of large volume haemoptysis and right-sided chest pain. Introduction: Obesity, especially, adolescent obesity is specially a matter of concern and the causes are not fully understood. Surfactant protein B (SP-B) is a key component of pulmonary surfactant. SP-B is processed to a mature form by the protease cathepsin D. Idiopathic pulmonary fibrosis (IPF) is a devastating disease characterized by progressive lung scarring and death. [No abstract available]

At the end of December 2019 many cases of severe pulmonary inflammation were reported in Hubei China. Background: Chronic obstructive pulmonary disease (COPD) is one of the most common disorders in the world. A diver practicing controlled emergency ascent training on the island of Guam suffered bilateral pneumothorax. Among respiratory symptoms related to primary lung cancer, dyspnea is one of the most frequent. Etiology is unknown. In atherosclerosis patients, vascular endothelial dysfunction is commonly observed alongside damage to the vascular wall. In the modern era of personalized and precision medicine, lung cancer management needs to be carried out in a multidisciplinary approach. In pulmonary practice, pleural effusion is a commonly encountered entity and has various etiologies. It can be malignant or non-malignant. The use of heparin has been shown to decrease the mortality in hospitalized patients with severe COVID-19. Neuromuscular cardiopulmonary medicine is entering a new and exciting phase, with studies that assess the role of non-invasive ventilation in neuromuscular disorders. Objective To understand the function of diaphragm and analyze the clinical factors affecting the function of diaphragm. BACKGROUND: Coronavirus disease 2019 (COVID-19) pandemic is quickly spreading, putting under heavy medical burden. Aims: The goal of this study was to determine the number of scans needed for novice learners to attain proficiency in COVID-19. [No abstract available]

Among the main risk factors for the development of a severe course of Coronavirus disease 2019 (COVID-19) are age, sex, and comorbidities. This evidence-based clinical guideline provides consensus-recommendations for the treatment and care of patients with COVID-19. Background: Coronavirus disease 2019 (COVID-19), a disease caused by the new coronavirus (SARS-CoV-2). [No abstract available]

Several algorithms exist to facilitate spirometric interpretation in clinical practice, yet there is a lack of consensus on how to interpret the results. Pediatric pulmonologists have been involved in the care of adult COVID-19 patients in a variety of ways. The coronavirus disease 2019 (COVID-19) pandemic due to severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has affected the world. Background: Alstonia scholaris is a folk medicine used to treat cough, asthma and chronic obstructive pulmonary disease. Artificial intelligence (AI) is transforming healthcare delivery. The digital revolution in medicine and health care is well underway. Background: Coronavirus disease 2019 (COVID-19) is a disease caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). Scuba diving is a critical activity for commercial industry, military activities, research, and public safety. Cytokine storm resulting from SARS-CoV-2 infection is one of the leading causes of acute respiratory distress syndrome (ARDS). Most Mycobacterium fortuitum infections described involve direct inoculation through skin lesions. M. fortuitum is a rare cause of pneumonia. Henoch-Schönlein purpura (HSP) is a common systemic vasculitis occurring in children. Making a diagnosis of HSP can be challenging. Background: Diving challenges the respiratory system because of the pressure changes, breathing gas mixtures, and physical exertion. BACKGROUND: Qigong is a traditional Chinese exercise method for health care, keeping fit and getting rid of stress. One sentence in the clinical practice guideline published in the May 1, 2020, issue of the Journal (1) could not be understood. An increase in the number of smokers, severe air pollution and outbreak of respiratory infectious diseases are contributing factors. [No abstract available]

A 20-year-old woman presented with abdominal pain and shortness of breath. She was in obstructive respiratory failure. INTRODUCTION: Exercise intolerance is common in patients with chronic obstructive pulmonary disease (COPD). Introduction: Thyroid storm is a rare but life-threatening disease process that may be difficult to recognize. Objectives To assess the experience of people with long-term respiratory conditions regarding the impact of COVID-19 on their lives. Two 59-year-old male patients with COVID-19 pneumonia developed pulmonary cavitation with air-fluid levels. Prevotella genus comprises of obligate anaerobic, gram-negative bacteria that are commensal organisms.

Airway compliance is an important index in the surgery of pediatric patients. This study aimed to explore the relationship between airway compliance and postoperative respiratory complications in children undergoing noncardiac surgery.

[No abstract available]

BACKGROUND: Noninvasive ventilation (NIV) is the recommended ventilatory support for acute cardiopulmonary failure. This analysis extrapolates information from previous studies and experiences to bring physical medicine and rehabilitation into the field of NIV.

Scientific Members of the Austrian Society of Pneumology describe the expected development in respiratory medicine in Austria.

[No abstract available]

There is growing evidence in medical literature to support an association between early-life respiratory infections and subsequent development of asthma.

Background: Higher intraoperative driving pressures (ΔP) are associated with increased postoperative pulmonary complications.

Objective: To summarize the current literature on non-steroidal anti-inflammatory drug and corticosteroid use in the perioperative period.

Lung function testing has undisputed value in the comprehensive assessment and individualized management of patients with chronic respiratory diseases.

Objective(s): To describe the features of etonogestrel implant (Nexplanon and Implanon) migration in the perioperative period.

BACKGROUND: In December 2019, the first patient with 2019-novel coronavirus (2019-nCoV) was reported in Wuhan, China.

Background: Beneficial effects of pulmonary rehabilitation at high-altitude (HAPR) in patients with severe chronic respiratory diseases have been demonstrated.

Objective: We present a case report that complements the conclusion of Stam et al. in their call to reheighten the importance of pulmonary rehabilitation.

Objective: Despite needs, people with advanced non-malignant respiratory disease are infrequently referred to pulmonary rehabilitation.

[No abstract available]

Objectives. Evaluation of the effectiveness of home care through a telemonitoring system in reducing hospitalizations in patients with chronic respiratory diseases.

Background: Coronavirus disease 2019 (COVID-19) is a potentially fatal disease that is of great global concern.

[No abstract available]

Purpose: The aim of this series of cases is to show the aspects of ventilation/perfusion single-photon emission computed tomography (SPECT) in COVID-19.

Background: Coronavirus disease 2019 (COVID-19) caused by a new Betacoronavirus severe acute respiratory syndrome (SARS-CoV-2) has emerged as a major global health threat.

Objective: To study the clinical significance of bilateral asymmetric signs of lungs of bedside ultrasound.

Introduction: Smoking-attributable mortality (SAM) is a valuable indicator that can be used to characterize the impact of smoking on health.

Objective: To investigate the effect of nasal continuous positive airway pressure (NCPAP) given with non-invasive ventilation (NIV).

Objective: Respiratory compromise in congenital muscular dystrophy (CMD) occurs, in part, from chest wall deformities.

Coronavirus disease 2019 (COVID-19) is the respiratory disease caused by the novel severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2).

Background: Coronavirus disease 2019 (COVID-19) caused by a new Betacoronavirus severe acute respiratory syndrome (SARS-CoV-2) has emerged as a major global health threat.

The rapid evolution of the health emergency linked to the spread of severe acute respiratory syndrome (SARS-CoV-2) has led to a significant increase in the number of hospitalizations and deaths.

Asthma exacerbations are a major contributor to the global disease burden, but no significant predictive factors have been identified.

[No abstract available]

[No abstract available]

Introduction: Eosinophilic pneumonias are characterized by an increase in lung eosinophils. These disorders are often difficult to diagnose.

A significant proportion of the current technological developments in pneumology originate from the field of respiratory diseases.

[No abstract available]

Background: Loki zupa formula is kind of a traditional medicines which used to treat airway diseases, especially chronic obstructive pulmonary disease (COPD).

Pancreaticopleural fistula (PPF) causing pleural effusion as a complication of chronic pancreatitis is a rare condition.

Background: In December 2019, pneumonia associated with the 2019 novel coronavirus (COVID-19) emerged in Wuhan, China.

Background: Chronic obstructive pulmonary disease (COPD) is a common and progressive disease characterized by airflow limitation.

[No abstract available]

Endobronchial hamartoma is a rare tumour. We report a 65-year-old woman with a history of recurrent hemoptysis and cough.

A 60-year-old man was referred to the interventional pulmonology clinic with a large right-sided intrapleural mass.

Objectives: This study aims to determine the protection provided by Shenfu injection (a traditional Chinese medicine) on the lung function.

This case describes the successful pulmonary rehabilitation of a premorbidly independent female in the early stage of COVID-19.

The use of trans-nasal pulmonary aerosol delivery via high-flow nasal cannula (HFNC) has expanded its use in the treatment of respiratory diseases.

Infection of lung cells by the corona virus results in a loss of the balance between, on the one hand, an increase in cellular damage and, on the other hand, an increase in cellular regeneration.

Objectives: Clinical practice guidelines recommend that people with chronic obstructive pulmonary disease (COPD) should be encouraged to exercise regularly.

Preventing, treating, and promoting recovery from critical illness due to pulmonary disease are found to be the main goals of critical care.

OBJECTIVE: To evaluate the effects of Qizhukangxian granules (QG) on idiopathic pulmonary fibrosis (IPF).

Nontuberculous mycobacteria (NTM) represent over 190 species and subspecies, some of which can cause pulmonary disease.

Nontuberculous mycobacteria (NTM) represent over 190 species and subspecies, some of which can cause pulmonary disease.

OBJECTIVE: To evaluate the preventive and therapeutic effects of Sanfu acupoint herbal patching (SAF)

RATIONALE: Coronavirus disease 2019 (COVID-19), now a global pandemic, has spread to a large number of countries and regions.

BACKGROUND: The novel coronavirus disease 2019 (COVID-19) has caused an international outbreak.

The COVID-19 pandemic has had a significant impact on the structure and operation of healthcare services.

The novel coronavirus (COVID-19) has emerged as a new pathogen responsible for an atypical viral pneumonia.

Background and aims: The physical and mental health of workers is very important in occupational health.

A 60-year-old man with swab-positive COVID-19 and extensive ground-glass change seen on CT imaging.

The past 5 years have seen an explosion of interest in the use of artificial intelligence (AI) and machine learning in medical imaging.

Background: Thrombolytic therapy is widely accepted for massive pulmonary embolism (PE) due to thromboembolic disease.

The acute respiratory distress syndrome (ARDS) has multiple causes and is characterized by acute lung injury.

Unprecedented opportunities and daunting difficulties are anticipated in the future of pediatric pulmonology.

Objective: To objectively evaluate the effectiveness of Baduanjin exercise on cardiopulmonary function.

Objectives: Frail patients with chronic obstructive pulmonary disease (COPD) have a higher risk of mortality.

Respiratory complications often result from acute spinal cord injury. Ventilatory assistance/support is required.

Chronic respiratory diseases (CRD) belong to major noncommunicable diseases (NCD) targeted by World Health Organization.

Objectives: To review 15-year trends in respiratory care of extremely preterm infants managed in a tertiary center.

Pediatric Pulmonology publishes original research, review articles as well as case reports on a wide variety of topics.

Objectives: Different techniques exist to select personalized positive end-expiratory pressure in patient with chronic respiratory diseases.

Biomarkers provide important diagnostic and prognostic information on heterogeneous diseases such as COVID-19.

To analyze the clinical application characteristics of Xiyaping Injection in real world. The data of the study will be presented at the conference.

Introduction: The Global Initiative for Chronic Obstructive Lung Disease (GOLD) strategy report recommends smoking cessation and pharmacotherapy.

[No abstract available]

Severe acute respiratory syndrome coronavirus 2—also known as COVID-19—is primarily known for respiratory tract infection.

Lung cancer and chronic lung diseases are currently two of the main causes of death in the world. Both are leading causes of death worldwide.

Objective: Lung autotransplantation was originally developed to avoid pneumonectomy for centrally located lung tumors.

The incidence of COVID-19, a severe acute respiratory syndrome caused by SARS-CoV-2, is rapidly growing.

Objective: The use of biologics in severe asthma has made substantial strides in disease management.

The highly infectious and pathogenic novel coronavirus (CoV), severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2).

The coronavirus disease 2019 (COVID-19) (caused by severe acute respiratory syndrome coronavirus 2).

Interventional pulmonology is a dynamic and evolving field in respiratory medicine. Advances have improved patient outcomes.

[No abstract available]

Objectives: To compare the previously defined six different histogram-based quantitative lung assessment methods.

Despite advances in neonatal intensive care in the recent decade, a large number of very preterm infants still die or have long-term disabilities.

The benefits of physical exercise for healthy individuals are well-established, particularly in relation to cardiovascular health.

From December 25, 2019 to January 31, 2020, 33 cases of the coronavirus disease 2019 (COVID-19) were reported in Wuhan, China.

An 86-year-old woman with Borrmann type III colorectal cancer (Union for International Cancer Control classification).

Nebulised unfractionated heparin (UFH) has a strong scientific and biological rationale and warrants further investigation.

Background: In order to change antibiotic prescribing behaviour, we need to understand the prescribing patterns.

Background: Physical activity is an excellent index to predict the mortality of patients with chronic obstructive pulmonary disease.

INTRODUCTION: Sepsis is the most common etiology of acute lung injury (ALI) or acute respiratory distress syndrome (ARDS).

Background: Coronavirus Disease 2019 (COVID-19) is an emerging and rapidly evolving disease, with rapidly changing clinical features.

Background: Acute traumatic cervical spinal cord injury (TCSCI) can lead to diaphragmatic paralysis, impairment of respiratory function, and respiratory failure.

Background: In patients with idiopathic pulmonary fibrosis (IPF) treated with pirfenidone (Esbriet®, Genentech).

Introduction The recent viral pneumonia caused by the COVID-19 has gained the attention of the people.

开展慢性阻塞性肺疾病（慢阻肺）规范化诊断、治疗、干预与管理以及监测评估是《健康中国行动（2019—2030年）》的重要内容。

[No abstract available]

Introduction: Pulmonary hypertension (PH) is a heterogeneous disease that mainly affects the pulmonary veins.

The long-term sequelae of COVID-19 on the heart and lungs are not yet predictable. Radiological and histopathological data are needed to better understand the mechanisms.

Chronic obstructive pulmonary disease (COPD) is a common, chronic, frequently occurring, and difficult-to-treat disease.

Recognition of underlying genetic etiologies of disease is increasing at an exponential rate, likely due to advances in genomics.

Recent retrospective studies from Wuhan, China suggest Novel Coronavirus Disease 2019 (COVID-19) Despite significant advances in treatment, chronic obstructive pulmonary disease (COPD) remains a ct

OBJECTIVE: To evaluate the efficacy and safety of less invasive surfactant administration (LISA) in the t

Nontuberculous mycobacteria (NTM) represent over 190 species and subspecies, some of which can p

The burden of hospital admission for pneumonia in internal medicine wards may not be underestimat

Background: Successful airway management is critical to the practice of emergency medicine. Emerge

Objectives: To assess the impact of supervised exercise training (SET) on pulmonary function Paramet

Objective: Critical effective constituents were identified from Bufei Yishen formula (BYF), a traditional

Background: In the last five decades a continuous increase in the average global temperature has bee

[No abstract available]

[No abstract available]

Introduction and objectives: The objective of this study was to analyze, based on the opinion of health

Background: Asbestos-related lung diseases are one of the leading diagnoses of the recognized occup

[No abstract available]

Some physical illnesses are potentially associated with the development of schizophrenia. However, fo

Background and aims: The outbreak of coronavirus disease 2019 (COVID-19) caused by severe acute r

The coronavirus disease 2019 (COVID-19) pandemic is currently a challenge worldwide. In Austria, a ci

Objectives Presently, those outcomes that should be prioritised for chronic obstructive pulmonary dis

Aim: To illustrate the [18F]FDG-PET/CT findings in patients affected by cancer with clinical diagnosis o

[No abstract available]

Dental health plays an imperative role in the general health and well-being of an individual. Terminally

Childhood rare lung diseases comprise a large number of heterogeneous respiratory disorders that are

[No abstract available]

The 2019 novel coronavirus (SARS-CoV-2) is endangering human health worldwide; scarcity of publish

This consensus document has been drawn up by the Techniques and Transplantation and Nursing are

[No abstract available]

PURPOSE: To investigate the success of different quantitative lung assessment (QLA) methods on high

[No abstract available]

Objectives To establish a database network for the study of alpha-1 antitrypsin deficiency (AATD) and

Humans have always been in contact with natural airborne particles from many sources including biol

[No abstract available]

In December 2019, an ongoing outbreak of coronavirus disease 2019 (COVID-19) was first identified ir

Background: Respiratory support has been increasingly used after extubation for the prevention of re-

AIMS OF THE STUDY: Many centres have noticed a high number of venous thromboembolism (VTE) ev

Here we present a case of a 37-year-old soldier of Indian Army, posted in high altitude area of Ladakh

Background : Granulomatous polyangiitis(GPA)is a rare systematic disease that mainly affects the up

INTRODUCTION: Acute respiratory distress syndrome (ARDS) is a common disease in critically ill patien

BACKGROUND Coronavirus disease 2019 (Covid-19) may disproportionately affect people with cardiov

Immune-related (IR)-pneumonitis is a rare and potentially fatal toxicity of anti-PD(L)1 immunotherapy

Background: Chronic obstructive pulmonary disease(COPD) is a common disease characterized by per

[No abstract available]

COVID-19 became a global pandemic in early 2020. While well known for its pulmonary manifestation

Objectives: The aim of this randomised GCP-controlled trial is to clarify whether combination therapy

We report the first case of a healthy 24-year-old male with a 6-year history of regular cannabis use, wl

Objectives: Patients with severe COVID-19 often suffer from significant pulmonary fibrosis. Although t

Human neutrophil elastase (HNE) is a major cause of the destruction of tissues in cases of several diffe

Objectives: A variety of possible mechanisms can make the nucleic acid test of patients who meet the

Objective: To evaluate the application of fractional exhaled nitric oxide (FeNO) and peripheral blood e

Introduction: The application of artificial intelligence (AI) and machine learning (ML) in medicine and i

Introduction: Acute respiratory distress syndrome (ARDS) is a severe form of acute lung injury commo

[No abstract available]

C-X-C motif chemokine 17 (CXCL-17) is a novel chemokine that plays a functional role maintaining homeostasis in the lung. Background: International Classification Functioning (ICF) Core Sets represent a holistic approach to function and health. Accurate diagnosis is crucial to improve the treatment and prognosis of respiratory disease, especially in the context of COVID-19. Against the background of the pandemic caused by infection with the SARS-CoV-2, the German Society for Pneumology and Respiratory Medicine (DGP) has developed a classification system for respiratory diseases.

Background: Our aim was to evaluate the effect of urinary trypsin inhibitors (UTI) on interleukin, tumor necrosis factor- α , and C-reactive protein in patients with chronic obstructive pulmonary disease (COPD).

[No abstract available]

Acute exacerbations of chronic obstructive pulmonary disease (COPD) are associated with a significant reduction in quality of life.

Introduction: Numerous studies about poor communication and altered quality of life of patients with COPD have been published. However, the reasons for this are not fully understood.

Porters have accompanied trekkers and climbers to high altitude since the earliest expeditions in the 19th century.

The severe acute respiratory syndrome coronavirus 2 (SARS-CoV2) pandemic is causing an increased risk of transmission at high altitude.

To determine the prevalence of influenza vaccination in chronic obstructive pulmonary disease (COPD) patients.

The prevention of ventilator-associated lung injury (VALI) and postoperative pulmonary complications.

[No abstract available]

[No abstract available]

Mechanical ventilation in critically ill patients must effectively unload inspiratory muscles and provide a sufficient oxygen supply.

[No abstract available]

Inhaled corticosteroids (ICS) combined with bronchodilators can reduce the frequency of exacerbations in patients with chronic obstructive pulmonary disease (COPD).

The affiliation of the second author (Kenneth S. Knox) should have been Division of Pulmonary, Critical Care and Sleep Medicine, Department of Medicine, Mayo Clinic, Rochester, MN, USA.

Corrigendum to "Integrated Hospital Quarantine System against COVID-19" [Kaohsiung J Med Sci. 2020; 36(1): 1-10].

Purpose: In an era of personalised medicine, there is an overwhelming effort for predicting patients who are at high risk for developing severe COVID-19.

Background and objective: AE-IPF has profound prognostic implications, preceding approximately half of all deaths from IPF.

Objective: To investigate the effect of positive endexpiratory pressure (PEEP) on right heart function in patients with IPF.

Over the years, the practice of medicine has evolved from authority-based to experience-based to evidence-based.

Hypertensive disorders are the most common medical complications of pregnancy and a major cause of death.

Objective To examine the effects of a consultant-led, community-based chronic obstructive pulmonary disease (COPD) clinic.

Background: Development of a core outcome set (COS) for clinical trials for COVID-19 is urgent because of the need for standardised outcomes.

Background: Chinese herbal medicine is widely used in combination with usual care for acute exacerbations of chronic obstructive pulmonary disease (AE-COPD).

Purpose: As of 2020, the world is facing the great challenge of the COVID-19 (Coronavirus disease 2019).

Objectives To investigate mortality in adults with intellectual disabilities: rates, causes, place, demographic factors, and risk factors.

Background Acute exacerbation (AE) in idiopathic pulmonary fibrosis and other idiopathic interstitial pneumonias (IIPs) is a major cause of death.

The COVID-19 pandemic has created major insecurities regarding whether we can and should maintain our daily lives.

[No abstract available]

Objective: The present study aims to explore the application prospects of Citri Grandis Exocarpium for the treatment of chronic obstructive pulmonary disease (COPD).

Introduction Acute exacerbation (AE) is a major cause of disease progression and death in patients with COPD.

Background: Acute exacerbation of chronic obstructive pulmonary disease(AECOPD) is a recurrent problem in patients with COPD.

The coronavirus disease (COVID-19) outbreak caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has led to a global pandemic.

The outbreak of 2019 novel coronavirus disease (COVID-19) worldwide is becoming rapidly a major concern for public health.

Background: An asymptomatic SCUBA (Self-contained underwater breathing apparatus) diver was diagnosed with COVID-19.

[No abstract available]

Background: Several agents are used to clear secretions from the airways of people with cystic fibrosis (CF).

INTRODUCTION: Acute exacerbation of chronic obstructive pulmonary disease (AECOPD) involves a significant increase in symptoms and a decrease in quality of life.

Background and objective: The aim of this study was to assess the role of lung ultrasound (LUS) in a diagnostic algorithm for AECOPD.

Traditionally, the lung has been excluded from the ultrasound organ repertoire and, hence, the application of LUS in respiratory diseases has been limited.

Context • Global morbidity from chronic obstructive pulmonary disease (COPD) is high worldwide. Despite advances in medical therapy, the mortality rate remains high.

Chronic obstructive pulmonary disease (COPD) is currently a leading cause of death worldwide, and it is estimated that the number of deaths will increase by 50% by 2020.

[No abstract available]

In this paper, a novel method for the delivery of powder drugs into the lungs was developed. The method is based on the use of a dry powder inhaler (DPI).

Aims: In breathless individuals with respiratory disease, pulmonary rehabilitation (PR) can improve exercise tolerance and quality of life.

[No abstract available]

[No abstract available]

Background: Pulmonary function tests (PFTs) are performed routinely to evaluate lung function in patients with congenital heart disease. Alveolar capillary dysplasia with misalignment of the pulmonary veins (ACDMPV) is a lethal congenital malformation of the lungs. Inhalation therapy allows conveying drugs directly into the airways. The devices used to administer inhaled medications in children with congenital heart disease have been described.

Background and objective: Acute exacerbation (AE) is a severe complication of idiopathic pulmonary fibrosis (IPF). Influenza virus infections can lead to viral pneumonia and acute respiratory distress syndrome in severely ill patients.

[No abstract available]

[No abstract available]

[No abstract available]

Introduction: Pleural effusion is frequently encountered in respiratory medicine. However, despite the availability of guidelines, its management remains challenging.

Background: Traditional medicine is broadly used across Asian societies for various medical conditions, including respiratory diseases.

Objective: To analyze the clinical features and risk factors of invasive pulmonary aspergillosis (IPA) in patients with chronic obstructive pulmonary disease (COPD).

The identification of 16S rDNA biomarkers from respiratory samples to describe the continuum of clinical presentation of IPA.

Background: Chronic obstructive pulmonary disease (COPD) patients with different phenotypes show different responses to inhaled corticosteroids (ICS).

Importance: US national guidelines discourage the use of continuous pulse oximetry monitoring in hospital settings.

Background: Surfactant replacement therapy (SRT) is the standard of care in developed countries. Poculotherapy is an alternative treatment for respiratory distress in preterm infants.

Background: Escalating awareness of the magnitude of the challenge posed by low levels of physical activity in children.

There is an error in a figure published in the article by Tzouvelekis and colleagues (1) that appeared in the journal.

OBJECTIVE: To investigate the effect of Danggui Buxue Tang (DBT), a decoction from Traditional Chinese Medicine, on the expression of vascular endothelial growth factor (VEGF) in the lungs of patients with chronic obstructive pulmonary disease (COPD).

This case study discusses the dental management of a patient with a history of multiple myeloma and a history of smoking.

Objectives Inhaled corticosteroids (ICS) reduce exacerbation rates and the decline in lung function in patients with chronic obstructive pulmonary disease (COPD).

Background: Literature about the lung microbiota (LM) in dogs is sparse. Influence of breed and living environment on LM in dogs.

[No abstract available]

Objectives To explore the extent to which asbestos-exposed jobs vary in the ratio of excess mortality from all causes.

Introduction Both stable chronic obstructive pulmonary disease (COPD) and acute exacerbations represent a significant burden on patients.

Background: Bronchial asthma is a common disease of respiratory system, and positive results of bronchial thermoplasty (BT) have been reported.

Background: Chronic pulmonary infection is a hallmark of lung disease in cystic fibrosis. Infections dominate the clinical course of the disease.

Viral pneumonia is caused by a spreading of lung infection caused by respiratory viruses. Some viruses are more common than others.

The first clinical indication of non-antibiotic benefits of macrolides was in the Far East, in adults with chronic sinusitis.

A descriptive study was conducted in the Department of Respiratory Medicine in a tertiary care center.

Benzodiazepines, available clinically for almost six decades, are still one of the most widely prescribed drugs.

[No abstract available]

Exacerbation of chronic obstructive pulmonary disease (COPD) is characterized by acute airway inflammation and reduced lung function.

Over the past 200 years lung diseases have shifted from infections – tuberculosis, pneumonia – to diseases of the airways.

Thoracic surgery has undergone significant advances in recent years related to anesthetic and surgical techniques.

Purpose of Review: Myotonic dystrophy type 1 (DM1) is a severe, progressive genetic disease that affects multiple organs.

There is growing concern regarding the long-term outcomes of early and poorly controlled childhood-onset DM1.

Coronavirus disease 2019 (COVID-19) has attracted great attention from the whole world. Traditional Chinese Medicine (TCM) has been used to treat COVID-19.

Background: Pyrazinamide (PZA) and Ethambutol (ETB) are tuberculosis drugs that can increase uric acid levels.

Background: Cerebral infarction is a rare complication of hyaluronic acid (HA) filler injection, usually performed for facial rejuvenation.

INTRODUCTION: Community-acquired pneumonia (CAP) is the most common type of lower respiratory tract infection.

Aim of the study: Skeletal muscle metastases (SMM) are a rare entity, mainly detected at autopsy. New findings.

E-cigarette or vaping product use-associated lung injury is a recently recognised, acute pulmonary syndrome.

Background: Cancer and transplant patients with COVID-19 have a higher risk of developing severe and life-threatening complications.

A 72-year-old woman was referred with incidentally detected multiple lung nodules, one of which was malignant.

Objective To systematically review the effect of sustained lung inflation (SLI) in preterm infants with a diagnosis of bronchopulmonary dysplasia (BPD).

OBJECTIVE: To study characteristics and outcomes among patients with in-hospital cardiac arrest (IHC).

Background: The detection of *Mycobacterium tuberculosis* (MTB) in the intensive care unit (ICU) presents a challenge.

Background: At birth, infants' lungs are fluid-filled. For newborns to have a successful transition, this fluid must be removed.

Background: *Stenotrophomonas maltophilia* is one of the most common emerging multi-drug resistant bacteria.

A 70-year-old man presented with acute respiratory failure, alveolar infiltrates and haemoptysis requi
Compelling data have linked disease progression in patients with idiopathic pulmonary fibrosis (IPF) w
Diffuse alveolar haemorrhage (DAH) is a rare complication of fat embolism syndrome leading to sever
Background: This study aimed to explore the feasibility of applying the respiratory "critical care-sub-cr
Inhaled medications play a pivotal role in the management of COPD and asthma. Provider knowledge
Background: Acute exacerbation (AE) of idiopathic pulmonary fibrosis (IPF) is devastating with no esta
INTRODUCTION: Chronic obstructive pulmonary disease (COPD) is a major public health problem that
Background: Direct current cardioversion is a common management option for termination of tachyd
Objective: To observe the effect and molecular mechanism of ethyl acetate extract of Sceptridium ter
BACKGROUND Wildfire and volcano eruption occurred in Indonesia due to its geographical location, c
Purpose of reviewChronic obstructive pulmonary disease (COPD) is characterized by airflow limitation
Objective: To investigate the effect of acute kidney injury (AKI) on the success of noninvasive ventilati
[No abstract available]

The use of engineered nanomaterials within various applications such as medicine, electronics, and cc
Background: Managing the condition of corticosteroid resistant asthmatic patients is quite difficult an
Since the outbreak of 2019-nCoV, the epidemic has developed rapidly and the situation is grim. LANCE
Introduction: The American Academy of Sleep Medicine recommends patients attending for bariatric :
Rationale: Treatable traits have been proposed as a new paradigm for airway disease management. OI
Point-of-care ultrasonography (POCUS) is performed by a physician at the bedside and is standard pra
[No abstract available]

BACKGROUND: Our Cooling to Help Injured Lungs (CHILL) trial of therapeutic hypothermia in ARDS inc
[No abstract available]

In recent years inhaled systems have shown momentum as patient-personalized therapies emerge. A
This article reviews the clinical studies on acupuncture in the treatment of asthma, chronic bronchitis,
Purpose: To determine the response of pulmonary function (PF) to the influence of environmental fac
Background: Allergic bronchopulmonary mycosis (ABPM) is an underestimated allergic disease due to
Acute respiratory distress syndrome (ARDS) is a common disease entity in critical care medicine and is
[No abstract available]

Introduction: Simulation maintains patient safety by limiting the risk of errors. In the medical field, sin
Objective: To analyze the application of functional residual capacity (FRC)-guided optimal positive end
Improvements in medical care have allowed many children with neuromuscular disease and chronic ri
[No abstract available]

Introduction: Spirometry is the main pulmonary function test routinely employed in the occupational
Study objective: Large-scale quality and performance measurement across unaffiliated hospitals is an
Respiratory syncytial virus (RSV) infection is a leading cause of hospitalisation in early childhood and p
Vaping-associated lung injury via the use of electronic nicotine delivery systems (ENDS) is currently be
A 44-year-old woman with chronic hepatitis C virus (HCV) infection was referred by a primary care doc
Objective The aim of this study was to assess the effect of prehospital noninvasive ventilation for acut
Chronic Obstructive Pulmonary Disease (COPD) is a worldwide health problem associated with high m
[No abstract available]

Cerebral palsy (CP) is associated with a high burden of comorbid respiratory disease subsequent to mi
Background: Guidelines recommend that patients treated with inhalers receive adherence counseling
OBJECTIVES: Oropharyngeal dysphagia and aspiration may occur in infants and children. Currently, the
Glucocorticoids (GC) in all its various forms and formulations are likely one of the most commonly use
[No abstract available]

[No abstract available]

The Japan Resuscitation Council joined the International Liaison Committee on Resuscitation (ILCOR) a
[No abstract available]

[No abstract available]

Objectives/Hypothesis: The Aerodigestive Program (the Aero Program) at Children's Hospital Colorado

Introduction: Thoracic ultrasound is accurate in the diagnosis of a wide range of respiratory diseases.' Leptospirosis a zoonosis caused by spirochaetes from the species *Leptospira*. The more severe form On behalf of the coauthors and with much regret, I must retract our publication entitled "Determinant Guidelines summarize and evaluate available evidence with the aim of assisting health professionals in Introduction Despite the significant disease burden of bronchiectasis in Korea, no large-scale, repre This case describes a female patient who presented with an acute on chronic deterioration in respirati [No abstract available]

Leptospirosis, one of the most important of neglected tropical diseases, is a common zoonosis in the t

Background: People with chronic obstructive pulmonary disease (COPD) are at increased risk of depre

Introduction: Pharmacotherapy for the acute respiratory distress syndrome (ARDS) has been tested in

Chronic obstructive pulmonary disease (COPD) is a major chronic disease that seriously endangers pul

Background: Registration authorities evaluate effects of new medicines for chronic obstructive pulmo

Background: Respiratory diseases (RD) constitute a significant part of the workload of family physician

Chronic obstructive pulmonary disease (COPD) is a common respiratory disease with high morbidity and

The objective of this study was to explore the diagnostic value of the bronchoalveolar lavage fluid gal

Background: The preoperative period has gained recognition as a crucial time to identify and manage

Introduction: Chronic obstructive pulmonary disease (COPD) is a common high-burden and highly disa

Background: A traditional Chinese medicine classic herbal formula named Xiaoqinglong decoction (XQL)

This systematic review and meta-analysis aimed at evaluating the effect of traditional Chinese medicin

Children are affected by a broad spectrum of acute and chronic respiratory disorders. The number of c

Objective: The aim of this study was to analyze current data on the population's level of knowledge at

Article title: Resumption of pulmonary function testing during the post-peak phase of the COVID-19 pa

Objective. To evaluate the efficacy and safety of traditional Chinese medicine (TCM) on lung function a

Purpose: Chronic obstructive pulmonary disease (COPD) patients are prone to suffer from chronic bro

Context: Socheongryongtang is a traditional Korean medical prescription used to treat pulmonary dise

Study objectives: Overlap syndrome occurs when obstructive sleep apnea (OSA) and chronic obstruc

Pulmonary mycosis secondary to enterocolitis is an uncommon diagnosis in equine medicine, but is th

Objectives: Prior studies report significant mortality in fibrotic interstitial lung disease patients underg

Amid efforts to care for the large number of patients with COVID-19, there has been considerable spe

Background: Long-term effectiveness of pulmonary rehabilitation (PR) is still uncertain in older people

[No abstract available]

[No abstract available]

Idiopathic pulmonary fibrosis (IPF) is usually characterized by a chronic and slowly progressive course.

Background. Chinese oral herbal paste has been widely used in the treatment of chronic obstructive pul

Objectives: Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection can generate sev

[No abstract available]

BACKGROUND Pulmonary cryptococcosis (PC) is an invasive fungal disease caused mainly by Cryptoco

Objective: This study is to investigate therapeutic effect of acupoint catgut embedding plus the standa

Objectives: Several reports had observed a high risk of pulmonary embolism (PE) in patients with coro

Background: Cathepsin B (CTSB) and cystatin C (CYSC) are new biomarkers for several physiological an

Background: Eluforsen is an antisense oligonucleotide designed to bind to the mRNA region around th

Prediction models aim to use available data to predict a health state or outcome that has not yet been

Although the chronic presence of microorganisms in the airways of patients with stable chronic obstru

Chronic obstructive pulmonary disease (COPD) is one of the most prevalent diseases in the World, and

Regular physical activity decreases the risk of cardiovascular disease, type II diabetes, obesity, certain

Pulmonary arterial hypertension (PAH) is a serious and incurable cardiopulmonary disorder with signif

Patient: Male, 29-year-old Final Diagnosis: Acute respiratory distress syndrome (ARDS) • COVID-19 • n

The main urgent symptom presented to an emergency department is acute heart failure (AHF). In that

Patient: Male, 65-year-old Final Diagnosis: Tuberculosis Symptoms: Cough accompanied by greenish e

Sarcoidosis is a multisystemic granulomatous disorder which affects the respiratory system in the maj

Purpose: This multicenter, prospective, observational study aimed to supplement real-world evidence
Rhein is one of active anthraquinone components in traditional Chinese herbal medicine Rheum palm
The 2019 coronavirus disease (COVID-19) pandemic is caused by severe acute respiratory syndrome-coronavirus-2

[No abstract available]

[No abstract available]

Objective: To analyse the efficacy of bronchial artery embolization in the treatment of massive haemoptysis

[No abstract available]

Chronic obstructive pulmonary disease (COPD) is a global problem in modern medicine. In recent years, respiratory illnesses are prevalent around the world, and inhalation-based therapies provide an attractive alternative.

[No abstract available]

While SEARCHING OUR-OWN HEALTH AFTER MEDICINE (SOHAM), we as aging physicians have to first

Background: Respiratory alemtuzumab-related adverse events are clinically heterogeneous and include

Objective: Idiopathic pulmonary fibrosis (IPF) is a common respiratory disease that can lead to respiratory failure.

OBJECTIVE: This study aimed at assessing asthma control test (ACT score), quality of life (QOL), and pulmonary function.

QDHX decoction is an effective traditional Chinese medicine that has been used to treat ALI, a disease

[No abstract available]

Healthcare systems worldwide are responding to Coronavirus Disease 2019 (COVID-19), an emerging infectious disease.

Background: Chronic obstructive pulmonary disease (COPD) is a preventable and usually progressive lung disease.

Owing to a Publisher error Declaration/Conflict of Interest statements were not included in the published version.

Context: Our previous study found that Fengbaisan improved chronic obstructive pulmonary diseases.

Severe COVID-19 infection results in bilateral interstitial pneumonia, often leading to acute respiratory distress syndrome.

Beginning in December 2019, coronavirus disease 2019 (COVID-19), due to 2019-nCoV infection, emerged worldwide.

[No abstract available]

Background. Head-to-head comparison of treatment failure and costs among chronic obstructive pulmonary disease (COPD) and non-COPD patients.

In 1348, a pandemic known as Black Death devastated humanity and changed social, economic and geographical patterns.

Coronavirus disease 2019 (COVID-19), caused by severe acute respiratory syndrome-coronavirus 2 (SARS-CoV-2).

Objective: To know the effect of caffeine therapy on infant lung function in preterm infants with a gestational age of less than 32 weeks.

Congenital diaphragmatic hernia (CDH) is an unusual fetal malformation that requires early diagnosis and treatment.

[No abstract available]

Interventional treatment of emphysema offers a wide range of surgical and endoscopic options for patients.

Background: Chronic obstructive pulmonary disease (COPD) is associated with multiple comorbidities, including cardiovascular disease.

The global pandemic COVID-19 is a contagious disease and its mortality rates ranging from 1% to 5% are among the highest in the world.

Patient: Female, 86-year-old Final Diagnosis: Aspergillus fumigatus infection • azygos vein aneurysm vena cava

Patient: Male, 67-year-old Final Diagnosis: Acute cardiac injury • COVID-19 • pulmonary embolism • sepsis

This study aims to analyze the different clinical characteristics between children and their families infected with SARS-CoV-2.

BACKGROUND: Obstructive sleep apnea (OSA) patients are at increased risk for pulmonary and cardiovascular diseases.

Background: We aimed to examine whether using a high fraction of inspired oxygen (FIO₂) in the context of COVID-19 infection improves oxygen saturation.

Patient: Male, 55-year-old Final Diagnosis: Acute intestinal infarction • COVID provoked thromboembolic disease

Purpose: Herbal medicines are commonly used by people with chronic obstructive pulmonary disease (COPD).

Continuous monitoring of cardiac output (CO) and maintenance of normovolaemia are the primary aims of hemodynamic monitoring.

Background: The pediatric pulmonology workforce is at risk. Access to pediatric pulmonologists to manage children with COVID-19 is limited.

Levosimendan was first approved for clinical use in 2000, when authorization was granted by Swedish medical products agency.

Patient care often refers to the broad spectrum of care, prevention, and treatment that a provider delivers to a patient.

The use of plants or their isolated bioactive components for the prevention and treatment of various conditions is well-known.

Introduction: Despite the evidence provided by clinical trials, there are some uncertainties and controversies regarding the use of corticosteroids in COVID-19.

Objectives: Data on outcomes of children with cystic fibrosis admitted to PICUs are limited and outdated.

Introduction: Rifampicin is a key first-line antimycobacterial agent employed for the treatment of pulmonary tuberculosis.

Background: The impact of the SARS-CoV-2 on the National Health System (NHS) required a reorganization of services.

[No abstract available]

Over the last decades, there have been huge progresses in most of fields of medicine, due to a deeper understanding of the underlying mechanisms of disease.

[No abstract available]

Right atrial myxoma is one of the rare diseases in cardiology practice. It is accompanied by an unclear Background: The possible transmission of severe acute respiratory coronavirus 2 (SARS-CoV-2) by tears Soon after reports of a novel coronavirus capable of causing severe pneumonia surfaced in late 2019, A recent outbreak of pneumonia in Wuhan, China, was caused by the 2019 novel coronavirus (2019-n Background. Since December 2019, coronavirus disease 2019 (COVID-19) due to SARS-CoV-2 infection Asthma affects approximately 300 million people worldwide and approximately 7.5% of adults in the I Amiodarone is an antiarrhythmic agent that is associated with many adverse effects, the most commc Lung transplantation is a potentially lifesaving therapy for patients with terminal respiratory illnesses. Objective: The objective of this study was to analyse the differences in serum soluble myeloid cell trig

[No abstract available]

Pharmacological medications used for the treatment of COPD patients have increased significantly. Lo Central alveolar hypoventilation syndrome has been known for decades as Ondine's curse. It was nam Cancer is still routinely seen as a terminal condition with a historically integrated relationship to pallia Inhalation therapy is integral in the management of patients with chronic obstructive pulmonary disea Nocardia is a pathogen responsible for a variety of clinical infections. Here, we aimed to investigate th

Introduction. Viral infection is the main cause of damage to the ciliated epithelium of the nasal cavity Corticosteroid administration before anticipated preterm birth is a well known antenatal therapy avail

Objective: Unusual clinical course Background: Severe acute respiratory syndrome coronavirus 2, the

Aim: To develop a robust open-source method for fully automated extraction of total lung capacity (TL Background. Children constitute a special population for off-label drug use (OLDU), yet limited drug-fc Unlike developed countries which have purely intensivists also called critical care physicians or intensi

Background: Alpha-1 antitrypsin deficiency (AATD) remains largely underdiagnosed despite recomme Inhaled corticosteroids (ICSs) are considered the cornerstone of asthma treat-ment. Despite the solid Coronaviruses are known to cause acute respiratory infections. Antiviral therapy, including for COVID-

Tuberculosis is a chronic infectious disease, usually localized in the respiratory system and representir Objective: Older adults have been continuously reported to be at higher risk for adverse outcomes of Discharging a chronic critically ill patient is a risky procedure if the clinician does not have full control c

Background: To investigate the clinical features of septic pulmonary embolism (SPE) cases and prognos Background: To promote the utilization of pulmonary function tests (PFT) through analyzing the data c

Background: The incidence, mortality, and prevalence of chronic obstructive pulmonary disease (COPD A 63-year-old woman with a medical history of chronic myelogenous leukaemia treated with dasatinik The aim of this paper was to investigate the effect of Dilong (geosaurus) on the expressions of fibrotic Purpose: To identify the formation of meteopathic reactions in patients with respiratory diseases und This case demonstrates chronic fibrosing pleuritis, as a rare pulmonary aetiology for mortality in patie An 18-year-old woman was admitted with abdominal pain and hematochezia. She was previously hea

[No abstract available]

Rate of FEV1 decline in COPD is heterogeneous and the extent to which inhaled corticosteroids (ICS) ir Precision medicine represents a potentially powerful means to alleviate the growing burden of chronic

Introduction: Chronic obstructive pulmonary disease (COPD) and asthma have common characteristic The current recommendations for the treatment of chronic obstructive pulmonary disease (COPD) are

Idiopathic Acute Eosinophilic Pneumonia (IAEP) is a life-threatening cause of hypoxic respiratory failur Introduction The Winter Meeting of the British Thoracic Society (BTS) is a platform for the latest clinic

Fritz Rohrer (1888-1926) has a special place in the history of respiratory physiology for two reasons. T In this study, we attempted to identify medicinal plants for treating asthma by investigating Persian M

[No abstract available]

[No abstract available]

[No abstract available]

The question whether an injury was sustained during life or not is one of the most important subjects Background: To clarify the correlation between the NF- κ B1 gene initiation sequence -94ins/delATTG p

Pre-clinical studies on human isolated bronchi have relevant translational value in human *in vivo*, com
Purpose: Australian data regarding the management of patients with bronchiectasis is scarce. We sou
Influenza virus infection causes a spectrum of diseases, ranging from mild upper respiratory tract infec
Chronic, silent microaspiration is a common but underrecognized pathologic process in pulmonary me
Background: The role of macrolide/β-lactam combination therapy in community-acquired pneumonia
Acute lung injury (ALI) and its most severe form acute respiratory distress syndrome (ARDS) caused by
Non-cystic fibrosis bronchiectasis (NCFB) is a neglected and orphan disease with poor advances through
BACKGROUND: Platycodon grandiflorum is a flowering plant that is used in traditional medicine for tre
There are errors in the ATS clinical practice guidelines (1) published in the September 1, 2019, issue of
Background:Evaluating the efficacy and safety of low molecular weight heparin (LMWH) for patients w
Aim: To describe the bibliometric characteristics of Tunisian publications on respiratory tract diseases
In Respiratory Syncytial Virus infection, the early identification of infants at risk for severe disease in o
Introduction Acute exacerbation of chronic obstructive pulmonary disease (AECOPD) brings a serious i
[No abstract available]

Idiopathic hypoparathyroidism (IH) and autoimmune pulmonary alveolar proteinosis (PAP) are rare di
[No abstract available]

Introduction Current strategies for the prevention of acute exacerbations in chronic obstructive pulmo
OBJECTIVES: Xpert Mycobacterium tuberculosis and rifampicin (MTB/RIF) Ultra assay has increasingly
The immunocompromised patient with an acute respiratory illness (ARI) may present with fever, chills
Mycotic pulmonary artery aneurysms (MPAAs) are rare and life-threatening with currently no recomm
Many people over 40 years of age suffer from Chronic Obstructive Pulmonary Disease (COPD). It enco
To investigate the difference of clinical characteristics between chronic obstructive pulmonary disease
Objective Infants with a congenital diaphragmatic hernia (CDH) are at high risk of developing pulmona
Dramatic progress in targeted therapy and immunotherapy has been changing clinical practices in lung
Pediatric Pulmonology publishes original research, case reports, and review articles on topics related t
Objective: To explore whether extracellular histones aggravate acute respiratory distress syndrome (A
Lung neuroendocrine tumours (Lung NETs) are a rare group of pulmonary neoplasms often characteri
Objective UK policy initiatives aiming to extend community pharmacy services to moderate patient de
Mesenchymal hamartoma of the chest wall is a rare benign nonneoplastic lesion of infancy arising fro
Objectives Patient-identified need is key to delivering holistic, supportive, person-centred care, but we
Background: Preterm infants with respiratory distress syndrome (RDS) requiring surfactant therapy ha
Objectives To analyse the characteristics of patients diagnosed with spinal muscular atrophy in Spain,
Background: There is a gap in knowledge about the kind and quality of care experienced by hospital pa
Case Presentation: An 82-year-old man presented with 6 months of difficulties of falling asleep. He de
As our knowledge on the natural history of chronic obstructive pulmonary disease (COPD) progresses,
Caffeine is one of the most commonly utilized medications in the NICU. In preterm infants, short-term
We present a case of new-onset asthma in a 35-year-old man who had undergone bilateral lung transj
[No abstract available]

Airway inflammation is a major contributing factor in both asthma and chronic obstructive pulmonary
[No abstract available]

A 43-year-old non-smoker was referred with a 3-month history of malaise, fatigue and breathlessness
Butylphthalide (NBP) is a phthalide compound contained in Angelicae Sinensis Radix which is one of th
We report a unique uterine neoplasm, favoured to represent an isolated extrapulmonary lymphangioli
Acute severe asthma, formerly known as status asthmaticus, is defined as severe asthma unresponsiv
Background: COPD increases susceptibility to sleep disturbances, which may in turn predispose to inci
While once thought to be rare, bronchiectasis has been increasing globally over the last 15 years. Bror
In recent years the pulmonary route of drug delivery has gained huge scientific and industrial interest
[No abstract available]

Because of a typesetting error, the expression “air–liquid interface” was incorrectly replaced with “acu
Acute respiratory distress syndrome (ARDS) is a severe acute disease that threatens human health, an

Objective: There has been still no consensus whether to apply TachoSil® to reduce the incidence of air Objective: To evaluate the effectiveness and safety of Chinese medicine (CM) for Idiopathic pulmonary Pediatric Pulmonology publishes original research, reviews, and case reports related to a wide range c Introduction: This study aimed to evaluate the clinical effectiveness and safety of tonifying kidney, lung Background: Graduating fellows from pulmonary and critical care programs are expected to independently Pharmacological treatment of patients with chronic obstructive pulmonary disease (COPD) aims to rec Background In order to achieve patient adherence, individuals require different levels of information. Chronic obstructive pulmonary disease (COPD) is a common respiratory disease that is characterized by Rationale: Occupational exposures at the WTC site after September 11, 2001 have been associated with Background: Prolonged fasting before anesthesia is still common in children. Shortened fasting times Pulmonary arteriovenous malformations (PAVMs) are a rare cause of pulmonary symptoms, including Background: Pulmonary resection can concurrently diagnose and treat known or suspected lung cancer Pediatric Pulmonology publishes original research, case reports, and review articles on topics related to Introduction Postoperative pulmonary complications (PPCs), strongly associated with higher mortality Background: Corticosteroids are of great value in treating a wide spectrum of inflammatory conditions [No abstract available]

Background: Pulmonary embolism (PE) frequently remains undiagnosed. The partial pressure of carboxy Background: The molecular studies showed that Nitric oxide (NO) is an essential factor which regulates A 64-year-old female with a history of chronic thromboembolic pulmonary arterial hypertension (CTEPH) Current management strategies for chronic obstructive pulmonary disease (COPD) incorporate a step- [No abstract available]

Flexible bronchoscopy is a commonly performed procedure in pulmonary medicine. The common con The University of Vermont Larner College of Medicine, in collaboration with the National Heart, Lung, Amiodarone is an antiarrhythmic agent that is used commonly in clinical practice. It is associated with See related Article. © 2019 Asian Pacific Society of Respirology

Objective: To observe the therapeutic efficacy of acupoint application at different groups of acupoints Objectives: We aimed to analyze the prevalence and impact of COPD in older patients hospitalized in i Background: Support on Extracorporeal oxygenation membrane (ECMO) represents the last therapeutic Idiopathic pulmonary fibrosis (IPF) is a chronic, progressive, fibrosing interstitial lung disease, character Electronic cigarettes (e-cigarettes) are alternative, non-combustible tobacco products that generate ar Oxidative stress generated by cigarette smoking, environmental pollution, or other noxious particles in 目的：分析门脉高压性肺动脉高压（PoPH）的临床特点及靶向药物治疗效果。方法：连续纳 Background: Patients with acute hypoxic respiratory failure are at risk for life-threatening complica Zhigancǎo decoction recorded in Treatise on Febrile Disease by Zhang Zhongjing in the Han dynasty ha Background: Chronic Obstructive Pulmonary Disease (COPD) encompasses various phenotypes that se The amount of oxygen given to preterm infants within the first few minutes of birth is one of the most The Lancet Respiratory Medicine Commission on drug-resistant tuberculosis was published in 2017, w Background: While the role of acute non-invasive ventilation (NIV) has been shown to improve outcome Background and objective: The management of symptoms in patients with advanced chronic respiratory Chest imaging in patients with acute respiratory failure plays an important role in diagnosing, monitor Chronic obstructive pulmonary disease (COPD) is a common chronic respiratory disease with increasing Objective: To describe an evidence- and experience-based expert consensus on the most relevant issu Background: Hispanic subjects with cystic fibrosis (CF) have increased morbidity and mortality than non [No abstract available]

Objective The aim of this study was to analyse the potential effect of indwelling nasogastric tubes (NG Background: Bronchiectasis is a common but neglected chronic lung disease. Most epidemiological da Multidetector computed tomographic (CT) anatomy was used to evaluate the lungs of 10 loggerhead sea turtle. [No abstract available]

[No abstract available]

Birt-Hogg-Dubé (BHD) syndrome is an autosomal dominant condition which classically manifests with

Background: Processed meat intake may increase the risk of chronic obstructive pulmonary disease (COPD).
Purpose of Review: Reports of respiratory symptoms, including asthma and hyper-reactive airway disease, have been published on COPD.
Introduction: Over the last decade, new evidence and many guidelines have been published on COPD.
Tracheomalacia and tracheobronchomalacia may be primary abnormalities of the large airways or associated with other conditions.
Objective: This study sought to summarize the clinical characteristics of foreign body aspiration (FBA) in children.
The diagnosis of drowning is one of the most difficult in forensic medicine. The aim of this study was to determine the cause of death in drowning cases.
Chronic obstructive pulmonary disease (COPD) is a major global health concern with few effective treatments.
Ge Gen Decoction (GGD), a Traditional Chinese Medicine prescription, is mainly used to treat infections and respiratory diseases.
Purpose: Resting measures of ventilation and gas exchange are impacted by a variety of physiological factors.
A 44-year-old asthmatic male patient presented to the health centre with a 3-week history of coryza and cough.
Despite the use of effective medications to control asthma, severe exacerbations in asthma are still a challenge.
Health research is often bounded by disciplinary expertise. While cross-disciplinary collaborations are important, they can also lead to conflicts.
[No abstract available]

Background: Maternal smoking during pregnancy (MSDP) has been associated with a wide range of adverse effects on the fetus.
Background: Chronic Obstructive Pulmonary Disease (COPD) is an increasingly prevalent respiratory disease.
[No abstract available]

目的：探讨不同类型特发性间质性肺炎 (IIPs) 患者小气道病变的差异。**方法：**收集1998年1月至2018年1月间发表的关于IIPs的研究，共纳入10项研究，涉及100例患者。
Acute exacerbations of chronic airway disease are common occurrences that cause a major burden of disease.
Background: Electrical impedance tomography (EIT) is a non-invasive radiation-free monitoring technique that can detect changes in lung tissue.
Successful resuscitation from cardiac arrest results in a post-cardiac arrest syndrome, which can evolve into a prolonged state of consciousness.
Despite the availability of treatment guidelines and inhaled medications for asthma and chronic obstructive pulmonary disease (COPD), there is still a need for further research.
On page 8, in the left-hand column, third paragraph, lines 9–13 which previously read: Of the initial eight patients, four had a history of smoking and four had a history of COPD. This investigation evaluated the changes of pulmonary perfusion at 4 different points of follow-up without the use of contrast agents.
Sweet's syndrome is an acute febrile neutrophilic dermatosis with classical clinical features. Systemic involvement is common.
A woman with asymptomatic pulmonary arteriovenous malformation (PAVM) discovered incidentally during a routine physical examination.
Chronic obstructive pulmonary disease (COPD) is a significant cause of morbidity and mortality worldwide.
Objectives: This feasibility study aimed to assess the acceptability of inspiratory muscle training (IMT) in patients with COPD.
OBJECTIVE: The aim was to access the effectiveness of Bilevel Positive Airway Pressure (BiPAP) in patients with chronic airways diseases, including asthma, COPD and cystic fibrosis, cause significant morbidity and mortality.
Objective: To explore the difference in clinical characteristics and airway inflammation in chronic obstructive pulmonary disease (COPD).
Computed Tomography Ventilation Imaging (CTVI) is an experimental imaging modality that derives regional ventilation information from CT scans.
BACKGROUND: Bronchial asthma is one of the most common chronic diseases in the world and has been increasing over the past two decades.
Ascariasis is a soil-sourced, second most common parasitic infection worldwide. Because of its worldwide distribution, it is a major public health problem.
Vascular air embolism (VAE) is a known complication of contrast-enhanced CT (CECT) scan occurring in approximately 1% of patients.
Background: Treatment with systemic corticosteroids in patients with acute exacerbations of chronic obstructive pulmonary disease (COPD) is controversial.
Characterization over infancy then adolescent practical gastrointestinal disorders (FGIDs) has advanced significantly.
Background: Exacerbations of COPD are defined by acute worsening of respiratory symptoms leading to hospital admission.
Background: Pleuroparenchymal fibroelastosis (PPFE) may be underdiagnosed clinically and radiographically.
BACKGROUND: Chronic Obstructive Pulmonary Disease (COPD) is a chronic inflammatory disease and the leading cause of death worldwide.
OBJECTIVE: Chronic obstructive pulmonary disease (COPD) is mainly treated pharmaceutically with bronchodilators and corticosteroids.
The CIRG Academy in Horn (the Netherlands) organised a 2-day meeting to present and discuss the study findings.
Introduction: The morbidity of idiopathic pulmonary fibrosis (IPF) was found in an increasing trend, particularly in patients with chronic lower respiratory diseases.
Respiratory diseases, such as influenza infection, acute tracheal bronchitis, pneumonia, tuberculosis, and chronic lower respiratory diseases, contribute to the development of type 2 diabetes.
Background and objective: Chronic lower respiratory diseases (CLRD) increase the risk of type 2 diabetes.
Background: Chronic obstructive pulmonary disease (COPD) is a common chronic respiratory disease.
Pulmonary vascular disease and resultant pulmonary hypertension (PH) have been increasingly recognized as a cause of death in patients with COPD.
[No abstract available]

Lung abscess is uncommon in children. We report the case of a 6-month-old boy with pulmonary abscess.
Purpose: Manual therapy (MT) has been proposed in pulmonary rehabilitation programmes for patients with chronic respiratory diseases.
[No abstract available]

BACKGROUND: Transfusion-related acute lung injury (TRALI) is a serious complication of blood transfusion. This is a rare case of sporadic lymphangioleiomyomatosis (S-LAM) manifesting as refractory chylothorax. We present the case of a 66-year-old woman who underwent right inferior lobectomy for pulmonary embolism.

Background and objective: Acute exacerbation (AE) in idiopathic pulmonary fibrosis (IPF) or other idiopathic interstitial lung diseases (IILD) is a common presentation. A 22-year-old female patient was admitted to hospital after being referred from the oral medicine clinic with a 2-month history of progressive dyspnoea.

Background: Although fetal ultrasound, fetal MRI and postnatal CT are now widely used in the evaluation of congenital anomalies, there is a paucity of literature on the use of fetal MRI in the evaluation of the fetus with suspected congenital anomalies.

Introduction: Digital clubbing is a clinical sign that affects mainly the fingers of the hands and is characteristic of many diseases.

Background: Cystic fibrosis (CF) is caused by mutations in the CF transmembrane conductance regulator gene.

Background: We report the prevalence and progression of incidentally detected interstitial lung abnormalities in patients with non-thoracic diseases.

Background: Multi-drug-resistant TB (MDR-TB) has become a significant public health problem and an important cause of death.

[No abstract available]

Purpose of the review: Gastroesophageal reflux disease (GERD) is frequently implicated as a cause for respiratory symptoms.

[No abstract available]

[No abstract available]

Scientists would agree that exercise and a physically active lifestyle bring well-documented benefits even in patients with chronic respiratory diseases.

Patients admitted to the intensive care unit (ICU) often require invasive mechanical ventilation. Ventilator-associated pneumonia (VAP) is a major cause of mortality and morbidity in ICU patients.

Background: Xpert MTB/RIF (Xpert MTB/RIF) and Xpert MTB/RIF Ultra (Xpert Ultra), the newest version of the Xpert system, have been developed to detect Mycobacterium tuberculosis and rifampicin resistance.

Introduction: Besides invasive or non-invasive ventilation, treatment of severe forms of interstitial lung diseases (ILD) remains a challenge.

Background: Angiostrongylus vasorum is a nematode living in the pulmonary arteries of canids. Infective larvae (cercariae) are transmitted to humans through the consumption of raw or undercooked snails.

Background: Dyspnea is frequent in amyotrophic lateral sclerosis (ALS) and one of the most bothersome symptoms.

Objective: Apneas are the most common type of sleep-related breathing disorders; they cause patient fatigue and daytime sleepiness.

We examine 2 means by which the healthy respiratory system contributes to exercise limitation. These mechanisms are the same in patients with chronic respiratory diseases.

Background: Pulmonary complications after total joint arthroplasty are a burden to patients and the health care system.

Health services research (HSR) is a multidisciplinary field of research that describes disease treatment and prevention, and the delivery of health care.

This is the case of a 33-year-old man with Behçet's disease who presented with recurrent haemoptysis.

Atrial septal aneurysms have two mechanisms for cardioembolic events. One is the aneurysm itself causing atrial fibrillation, and the other is the formation of thrombi within the aneurysm sac.

Lung diffusing capacity for carbon monoxide (DLCO) remains the only noninvasive pulmonary function test that can be used to assess the severity of chronic obstructive pulmonary disease (COPD).

Background: Cigarette smoke (CS) is a major contributor to the high incidence of chronic obstructive pulmonary disease (COPD).

Chronic obstructive pulmonary disease (COPD) is a major incurable global health burden and is currently the fourth leading cause of death worldwide.

Background: Interstitial lung disease (ILD) is a common pulmonary manifestation of connective tissue diseases (CTD).

Background: The optimal use of vancomycin in the elderly requires information about the drug's pharmacokinetics and pharmacodynamics.

Pediatric Pulmonology publishes original research, reviews and case reports related to a wide range of pediatric respiratory diseases.

Both aortic dissection and tension pneumothorax are conditions that require urgent treatments. How to manage these conditions is discussed.

Vertical transmission of dengue has been documented and is associated with diverse presentations in children.

Arts in Health interventions show potential to improve the quality of life of people with chronic lung diseases.

[No abstract available]

Bronchial asthma is one of the most common chronic inflammatory diseases. Complementary and alternative medicine may be useful in the management of asthma.

Introduction: Use of alternative nicotine delivery systems, such as electronic cigarettes and hookahs, has increased in recent years.

Background: Pulmonary rehabilitation (PR) has demonstrated patients' physiological and psychosocial benefits.

Background: Microbiological criteria for diagnosing nontuberculous mycobacterial pulmonary disease (NTM-LD).

Background: Increased extravascular lung water (EVLW) in shock is common in the critically ill patients.

A case report of spontaneous regression of pulmonary amyloidosis, diffuse interstitial pattern, in an elderly woman.

[No abstract available]

Background: Drowning is the third cause of non-intentional injury death worldwide. Beaches of Girona, Spain, are characterized by high concentrations of fine particulate matter (PM 2.5).

Inhalation of fine particulate matter (PM 2.5) is associated with elevated pulmonary injury caused by drowning.

Rationale: Idiopathic pulmonary fibrosis (IPF) is a special form of spontaneous, chronic, progressive interstitial lung disease.

Pulmonary rehabilitation is a core component of management of patients with chronic lung disease that are not responding to medical therapy.

[No abstract available]

Background: Congenital unilateral absence of the pulmonary vein (UCAPV) is a rare entity with characteristic findings.

A 35-year-old male patient reached the emergency department after an episode of massive haemoptysis.

Physical activity is reduced in patients with chronic pulmonary diseases. Activity monitors can measure physical activity in patients with chronic pulmonary diseases. A 47-year-old man with a recent history of wading in floodwaters presented with a 1-week history of cough and shortness of breath. Chronic obstructive pulmonary disease (COPD) is defined based on a reduced ratio of forced expiratory volume in one second to forced vital capacity. Pulmonary agenesis is a rare developmental disorder with many syndromic associations. Type III agenesis of the lung is associated with other anomalies.

[No abstract available]

Background: In patients with bronchial asthma and those with chronic obstructive pulmonary disease, the combination of ideologic beliefs and the will to survive, fraught patients and determined clinicians with different backgrounds with different treatment approaches. Anatomical and physiological adaptations of animals to extreme environments provide insight into basic mechanisms of adaptation. The WELCOME system was an innovative telemonitoring solution for management of COPD patients via mobile phones.

Objective To investigate the prognostic value of procalcitonin (PCT) and C-reactive protein (CRP) combined with clinical parameters in patients with Mycobacterium abscessus complex (MABC) pulmonary infections.

The treatment of Mycobacterium abscessus complex (MABC) pulmonary infections is an emerging challenge in respiratory medicine.

[No abstract available]

A 45-year-old man presents with acute respiratory failure. Imaging revealed a left mainstem endobronchial tumor. Paraquat poisoning usually results from suicide, occupational, or accidental exposure. Herein, we report a case of a 66-year-old man with dental infection who presented to our emergency department.

[No abstract available]

Human asthma is a widespread disease associated with chronic inflammation of the airways, leading to airway narrowing and obstruction.

Objectives People at high-risk for lung cancer - current/former smokers, aged 40+ years, with serious lower limb symptoms.

[No abstract available]

[No abstract available]

[No abstract available]

[No abstract available]

Background: Severe asthma (SA) is defined by treatment intensity. The availability of national databases is limited.

Objective To study the clinical effect of different combinations of fluticasone propionate (Flu), montelukast (Mont), and tiotropium (Tio).

Background : According to the theoretical basis of "deficiency nourishes the mother" of the five elements, the lungs are the source of energy for the entire body.

For reasons of antibiotic resistance and side effects, macrolides should be prescribed with care in the treatment of respiratory tract infections.

The respiratory difficulties experienced by infants with omphalocele are being appreciated with greater awareness.

Background: The rapid shallow breathing index (RSBI) is used clinically to help predict a patient's likelihood of death.

The article by Zabini and colleagues (1) published in the January 15, 2018 issue of the Journal omitted the following sentence:

We present 2 cases of pediatric pulmonary hypertension presenting with respiratory distress. Focuses on the clinical presentation and management of these cases.

We present the clinical case of a 74 years old patient undergoing tracheotomy for persistent hypercapnia.

Interstitial lung diseases in children (chILD) are rare and diverse. The current classifications include a group of disorders that affect the lungs and other organs.

Background and objective: Integer and fractional-order models have emerged as powerful methods for modeling complex systems.

The interpretation of pulmonary function tests (PFTs) to diagnose respiratory diseases is built on experience and knowledge of the underlying pathophysiology.

Background: The shortage in intensivist workforce has been long recognized but no solution has been found.

Background: Exacerbations in Chronic obstructive pulmonary disease (COPD) have a considerable impact on the quality of life of patients.

[No abstract available]

BACKGROUND: This study will systematically assess the efficacy and safety of pirfenidone for the treatment of chronic obstructive pulmonary disease (COPD).

Introduction Chronic obstructive pulmonary disease (COPD) is the fourth leading cause of death globally.

Respiratory disorders cost billions of dollars for healthcare systems worldwide. Air medical jet nebulization is a promising treatment for patients with COPD.

We evaluated the effectiveness of an interdisciplinary, primary care-based model of care for chronic obstructive pulmonary disease (COPD).

It is unclear whether procalcitonin (PCT) is correlated with noninvasive ventilation (NIV) failure. This retrospective study aims to investigate this correlation.

Pesticide self-poisoning is rare in developed countries. We report a suicide case after inhalation of a pesticide mixture.

Introduction: Invasive respiratory support is a cornerstone of Critical Care Medicine, however, protocols for its use are not well established.

Aim: Children with respiratory conditions benefit from care provided by pediatric pulmonologists. As a result, we conducted a survey among pediatric pulmonologists.

A 51-year-old man with a medical history of coronary artery disease and dyslipidaemia presented with fever and cough.

Canine morbillivirus (previously, canine distemper virus, CDV) is a highly contagious infectious disease.

[No abstract available]

Haemophagocytic lymphohistiocytosis (HLH) is an immune dysregulation disorder with variable presentation.

[No abstract available]

Variation between homeless populations due to socioeconomic and environmental factors necessitate
[No abstract available]

The present 2019 S2k consensus guideline of the German Respiratory Society was written - in contrast
Introduction: Idiopathic pulmonary fibrosis (IPF) is a fatal, fibrosing interstitial pneumonia of unknown

Background: Late-onset Pompe disease (LOPD) is a recessive disease caused by α-glucosidase (GAA) d

While there are both ethical and practical imperatives to address health inequity issues related to chro

Background: Pulmonary medicine specialists find themselves responsible for the diagnosis and manag

Introduction Simple and scalable strategies are needed to improve a € out-of-hospital' support and ma

Objective: To compare the efficacy of inhaled glucocorticoid with or without tiotropium bromide in th

Background: Pulmonary arterial hypertension (PAH) carries a poor prognosis if not promptly diagnose

Abstract—The task of this review was to acquaint specialists with the methodical aspects of studies de

Background: Pulmonary embolism (PE) is the third most frequently occurring cardiovascular disease. I

Pulmonary alveolar microlithiasis (PAM) is a rare disease characterised by calcific deposits in lung pare

Schistosomiasis is infrequently seen in the UK, but remains an important cause of haematuria in ende

We describe the initial presentation, diagnostic work-up and treatment of three adult immunocompet

A 26-year-old healthy patient had a fever and chest pain three days after nasal carbon dioxide (CO₂) i

[No abstract available]

Smoking cessation remains a major issue for asthmatic smokers. Respiratory rehabilitation and respira

As human populaces develop, they are progressively squeezed into higher living densities. The same i

Background: The objective of our study was to examine whether outpatient respiratory morbidities in

Objective: Preterm birth is a significant cause of infant morbidity and mortality, which are primarily th

Introduction: With the continuous progress being made in medicine and surgery, increasingly more ac

[No abstract available]

A 38-year-old woman developed a spontaneous right-sided tension pneumothorax during light aircraf

[No abstract available]

[No abstract available]

In addition to mechanical ventilation adjunctive therapies are used in ARDS. The recent knowledge ab

Introduction: Asthma is a chronic inflammatory disease of the airways. In this study, we evaluated the

[No abstract available]

Aim of the study: Recent publications suggest pediatric surgeons may not be well suited to perform th

Since historical times, the presence of meconium in the amniotic fluid has been worrisome for midwif

Objective: To explore the effectiveness of multidisciplinary comprehensive respiratory rehabilitation i

Background:Primary pulmonary malignancies (PPMs) and non-pulmonary malignancies (PNPMs) may

Background: Acute exacerbation of chronic obstructive pulmonary disease (AECOPD) is the leading ca

OBJECTIVE: To investigate the effect of Daiqin phlegm-expelling pill, prepared with Traditional Chines

Although recognized as the most well-trained providers to address musculoskeletal injuries, many orth

Clinical presentation of leptospirosis ranges from asymptomatic infection to fulminant, life-threatenin

Kirmeier E, Eriksson LI, Lewald H, et al. Post-anaesthesia pulmonary complications after use of muscle

Ferguson GT, Rabe KF, Martinez FJ, et al. Triple therapy with budesonide/glycopyrrolate/formoterol fun

The transition from a fee-for-service payment system to value-based payment system gained moment

The current noninvasive method for respiratory monitoring is respiratory inductance plethysmograph

Objectives of this European Respiratory Society task force were to summarise current studies, to deve

Objectives: To improve the quality of invasive pulmonary aspergillosis (IPA) management for intensive

Background: Poor lung function is a predictor of future all-cause mortality. In Australia, respiratory dis

Purpose of reviewPatients undergoing thoracic surgery are at high risk for pulmonary and extra pulmc

As palliative oxygen therapy (POT) is beneficial only to a minority of patients with chronic breathlessn

Objective To identify, characterise and explain common and specific features of the experience of trea

There is a marked increase in the development and use of electronic nicotine delivery systems or elect

Background: In perinatal medicine, inhaled nitric oxide (iNO) has been an important tool for the treatr

Introduction Dynamic inhalation scintigraphy (DIS) with technetium- 99m -diethylenetriamine-pentaa

There is evidence that the lung microbiome differs between patients with asthma and healthy human:

BACKGROUND: A retrospective study was designed to analyze the outcome of patients with extracorporeal Zizyphus jujuba Mill, a famous oriental traditional medicine, has been reported to exhibit diverse activities. The increasing prevalence and incidence of bronchiectasis leads to a substantial health care burden. Our case series describes two siblings with complex fibrosing lung diseases. The first patient was initially diagnosed with bronchiectasis. Bronchiectasis has received increased attention recently, including an emphasis on preventing infection and improving quality of life.

Asthma is characterised by variable and reversible expiratory airflow limitations. Thus, it is logical to use inhaled corticosteroids as the mainstay of treatment.

[No abstract available]

Introduction: Psammotherapy is a traditional practice in which hot sand baths are employed for therapy.

[No abstract available]

Rationale: Patient registries have the potential to collect and analyze high-quality postauthorization data.

[No abstract available]

Background: Cardiac amyloidosis is an underdiagnosed cause of restrictive cardiomyopathy resulting from transtuzumab.

Introduction: In spring 2013, an epidemic caused by novel H7N9 virus broke out in Mainland China and Hong Kong.

BACKGROUND: Tracheobronchopathia osteochondroplastica (TO) consists of benign lesions of trachea and bronchi.

Background: Pulmonary hypertension (PH) comprises a group of complex and heterogeneous conditions.

Background: Severe asthma and chronic obstructive pulmonary disease (COPD) can be challenging to manage.

Background: Benralizumab, a humanized, afucosylated, monoclonal antibody that targets interleukin-5.

Background: Clinical features of cough variant asthma (CVA) in Chinese adults are largely uncertain. Most cases are mild and self-limiting.

Background: Adhesion G-protein coupled receptor F5 (ADGRF5) was recently identified as an essential regulator of airway smooth muscle contraction.

Objective: This multicenter, cross-sectional, non-interventional trial aimed to investigate adherence barriers to inhaled corticosteroids.

Background: Chronic obstructive pulmonary disease (COPD) not only affects pulmonary function but also has a significant impact on quality of life.

In this review of novel therapies in pulmonary disorders in 2018, we cover 3 different entities. In GINA

Introduction: Idiopathic pulmonary fibrosis (IPF) is a chronic, debilitating, fibrotic lung disease leading to progressive respiratory impairment.

Non-invasive ventilation represents one of the milestones in respiratory and sleep medicine. In this article, we will discuss its indications, modes, and outcomes.

Background: Upper limb muscle strength plays an important role in respiratory and pulmonary function.

High-throughput, "next-generation" sequencing methods are now being broadly applied across all fields of medicine.

Background: Idiopathic pulmonary fibrosis (IPF) is a devastating lung disease with limited treatment options.

Objective: To apply the concept of evidence-based nursing in the practice of inhalation therapy for patients with IPF.

Neonatal respiratory distress syndrome (RDS) is a disease that is unique to newborn infants. It is caused by a deficiency of surfactant.

Exacerbations of chronic obstructive pulmonary disease (COPD) that require hospitalization are important contributors to healthcare costs.

Background: Chinese herbal medicine (CHM) has been shown to be effective in the treatment of stable COPD.

Background: Since most internal medicine nurses work with chronic obstructive pulmonary disease (COPD), it is important for them to understand the disease and its management.

Chronic airflow limitation is the common denominator of patients with chronic obstructive pulmonary disease (COPD).

Clinical manifestations of primary immunodeficiency are heterogeneous, and early diagnosis is challenging.

Introduction: Interstitial lung disease (ILD) is a group of chronic respiratory diseases characterized by interstitial changes in the lungs.

Both pulmonary rehabilitation (PR) and chronic obstructive pulmonary disease (COPD) are generic terms for respiratory diseases.

Mechanical ventilation (MV) is an essential part of modern intensive care medicine. MV is performed in various settings, including the ICU, operating room, and home.

Acute respiratory distress syndrome (ARDS) remains an important clinical entity in the intensive care unit.

Invasive ventilation via endotracheal tube as access to the airways often is treatment of choice of acute respiratory distress syndrome (ARDS).

Chronic obstructive pulmonary disease (COPD) has become one of the major public health problems worldwide.

Background: Pulmonary rehabilitation (PR) improves exercise tolerance and quality of life in patients with chronic obstructive pulmonary disease (COPD).

[No abstract available]

Chronic conditions such as chronic obstructive pulmonary disease (COPD) and cardiovascular disease are major causes of death and disability.

The most recent British Thoracic Society/Intensive Care Society (BTS/ICS) guidelines on the use of non-invasive ventilation in acute respiratory failure provide recommendations for the use of non-invasive ventilation.

There is no accepted standard for measuring mobility in hospitalized patients with an acute exacerbation of chronic obstructive pulmonary disease (COPD).

Respiratory diseases, such as chronic obstructive pulmonary disease and pulmonary fibrosis, result in significant functional limitation.

Purpose: This study aimed to investigate the practice of advance care planning (ACP) education within the context of respiratory diseases.

Western medicine is routinely used in developed nations as well as in Eastern countries, where traditional medicine is also used.

The evolution of neonatal respiratory support has been one of the cornerstones for the advancement of neonatal intensive care.

Pulmonary hypertension is a disease process affecting the pulmonary vasculature and right heart with
[No abstract available]

Each night millions of patients use continuous positive airway pressure (CPAP) to treat obstructive sleep apnoea.

Introduction: Competence in personal relationships is essential for a caregiver, especially in pulmonary diseases.

Introduction: Chronic obstructive pulmonary disease (COPD) is a progressive lung disease associated with smoking.

Objective: To study the level changes and significance of serum inflammatory mediators IL-21, IL-6 and IL-17 in COPD.

Purpose: To determine the clinical effectiveness of combining triple inhalation therapy with non-invasive ventilation in patients with chronic obstructive pulmonary disease (COPD).

Chronic obstructive pulmonary disease (COPD) is a preventable and treatable chronic lung disease characterized by persistent cough and sputum production.

With increasing numbers of lung transplants in the Czech Republic, there was a need to intensify the care of these patients.

Objective: To investigate the changes of thyroid function in patients with the acute exacerbation of chronic obstructive pulmonary disease (COPD).

[No abstract available]

Objective: We aimed to evaluate patients with polycystic ovary syndrome in terms of respiratory function.

Background: Pulmonary complications of sickle cell disease (SCD) are diverse and encompass acute and chronic forms.

We report a case of pneumonitis with alveolar hemorrhage induced by herbal medicines in a 73-year-old woman.

Evaluation of apnea detection using a tracheal sound (TS) sensor during sleep in patients with obstructive sleep apnoea.

Introduction: Limb muscle dysfunction is a common manifestation in patients with chronic obstructive pulmonary disease (COPD).

Objective: To investigate the correlation between the levels of IFN- γ , IL-12 and IL-35 in bronchoalveolar lavage fluid (BALF) of patients with COPD.

Background: This study assessed lung models for the influence of respiratory mechanics and inspiratory effort on the oxygen uptake.

In 2018, a bunch of considerable positive progresses have been presented, including a revised "hour-1" treatment strategy for severe COVID-19.

Objective: The goal of this study was to compare the microbiology of severe exacerbations of chronic obstructive pulmonary disease (COPD) with those of community-acquired pneumonia (CAP).

Emery and Rimoin's Principles and Practice of Medical Genetics and Genomics: Cardiovascular, Respiratory, and Metabolic Disease

Objective:: We studied decision making regarding inhaled nitric oxide (iNO) in preterm infants with Pneumonia.

Introduction: Currently, only two drugs have been shown to modify the inevitable natural history of idiopathic pulmonary fibrosis (IPF).

[No abstract available]

The author has advised that an error occurred in the numbering of the second and third affiliations in the manuscript.

[No abstract available]

The following fictional case is intended as a learning tool within the Pathology Competencies for Medical Students.

The American Thoracic Society (ATS) International Conference, in its 115th year, is the longest running medical meeting in the world.

In clinical practice, interventional pulmonologists face several situations which can lead to dramatic complications.

This article is an abridged version of the AWMF guideline "Medical clinical diagnostics of indoor mould damage".

A thirty-two-years-old female admitted to the emergency department of a peripheral hospital with cough and fever.

[No abstract available]

Background: Dual bronchodilation with a long-acting muscarinic antagonist (LAMA)/long-acting β 2-agonist (LABA) is the cornerstone of COPD treatment.

Background: With increasing immunocompromised patients, fungal infections especially lung infections are becoming more frequent.

Panitumumab is a recombinant human IgG 2 monoclonal antibody which is used for the treatment of colorectal cancer.

Introduction: Chronic obstructive pulmonary disease (COPD) is associated with risk of venous thromboembolism (VTE).

Disease summary: Bronchopulmonary dysplasia (BPD) is a chronic lung disease that remains one of the most challenging conditions in neonatal medicine.

We systematically reviewed the current knowledge on fixed-dose triple therapies for the treatment of BPD.

In this manuscript, we present a rare case of massive haemoptysis secondary to rupture of a pulmonary artery.

Pleural cavity has an interesting physiology that when impaired gives rise to pleural effusions a rather common finding.

Introduction: The Spanish COPD guideline (GesEPOC) classifies COPD into four clinical phenotypes based on the severity of symptoms.

The secondary care work stream of the National COPD Audit Programme aims to improve care and outcomes for people with COPD.

Dysfunctional breathing (DB) is a respiratory condition characterized by irregular breathing patterns that are often associated with anxiety and panic attacks.

Objective: To explore the clinical efficacy and safety of Qigong in reducing the self-rating depression score in elderly patients with COPD.

Respiratory diseases are common cause of disability in the elderly and are often concomitant with other diseases.

Background: Impairment of pulmonary aeration is a frequent postoperative complication that is associated with increased mortality.

Background: Evaluating the focus of treatment in pneumological inpatient and outpatient care is of special interest.

Pulmonary mucoepidermoid carcinoma is an extremely rare intrathoracic malignancy, comprising less than 1% of all lung cancers.

Introduction: Emesis occurs during airway management and results in pulmonary aspiration at rates of up to 50%.

Ultrasound examination is traditionally considered a safe and repeatable exam, but its use is highly operator-dependent.

Objective: Pediatric pneumonia is a common respiratory disease and Yinlai Decoction (YLD) is a common treatment for it. The aim of this study was to evaluate the efficacy and safety of YLD in the treatment of pediatric pneumonia.

Crew survival in a distressed submarine (DISSUB) scenario may be enhanced by the knowledge of the principles of crew resource management (CRM).

Introduction: The mining and tunneling industries are historically associated with hazardous exposure to dust and other respiratory irritants.

Objective To investigate the clinical significance of children bronchial asthma detection by using negative sputum induction.

Objectives: Minimally invasive extracorporeal CO₂ removal is an accepted supportive treatment in chronic respiratory failure.

The past four decades have yielded advances in molecular biology allowing detailed characterization of the genetic basis of human diseases.

A “biomarker” is measures something quantitatively or qualitatively, and this improves clinical decision making.

The authors report a case of a lung abscess caused by Nocardia sp. in a previously healthy adolescent.

Despite the progress and development of socially important scientific areas in medicine, tuberculosis remains a major global health problem.

Mesenchymal stromal cells (MSCs) are increasingly being investigated for use in cell-based therapies for various diseases.

Infections caused by fusobacteria have a wide clinical spectrum, and in certain patients, they can lead to life-threatening complications.

[No abstract available]

[No abstract available]

Development of home mechanical ventilation (HMV) in Germany HMV has become a well-established treatment option for patients with chronic respiratory diseases.

Objective The early integration of palliative care into standard cancer treatment has become a global goal.

Introduction and Objective: The main goal of asthma treatment is to achieve and maintain clinical control of symptoms.

Background and objectives: Inhalers mishandling remain an important clinical issue worldwide. The aim of this study was to evaluate the prevalence of inhaler misuse.

The following fictional case is intended as a learning tool within the Pathology Competencies for Medical Students.

[No abstract available]

OBJECTIVE: This review paper aims to summarize the current state of knowledge on the role of the pulmonary circulation in the pathophysiology of hypoxemia.

Introduction: Although metastasis of extrapulmonary solid organ malignant tumors to the lungs is very rare, it is an important cause of death.

The paper in early history of pulmonary medicine deals with studies of hypoxemia as a result of hypercapnia.

Background: Hyperbaric oxygen therapy is one of new trends of additional treatment, especially for non-small cell lung cancer.

Purpose: There is a lack of consensus on the most appropriate early diagnostic strategy, criteria for early diagnosis, and treatment of hypoxemia.

Background: Sewage management is hazardous due to chronic exposure to chemical gases, bioaerosols, and microorganisms.

We describe three cases of pulmonary aspergillosis (PA) in three patients without traditional risk factors.

Adenostemma lavenia is a perennial herb belonging to the Compositae family and is widely distributed in tropical and subtropical regions.

The use of novel tobacco products, particularly the electronic cigarette (EC) and partial tobacco combustion (PTC), is increasing.

Diseases of the pleura and pleural space are common and present a significant contribution to the workload of the pulmonologist.

Background: Sarcoidosis is an unknown etiology multisystem inflammatory disease in which noncaseating granulomas are the characteristic histological finding.

The aim of this paper was to show the results of monitoring of the concentration of suspended PM10 particles in the air of the city of Szczecin.

Background : Inhaled medication is the first choice for the management of Bron chial asthma and chronic obstructive pulmonary disease.

Context: ALI is a common disease characterized by acute pulmonary inflammatory disorder. Abutilon is a traditional Chinese medicine used to treat respiratory diseases.

Author Keywords

COVID-19; Cytochemical storm; SARS-CoV-2; SARS-CoV-2 pneumonia
COVID-19; Modern medicine; Pulmonary fibrosis; SASR-CoV-2; Traditional Chinese medicine
had been incorrectly numbered. The numbering has now been corrected in the original article. Please also note that the following terms have been removed from the list of keywords:
Aggressive pulmonary aspergillosis; Chronic respiratory diseases; CT dynamic monitoring; Nonneutropenic fever; Atmospheric transport; Epidemiology; Public health; Respiratory disease; Volcanic eruption
COVID-19; functional rehabilitation; intensive care unit; post-intensive care syndrome; protocol; Randomised controlled trial; acute respiratory distress syndrome; COVID-19; mesenchymal stromal cells; protocol; randomised controlled trial; baricitinib; COVID19; jak inhibitors; oncological patients; randomised controlled trial; respiratory insufficiency; Aerosol delivery; Nebulizer; Non-invasive ventilation; Premature infants; Pulmonary drug delivery; Re-COVID-19; Critical care; Emergency medicine; Severe acute respiratory syndrome coronavirus 2; Ultrastructural findings; Asthma; Breath-actuated mechanism; Chronic obstructive pulmonary disease; Dry powder inhalers; Irrigation; Coronavirus disease 2019; COVID-19 sequela; Functional outcome; Invasive mechanical ventilation; Large airway obstruction; Rehabilitation medicine; rehabilitation medicine; respiratory physiology; sports medicine
oncology; radiology; respiratory medicine
COVID-19; pneumonia (infectious disease); pneumonia (respiratory medicine)
chronic obstructive pulmonary disease; lung function; peri-operative medicine; peri-operative optimisation
Chronic obstructive pulmonary disorder; home-based pulmonary rehabilitation; quality of life
cystic fibrosis; social dimensions of pulmonary medicine
Breathing exercises; Lung volume measurements; Muscular atrophy, spinal; Muscular dystrophy, Duchenne; Acute lung injury; bronchoalveolar lavage fluid; endothelial permeability; particulate matter; ruscogen
Adult thoracic medicine; Chronic airways disease; Respiratory medicine (see thoracic medicine); Thoracic medicine
Scientists to address an urgent need for defining mechanisms of disease pathology and treatment. Severely hypoxic pulmonary vasoconstriction (1, 2). A 77-year-old male with 6 days of mild respiratory symptoms
Aspiration; Deglutition; Dysphagia; Hospital; Risk assessment; Screening
lung function; pneumonia (infectious disease); pneumonia (respiratory medicine)
acute asthma; huanglong antitussive granule; lipidomics; pulmonary lipids; treatment
materno-fetal medicine; neonatal and paediatric intensive care; neonatal health; paediatrics
general practice / family medicine; infections
respiratory medicine; respiratory system; TB and other respiratory infections
biomaterials; disease modeling; hydrogel; pulmonary; regenerative medicine; tissue-informed engineering
heart failure; pneumonia (respiratory medicine); pulmonary embolism
lung function; respiratory medicine

anorexia nervosa; chronic kidney disease; chronic progressive pulmonary aspergillosis; video-assisted thoracoscopic surgery; acute right ventricular failure; endoscopy; perioperative management; pulmonary hypertension; pulmonary fibrosis
with advanced idiopathic pulmonary fibrosis and risk of pulmonary hypertension: a double-blind, randomised, placebo-controlled, multicentre study
Coronavirus; COVID 19; Foeniculum vulgare; Hypericum perforatum; Satureja hortensis
cardiac arrest; cardiopulmonary resuscitation; critical care; implementation; perimortem cesarean delivery
medical history; race correction; spirometry; statistics
airway markers, biomarker, chronic obstructive pulmonary disease; clinical respiratory medicine, coagulation
aspergillosis; COVID-19; influenza; intensive care unit; invasive fungal infection
COVID-19; Immunoprophylaxis; Respiratory syncytial virus; RSV
1a. Treatment with a biological for asthma is no contra-indication for vaccination against COVID-19. ©
clinical guideline; congenital diaphragmatic hernia; GRADE approach; meta-analysis; mortality
infections; TB and other respiratory infections; tropical medicine (infectious disease); venous thromboembolism
cardiac function; Duchenne muscular dystrophy; genotype; modifier genes; phenotype; pulmonary function
acute renal failure; haematuria; renal medicine; renal system; respiratory medicine
medicine; palliative care; pulmonary and respiratory; quality of life; symptom; unmet needs
mesothelioma; computer simulation; high-flow nasal oxygenation; obesity in pregnancy; obstetrics
apnoea; computer simulation; high-flow nasal oxygenation; obesity in pregnancy; obstetrics

Cannulation; Clinical environment; ECMO; Lumped parameter model; Mechanical ventilation; Percutaneous connective tissue disease; pneumonia (respiratory medicine); vasculitis
Interstitial lung disease; respiratory medicine (see thoracic medicine); ultrasound
Emergency medicine; mechanical ventilation; pneumothorax; respiratory medicine
adult intensive care; HIV / AIDS; malignant disease and immunosuppression; pneumonia (infectious disease)
Dermatology; Genetics; Pneumothorax; Respiratory medicine
drugs and medicines; infections; infectious diseases; paediatrics (drugs and medicines); TB and other
adult intensive care; pneumonia (respiratory medicine)
adult intensive care; drug misuse (including addiction); heart failure; occupational and environmental
cardiac rehabilitation; coronavirus; pulmonary rehabilitation; rehabilitation; resistance exercise; strenuous
Case-Based Learning; Clinical/Procedural Skills Training; Deliberate Practice; High Fidelity; Hypothesis-generating
cardiothoracic surgery; congenital disorders; pneumonia (respiratory medicine); radiology
18F-fluorodeoxyglucose positron emission tomography/computed tomography; Pulmonary tumor emphysema
general and state governments. This regulation obliges citizens to wear medical masks on public transport
Heart failure; Inflammation; Metabolic; Pulmonary arterial hypertension
Aspiration index; Grading; Pulmonary aspiration; Salivagram; Semi-quantitative
cardiovascular cardiology; meta-analysis statistics and study design; respiratory medicine; systematic
Coagulopathy; COVID-19; Pulmonary embolism; V/Q SPECT/CT

Mepolizumab; severe asthma; treatable traits; V-P SPECT; ventilation
with pulmonary hypertension: a retrospective cohort study. Lancet Respir Med 2020; 8: 873–84—In this
clinical use of 600 mg/day; however, some clinical trials have studied the efficacy of NAC at higher doses. The
Abdominal compliance; Abdominal pressure; Abdominal volume; Laparoscopy; Perioperative medicine
Mechanical ventilation; one-lung ventilation; pulmonary ventilation; respiration; ventilation-induced lung
lung ultrasound; POCUS; preeclampsia; pregnancy; pulmonary edema; thoracic point-of-care ultrasound
ARDS; COVID-19; SARS-CoV-2; TCAV
Airway disease; COPD; Multidimensional assessment; Precision medicine; Quality of life; Severe asthma
provides new insights into the diagnosis and management of asthma as well as for the newly approved drugs
in the initial phase of the coronavirus disease 2019 (COVID-19) epidemic throughout Europe. In the past month
COVID-19; Extrapulmonary; Kawasaki like-disease; Multisystemic inflammation; Pediatric; SARS-CoV-2
Arrhythmia; Cardiac; Coronavirus; COVID-19; Dysrhythmia; ECG; EKG; Electrocardiogram; Emergency
Altitude sickness; Environmental exposure; Nepal; Sentinel surveillance; Travel
Amyotrophic Lateral Sclerosis; Diaphragmatic ultrasonography; Phrenic nerve conduction; Pulmonary
clinical characteristic; image features; pulmonary alveolar proteinosis
Autopsy; Cases analysis; Cause of death; Forensic pathology; Forensic psychiatry; Manner of death; Mortality
adult surgery; adult thoracic medicine; respiratory physiology
cold-dampness; cold-dampness plague theory; COVID-19; infectious disease; traditional Chinese medicine
Airway remodeling; Cough; Diagnosis; Nitric oxide; Pediatrics
lung function; musculoskeletal syndromes; respiratory medicine; rheumatology
epidemiology; general medicine (see internal medicine); respiratory infections; tuberculosis
epidemiology; public health; respiratory medicine (see thoracic medicine)
anticoagulation; epidemiology; stroke; stroke medicine
Cardiopulmonary exercise test; Cardiorespiratory rehabilitation; Pulmonary atresia
clinical manifestation; invasive pulmonary aspergillosis; nonneutropenic; serum ferritin; serum GM
Blastocyst complementation; Generation of lung tissue from embryonic stem cells; Lung development
adult intensive & critical care; adult thoracic medicine; thoracic medicine; thoracic surgery
ARDS; Code Blue; Critical Care; Critical Care Medicine; Hypoxia; Internal Medicine; Prone CPR; Pulmonary
accident & emergency medicine; respiratory infections; ultrasonography; virology
rehabilitation medicine; respiratory tract tumours; thoracic surgery
lung function; pneumonia (respiratory medicine); respiratory medicine; tuberculosis

dermatology; immunology; pericardial disease; respiratory medicine
rain on medical resources throughout the world. A major shift to telemedicine and mobile health tech
Exercise; Heart failure; Personalized medicine; Pulmonary ventilation; Respiratory muscles
COVID-19; pandemic; pediatric pulmonology; pediatric sleep; SARS-CoV-2
asthma; COPD; Spirometry
Pharmacodynamics (PD); Pharmacokinetics (PK), clinical development; Respiratory tract infection; The
dentistry and oral medicine; TB and other respiratory infections
Chest Pain; Diagnosis; Dyspnea; Hemoptysis; Pregnancy; Pulmonary Embolism
Integration of traditional Chinese and Western medicine; Mortality; Muscle-relaxant; Tetanus; Tradition
anticoagulants; COVID-19; pulmonary embolism; severe acute respiratory syndrome coronavirus 2; th
acupuncture; Chinese traditional; coronavirus; COVID-19; medicine; pneumonia
Chronic obstructive pulmonary disease (COPD); Post tuberculous lung disease (PTBLD); Pulmonary hy
3D printing; Biopsy; Coplanar template; Fixed needle; Lung; Lung nodule; Precision medicine
Antiphospholipid antibodies; COVID-19; Pulmonary embolism; SARS-CoV-2; Thrombosis
ARDS; COVID-19; inhaled nitric oxide; pulmonary hypertension; right ventricular dysfunction
COVID-19; functional rehabilitation; pulmonary lesions
infectious diseases; pneumonia/infections; respiratory; SARS; ultrasound
es occurring on the 9th day of hospital stay. Thromboses were found in distinct zones of the aorta, as v
poorly defined. The aim of the study was to determine the concordance between pre and postnatal di
16S rRNA; Alveolar lavage fluid; Bacterial translocation; Intestinal flora; Lung-intestinal flora similarity
asthma; COPD mechanisms; COPD pathology; COPD pharmacology; cytokine biology; eosinophil biolo
Anti-MDA5; Dermatomyositis; Interstitial lung disease (ILD); Prognosis
congenital disorders; materno-fetal medicine; neonatal and paediatric intensive care; neonatal health
infectious diseases; otolaryngology / ENT; pituitary disorders; respiratory medicine
accident & emergency medicine; COVID-19; respiratory infections
cancer intervention; cardiothoracic surgery; lung cancer (oncology); pathology; respiratory medicine
cardiovascular medicine; dermatology; immunology; infectious diseases
pneumonia (infectious disease); respiratory medicine
Cardiovascular medicine; cardiovascular medicine; general practice / family medicine; General practic
adult intensive care; pneumonia (infectious disease); pneumonia (respiratory medicine); pneumothor
dentistry and oral medicine; lung function; oral and maxillofacial surgery; respiratory system; rheuma
cardiothoracic surgery; congenital disorders; endoscopy; paediatric surgery; respiratory medicine
interstitial fibrosis
emergency medicine; respiratory medicine
n promoted. In particular, many traditional Chinese medicines, including Chinese patent medicines, ha
COVID-19; emergency medicine
interstitial lung disease; respiratory medicine; rheumatoid arthritis; rheumatology
Artificial intelligence; Asthma; COPD; Diagnosis; Machine learning; Respiratory disease
End of life; Epidemiology; Mechanical ventilation; Neurorehabilitation; Pathophysiology; Prolonged w
Interventional pulmonology; Israel lung cancer; Israel tuberculosis; Pulmonary rehabilitation
bedside assessments to guide clinical decision making. The use of point-of-care ultrasound (POCUS) as
1's Hospital with a history of recurrent respiratory distress and cyanosis since birth. His medical history
HO-1; Inflammatory mediators; Nrf2; Pulmonary alveolar epithelial cells; ROS; Tracheal smooth muscl
Bronchial artery embolism; Hemoptysis; Pulmonary embolism
6-min walk test; Guidelines; Idiopathic pulmonary fibrosis; Interstitial lung disease; Respiratory functio
Compression ultrasound, thrombosis; COVID-19; Pneumonia; Respiratory failure
Coronavirus; COVID-19; Pandemics; Pulmonary rehabilitation; Review
acute respiratory distress syndrome; airway management; COVID-19; critical care medicine; hypoxemi
biomarker; COPD; de-escalation; eosinophil count; exacerbations; ics; pulmonary function
ulmonary embolism (PE) based on standardized technology and new holistic interpretation criteria. Pi

Antioxidants; C-reactive protein; Chronic obstructive pulmonary disease; Oxidative stress; Vitamin D critical care; pulmonary medicine; respiratory tract diseases mechanical ventilation; neonatal pulmonary medicine Drug-Related Side Effects and Adverse Reactions; Heart Failure; Naloxone; Pulmonary Edema bronchopulmonary dysplasia; chronic ventilation; mechanical ventilation; neonatal pulmonary medical Cardiovascular disease; Chronic obstructive pulmonary disease; Exacerbations; Mortality; Statins Chronic obstructive pulmonary disease; Hospitalization; Prognosis; RDW; Readmission Anabolics; Chronic obstructive pulmonary disease; Exercise; Nutrition; Nutritional assessment; Skeletal Adolescent; Asthma; BPD; COVID; Pediatric critical care medicine; Prematurity Bronchoalveolar lavage fluid (BALF); Focal infection; Metagenomic next-generation sequencing (mNGS); capillary leakage; capillary permeability; COVID-19; critical care; hypoalbuminaemia; SARS-CoV-2 Pleural effusion; Traditional Chinese medicine; Undiagnosed Alginate; Gelatin; Hydrogel; Lung regenerative medicine; Scaffolds VID-19) to clinical trials. Here, we compare acute severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) exercise training; functional limitations; lung cancer; lung transplantation; physical activity; postoperative complications; critical care medicine; meta-analysis; novel coronavirus 2019; respiratory infections; Severe Airway disease; Airway inflammation; Asthma; Asthma-COPD overlap; Biomarker Brain Infarction; COVID-19; Pulmonary Embolism; Thrombolytic Therapy chronic obstructive pulmonary disease; emergency medicine; epigastric pain; pneumothorax; respiratory Critical care; Extrinsic allergic alveolitis; Hypersensitivity pneumonitis; Interstitial lung diseases; Pulmonary acclimatization; ataxia; high altitude cerebral edema; high altitude pulmonary edema exercise; pulmonary rehabilitation Histiocytosis; Langerhans cell; pediatric emergency medicine; pneumothorax Complications; Comprehensive care; Coronavirus infection; Covid-19; Exercise therapy; Rehabilitation In its preoperative management, the functional repercussions secondary to thoracic injuries (pulmonary) Coronavirus disease 2019 (COVID-19); Lung cancer, management Asthma; History of medicine; Respiratory medicine; Soviet public health Adulterants in slimming products; Amphetamine derivatives; Anorectics; Antihyperglycemic agents; Cnid incidental lung nodules presented to the emergency center in spring 2020 with acute onset dry cough Abdominal aortic aneurysm (AAA); Angiotensin-converting enzyme 2; Coronavirus disease 2019 (COVID-19); Congenital cystic adenomatoid malformations; Congenital pulmonary airway malformations; Fetal bronchopulmonary dysplasia; bronchoscopy; neonatal pulmonary medicine Arterial blood gas; Metabolic acidosis; Metformin poisoning; Prehospital; Respiratory distress Emergency; Emergency medicine; Lockdown; Paramedic; SARS CoV-2; Transportation airway disease; asthma; blood eosinophils; chronic obstructive pulmonary disease; eosinophilic airways; bronchopulmonary dysplasia (BPD); mechanical ventilation; neonatal pulmonary medicine; oxygenation Computer user training; Learning; Multidrug-resistant; Nurses; Tuberculosis epidemiology; pulmonology (general); social dimensions of pulmonary medicine aerosol biology; COVID-19; critical care; neonatal pulmonary medicine; resuscitation CNH; Hyperventilation; Renal cell carcinoma Aspergillosis; bronchial neoplasms; carcinoid tumor; oncology; pathology; respiratory medicine adverse events; critical care; neonatal intubation; neonatal pulmonary medicine; respiratory technology global health; pediatrics; public health; pulmonary medicine; respiratory tract diseases asthma; chronic obstructive pulmonary disease; eosinophil Anethole; cashew nut shells; occupational exposure; OVA-induced asthma; respiratory system cystic fibrosis; social dimensions of pulmonary medicine epidemiology; social dimensions of pulmonary medicine Biochemistry; Electrolyte; Emergency medicine; Metabolic really attributed to hypoventilation due to muscle weakness. However, we have observed different patterns

COVID-19; Embolism and Thrombosis; Lower Extremity infections; pneumonia (infectious disease); pneumonia (respiratory medicine); respiratory system

Acute lung injury; Depressive disorder; Drug overdose; Paroxetine

cardiac epidemiology; chronic airways disease; epidemiology; primary care; respiratory medicine (see adult thoracic medicine; health policy; organisation of health services; qualitative research)

emergency medicine; respiratory system

audit and feedback; clinical practice guidelines; hospital medicine; quality improvement

ed in the July 15, 2016, issue. In Figure 1A, an incorrect image was used for the lower left panel (Rb IgG

clinical trials; interstitial lung disease; thoracic medicine

lung cancer (oncology); respiratory medicine

breathlessness; clinical practice guidelines; dyspnoea; palliative care; respiratory

emergency medicine; mechanical ventilation; respiratory medicine

anxiety disorders; COVID-19; protocols & guidelines; rehabilitation medicine; risk management

adult psychiatry; anxiety disorders; qualitative research; respiratory medicine (see thoracic medicine)

f death in the world but is projected to be the 3rd leading cause of death by 2030. Chronic obstructive

rnative treatment for idiopathic pulmonary fibrosis patients. The common syndrome of idiopathic pulr

COVID-19; Phenotypes; Physical; Pneumonia; Rehabilitation medicine

Acute lung injury; Acute respiratory distress syndrome; COVID-19; Phenotype; Precision medicine; Pul

complexity; COPD; heterogeneity; personalized medicine; pulmonary rehabilitation

COVID-19; HRCT; Pulmonary fibrosis

epidemiology; mechanical ventilation; neonatal pulmonary medicine

Crystallinity; Drug development; Inhalation aerosol medicine; Monocrotaline; Pulmonary hypertension;

a need for rehabilitation during and directly after the hospitalisation. Data on safety and efficacy are la

hepatopulmonary syndrome; high-flow nasal cannula oxygen therapy; severe post-transplant hypoxe

Chronic obstructive pulmonary disease; General practice; Spirometry; Web-based survey

clinical epidemiology; clinical respiratory medicine; cough; pulmonary fibrosis; respiratory function te

Medical history; Medical records; Patient questionnaire; Preinterview; Respiratory diseases

Environmental exposures; Indoor air quality; Occupational history; Occupational lung diseases; Work-

Fluid management; Guidelines; Intensive care; Left ventricle; Recommendations; Right ventricle

Aspergillus fumigatus; Inhalation; Triazole

ie course of COVID-19 is an increasingly recognised problem facing the globally infected population an

Coronavirus; COVID-19; Neuropsychiatric; Pathogenesis; Review; Sequelae

Cancer; Drug toxicity; Drug-induced pneumonitis; Immune checkpoint inhibitors; Immune-related adv

children with medical complexity; epidemiology; home nursing; mechanical ventilation; social dimens

betamethasone; fetus; glucocorticoid; lamb; lung maturation; pharmacokinetics; preterm birth; prote

COVID-19; PET/CT; Pneumonia; RT PCR; SARS-CoV-2

Breast cancer; COVID-19; Disseminated tumor cells; Dormancy; Inflammation; Metastasis; Metastatic

Myelomeningocele; Neonatal outcome; Prenatal surgery; Preterm delivery

Bilateral; Case report; Idiopathic orbital pseudotumor; Paediatric

Asthma/COPD; Bronchospasm; Diagnostic imaging; Emergency medicine; Lung ultrasonography; Point

Clinical characteristics; Coronavirus disease 2019; Pediatric patients; Severe acute respiratory syndro

Autopsy; Forensic pathology; Forensic science; Forensic toxicology; Pesticides; Poisoning death; Suicid

adherence; asthma; COPD

bronchitis; interstitial lung disease; lung function; pneumonia (respiratory medicine); pulmonary hype

radiology; respiratory medicine; TB and other respiratory infections

chronic airways disease; emphysema; organisation of health services; rehabilitation medicine

acute respiratory distress syndrome; COVID-19; deep venous thrombosis; enoxaparin; fondaparinux; i

respiratory medicine (see thoracic medicine); therapeutics; transplant medicine

antioxidant; coronavirus; herbal medicine; phytochemical; Traditional Persian medicine
complementary medicine; exercise; infection control; viral infection
complementary medicine; exercise
bovine coronavirus; interstitial pneumonia; phylogenetic analysis; real time PCR
Coronavirus disease 2019 (COVID-19); immunothrombosis; interleukin-6 (IL-6); megakaryocytes; nake
High-flow nasal cannula; Meta analysis; Nasal continuous positive airway pressure; Neonate; Respirat
Apoptosis; Autophagy; Bupei Granule; Chronic Obstructive Pulmonary Disease; Phosphatidylinositol St
adult intensive & critical care; infectious diseases; internal medicine; virology
Comorbidity; COVID-19; Lung diseases; Pandemic; Severe acute respiratory syndrome coronavirus 2
adult thoracic medicine; chronic airways disease; thoracic medicine
cardiology; diabetes & endocrinology; health policy; primary care; respiratory medicine (see thoracic
dialysis; infections; renal medicine; renal transplantation
cardiothoracic surgery; medical education; pathology; pleural infection; pneumonia (respiratory medi
Covid-19; Polysomnography; Pulmonary function tests bronchoscopy; Sars-cov-2
Acute respiratory failure; COVID-19; High flow oxygen therapy; Non invasive ventilation; Oxygen
acute exacerbation; air pollution; Chinese medicine; chronic obstructive pulmonary disease; Qingfei Y
infant pulmonary function; noninvasive ventilation; pulmonary function testing (PFT); pulmonary ph
Echocardiography; Hypoxia; Orthodeoxia; Platypnoea; Pulmonary embolism
Multidisciplinary diagnosis of idiopathic pulmonary fibrosis: a retrospective validation study. Lancet Resp
bronchopulmonary dysplasia (BPD); neonatal pulmonary medicine; noninvasive ventilation; oxygenati
acute kidney injury; acute respiratory distress syndrome; midkine; prognosis; sepsis; vascular endothel
ACOS; Airway hyper responsiveness; Differential diagnosis; Obstructive lung diseases; Respiratory fun
COPD; Dual bronchodilator; ICS; Malaysian consensus statement
body mass index; cystic fibrosis; FEV1; pulmonary function testing; quality improvement
ntilation in COVID-19 associated Acute Respiratory Distress Syndrome (ARDS) is intensely debated. Spe
COVID-19; Pandemic; Pediatric pulmonary function testing
ARDS; Coronavirus; Corticosteroids; COVID-19; SARS
COVID-19; Multidisciplinary therapeutic approach; SARS-CoV-2
Acute care; Diagnostic algorithm; Medicine; Respiratory; Telehealth
Catheterisation; heart valve prosthesis; prosthetic valve thrombosis
Critical care ultrasonography; Echocardiography; Intensivist; POCUS; Point-of-care ultrasonography
Barotrauma; Helium; Lungs; Noble gases; Suicide
BMI; Lung aging; Obesity
Bronchoscopy; Consensus statement; COVID-19; Interventional pulmonology; Thoracocentesis

6 minute walk test; COPD; Lung function test
Asthma; Covid19
ic cancers in the context of the COVID-19 pandemic. The proposals are based on those of the French H
best practice; cancer; cardiac safety; cardio-oncology; coronavirus disease 2019 (COVID-19); pandemi
adult intensive & critical care; chronic airways disease; respiratory medicine (see thoracic medicine)
individualized medicine; neonatal intensive care; newborn; personalized medicine; targeted treatmen
cardiothoracic surgery; gastrointestinal surgery; radiology; respiratory medicine; surgery
delirium & cognitive disorders; geriatric medicine; psychiatry; respiratory medicine (see thoracic medi
ive Pulmonary Disease (COPD) has a serious impact on the quality of life of participants and may even |
clinical course; cover-19 testing; COVID 19; directed treatment; disease management; infectious disea
Pulmonary disease, chronic obstructive; Smoking
Chan Qin granules; Ganglia, spinal; MAP kinase signaling system; Neurogenic inflammation; Neuroper

chronic airways disease; neonatology; paediatric thoracic medicine
Chronic respiratory diseases; Pulmonary rehabilitation; Sub-Saharan Africa; Systematic review

t name of one of the presenters, Dr. Soni Savai Pullamsetti, Ph.D., was misspelled as "Pulamsetti" in se
Chinese herbal medicines; chronic obstructive pulmonary disease; lung diseases; pneumonia; resverat
/T can be identified, and 'in situ' generation of pulmonary embolism has been considered, referred to i
Arousal; Classification; Desaturation; Hypopnoea; Polysomnography
Chapparvovirus; Circovirus; PCR assays; Respiratory disease; RNA-sequencing
Bronchiectasis; Chronic bronchial infection; Chronic obstructive pulmonary disease; Inhaled antibiotic
chronic obstructive pulmonary disease (COPD); other pulmonary disorders; palliative care; palliative m
interstitial lung disease; paediatrics; respiratory medicine
Central obese; Medical students; Peripheral obese; Pulmonary function test; Young adults
Fetal lung; Immunohistochemical expression; Napsin A; Neonatal lung
due to unknown injurious stimuli ultimately leading to respiratory failure. Diagnosis is complex and rec

Acute Respiratory Distress Syndrome; ARDS; Coronavirus; Pulmonary inflammation; SARS-CoV-2
Chatbot; Chronic obstructive pulmonary disease; Conversational agents; Disease management; Protoc
arterial gas embolism; ascent; ECMO; intensive care medicine; pulmonary barotrauma; training; ventil
Dyspnea; Malignant airway obstruction; Pericarditis; Pleural effusion; Superior vena cava syndrome
ARDS; Cytokine storm; Kawasaki disease shock syndrome; Systemic inflammatory response; Vascular
Coronavirus disease 19 (COVID-19); Cytopathology; Lung cancer; Rapid on site evaluation (ROSE); Seve
Granulomatous pleuritis; xanthogranulomas; xanthomatous pleuritis
ID-19. The aim of our study was to evaluate the clinical impact of venous thromboembolism prophylaxis
clinical trials; neuromuscular disorders; pharmacology; pulmonary function testing
Diaphragmatic function; Infection; Mechanical ventilation; Twitch tracheal pressure; Weaning
Coronavirus; COVID-19; Physical and rehabilitation medicine; Rehabilitation; Severe acute respiratory
B-lines; Heart failure; Learning curves; Lung ultrasound; Proficiency

/ID-19) are old age, arterial hypertension, diabetes mellitus (DM), chronic obstructive pulmonary disease;
autoimmunity; CVID; hypogammaglobulinemia; immunoglobulins; primary antibody deficiency
Case fatality rate; Geriatrics; Nursing home; Path of infection; SARS-CoV-2
Coronavirus Infections; COVID-19; Pandemics; Respiratory Tract Diseases
Clinician tools; Family medicine; Primary care; Respiratory illness; Spirometry interpretation algorithm
Children's Hospital; COVID-19; epidemiology; pediatric pulmonologist
acute coronary syndrome; anti-coagulation; anti-platelet; COVID-19; extracorporeal membrane oxygenation
Acute lung injury; Alstonia scholaris; Anti-inflammatory; influenza a virus; Innate immune response; T
Healthcare information is prompting a staggering growth of data intertwined with elements from many c
drome-coronavirus-2. Consensus suggestions can standardise care, thereby improving outcomes and f
Cardiovascular; Diving medicine; Exercise; Health surveillance; Medicals-diving; Occupational health; I
artificial intelligence 2; COVID-19; IFN- γ ; inflammation; pulmonary fibrosis; SRAS-CoV-2
infection (neurology); infectious diseases; radiology; respiratory medicine; TB and other respiratory in
gastroenterology; haematology (incl blood transfusion); respiratory medicine; rheumatology; vasculit
commercial divers; diving; occupational diving; occupational health; pulmonary function; respiratory
rid of diseases. It has the advantages of simple operation and few side effects. Corona Virus Disease 2
contains errors. On page e62, the second sentence of the second paragraph in the committee discussion
Garlic organosulfur compounds; Mechanism; Prevention and therapeutic effects; Respiratory diseases

adult intensive care; emergency medicine; resuscitation; stomach and duodenum; ultrasonography
chronic airways disease; nutrition & dietetics; rehabilitation medicine; respiratory medicine (see thoracic
Altered Mental Status; Atrial Fibrillation; Congestive Heart Failure; Emergency Medicine; Postpartum;
mental health; public health; respiratory infections; respiratory medicine (see thoracic medicine)
pneumonia (infectious disease); pneumonia (respiratory medicine); radiology
pneumonia (infectious disease); pneumonia (respiratory medicine)

ore factors affecting dynamic airway compliance (Cdyn) and airway resistance (Raw) after general anes

Cardiogenic pulmonary edema/heart failure; Emergency medicine; High-flow nasal cannula; Noninvasive ventilation; COVID-19; Inpatient Rehabilitation; Multidisciplinary/Interdisciplinary Rehabilitation; Pulmonary Rehabilitation; E-health; Prevention; Public health; Respiratory

asthma; chronic obstructive pulmonary disease; prevention; respiratory syncytial virus; wheezing; lung compliance; mechanical ventilation; positive end-expiratory pressure; postoperative pulmonary complications; coronavirus disease 2019; headache; migraine; non-steroidal anti-inflammatory drugs; severe acute respiratory syndrome; COPD; Diagnosis; Dyspnea; Exertion; Lung function; Pulmonary function tests

Contraception; Contraceptive implant; Etonogestrel; Migration; Pulmonary artery embolism; COVID-19-nCoV pneumonia; Acute exacerbation of chronic obstructive pulmonary disease; Clinical manifestations; Asthma; Pulmonary rehabilitation; Refractory; Rehabilitation; Severe

Covid-19; Post intensive care syndrome; Rehabilitation; Speaking valve; Speech and language therapy; advanced chronic obstructive pulmonary disease; integrated care; models of care

Cystic Fibrosis; FEV1 Pseudomonas Aeruginosa infection; Home telemonitoring; Hospital admission; Acute respiratory failure; COVID-19; Mechanical ventilation; Pandemic; Pandemic; Pneumonia; Rehabilitation

Coagulopathy; COVID-19; Pulmonary embolism; V/Q SPECT

Coronavirus disease 2019 (COVID-19); Exercise therapy; Rehabilitation; Severe acute respiratory syndrome

Asymmetric sign; Bedside ultrasound; Pulmonary disease

Cardiometabolic disease; Chronic obstructive pulmonary disease; Lung cancer; Mortality; Smoking/mode of death; bronchopulmonary dysplasia; clinical trials; evidence-based medicine and outcomes; neonatal pulmonary disease; adherence; neuromuscular disease; respiratory insufficiency

COVID-19; Cytokine storm; Endothelial dysfunction; Immunomodulation; Medical ozone; Ozone; Ozonation

Coronavirus disease 2019 (COVID-19); Exercise therapy; Rehabilitation; Severe acute respiratory syndrome

Coronavirus; Critical pathways; Neuropsychology; Physical therapy modalities; Rehabilitation; Telemedicine

Asthma; Biomarker; Exacerbation; Genetics; Microbiome; Precision medicine; Respiratory disease

bronchoscopy; lung neoplasms; pulmonary medicine

Drug toxicity; Eosinophilia; Eosinophilic pneumonia; Sodium divalproate; Valproate

various areas of information technology. The spectrum ranges from smartphone apps to be used in daily life

Cigarette smoke; COPD; Gene expression profile; Loki zupa formula; Traditional medicine

pancreatitis; radiology; respiratory medicine

Acupressure therapy; COVID-19; Liu Zi Jue Qigong; Randomized controlled trial; Study protocol; Traditional Chinese medicine characterised by chronic cough, airflow limitation and recurrent exacerbations. Since COPD exacerbations

radiology; respiratory medicine

mechanical ventilation; pneumonia (respiratory medicine)

infectious diseases; medical management; respiratory medicine

COVID-19; protocol; randomised controlled trial; Shenfu injection

Geriatric medicine; Physiotherapy (rehabilitation); Pneumonia (respiratory medicine); Rehabilitation

Aerosol therapy; Asthma; Chronic obstructive pulmonary disease; High-flow nasal cannula; Jet nebulizer

ACE2; Angiotensin; ARDS; AT1R; AT2R; COVID-19; MasR

health policy; qualitative research; respiratory medicine (see thoracic medicine)

Acute respiratory failure; Clinical trials; Mechanical ventilation; Pneumonia; Sepsis

Idiopathic pulmonary fibrosis; Qizhukangxian granules; Randomized controlled trial; Vital capacity; Widal test

Mycobacterium abscessus; Mycobacterium avium complex; Mycobacterium kansasii; Mycobacterium ulcerans

Mycobacterium abscessus; Mycobacterium avium complex; Mycobacterium kansasii; Mycobacterium ulcerans

Acupoint sticking therapy; Pulmonary disease, chronic obstructive; Randomized controlled trials; Systematic review; countries around the world. Symptoms of COVID-19 can range from mild to severe, including fever, cough, shortness of breath, and fatigue. COVID-19 has been associated with a variety of complications, including pneumonia, acute respiratory distress syndrome, sepsis, and multiple organ failure. The clinical presentation of COVID-19 varies by age group, with children and young adults often experiencing milder symptoms compared to older adults.

Aerobic power; Employees; Occupational physiology

adult intensive care; mechanical ventilation; respiratory medicine

histology/cytology; imaging/CT MRI etc; lung physiology

Clinical respiratory medicine; Radiology and other imaging; Thrombolysis

acute respiratory distress syndrome; aspiration; critical care medicine; mechanical ventilation; sepsis

Pulmonary medicine. To address these issues and optimize pediatric pulmonary training, a group of faculty from the Chinese University of Hong Kong, the Chinese Academy of Medical Sciences, and the Chinese Academy of Traditional Medicine conducted a systematic review and meta-analysis.

Baduanjin exercise; Chronic obstructive pulmonary disease; clinical efficacy; meta-analysis

chronic obstructive pulmonary disease; frailty; Ninjin'yeito; prefraility

Respiratory management; Respiratory support; Spinal cord injury; Ventilatory support

Balneotherapy; Chronic respiratory disease (CRD); Hydrotherapy; Prevention; World health organization

bronchopulmonary dysplasia; critical care; mechanical ventilation; neonatal pulmonary medicine; non-invasive ventilation

recovery of pediatric respiratory disorders. In this article, we summarize the past year's publications in sleep

acute respiratory distress syndrome; electrical impedance tomography; positive end-expiratory pressure

chronic obstructive pulmonary disease; exhaled breath condensate; lipid; nucleic acid; protein

Clinical characteristics; Hospital information system; Real world; Xiyaping Injection

Bronchodilator; FEV1; LAMA; OTEMTO; SGRQ; TDI; Tiotropium/olodaterol; TONADO

Complications; COVID-19; Manifestations; Rehabilitation

Asthma; Chronic obstructive pulmonary disease; Idiopathic pulmonary fibrosis; Lung cancer; Sarcoidosis

Ex vivo surgery; Lung autotransplantation; Lung cancer; Pneumonectomy

18F-FDG; consolidation; COVID-19; PET/CT; pneumonia; SARS-CoV-2

and fostered a personalized medicine approach; however, how, when, and which biologic to choose are still under

consensus; recovery; rehabilitation; sports and exercise medicine; virus

coronavirus; COVID-19; KIT D816V; mast cell activation syndrome; Mast cells; mastocytosis; SARS-CoV-2

Bronchoscopy; Interventional pulmonology; Lung cancer

Interstitial lung diseases; Multidetector computed tomography; Pulmonary function tests; Quantitative analysis; erythropoietin (EPO); evidence base multi-discipline critical strategies (EBMCS); neurodevelopmental

myasthenia gravis; neuromuscular; physical activity; physical exercise; resistance training

COVID-19; Facemask; Hand hygiene; Isolation room; SARS-CoV-2

infections; pneumonia (infectious disease); pneumonia (respiratory medicine)

ARDS; COVID-19; Nebulised heparin; SARS; SARS-CoV-2; Unfractionated heparin

Antibiotic; Antimicrobial; AWaRe; Guideline; Hospital; Intervention; Prescribing; Process; Stewardship

Activities of daily living; Pulmonary disease, chronic obstructive; Quality of life; Root cause analysis

stress syndrome (ARDS). Capillary leakage caused by lung endothelial injury is the central cause of ARDS

Chinese Patent Medicines; clinical application; COVID-19; pharmacological action; Traditional Chinese

Clinical pulmonary infection score; Injury Severity Score; Respiratory complications; Risk factors; Root

Adverse events; Expert consensus; Idiopathic pulmonary fibrosis; Management; Pirfenidone

protocols & guidelines; public health; rehabilitation medicine; respiratory infections

Awareness; Chronic obstructive pulmonary disease; Diagnosis; Management; Surveillance; Treatment

pneumonia (infectious disease); respiratory medicine

Children; new treatment targets; pediatrics; pharmacotherapies; pulmonary arterial hypertension; guinea pig

diffuse alveolar damage; long-term sequelae; pulmonary fibrosis; radiological data; systematic follow-up

Chinese medicine rehabilitation; Chronic obstructive pulmonary disease; guidelines; technique

DNA/RNA technologies; genetics/genome-wide association studies; immunology and immunodeficiencies

Coronavirus; COVID-19; Pulmonary embolism; SARS-CoV-2; Venous thromboembolism
Chronic obstructive pulmonary disease; drug interactions; function; health-related quality of life; palliative treatment of neonatal respiratory distress syndrome (NRDS). METHODS: PubMed, Cochrane Library, Embase, Google Scholar, Scopus, Web of Science, and Google News were searched. All studies that describe disease in humans of all ages and can affect both pulmonary and extrapulmonary sites. This includes: Cephalosporins; Community-acquired pneumonia (CAP); Influenza; Methicillin-resistant Staphylococcus aureus; airway; hypotension; hypoxemia; metabolic acidosis; obstructive lung disease; postintubation cardiac arrest; Interstitial Lung Disease; Irisin; Supervised exercise training
Buwei Yishen formula; Chronic obstructive pulmonary disease; Effective-constituent compatibility
Cardiovascular diseases; Infectious diseases; Kidney diseases; Lung diseases; Mental health

Cross-sectional study; Health care needs; Health care resources; Pulmonary arterial hypertension; Surveillance; Asbestosis; CO diffusion capacity; ICOERD; Lung function; Parenchymal bands; Pleural plaques; Round hole sign

Medical utilization; Nested case-control study; Physical comorbidities; Psychiatric comorbidity; Schizophrenia; Allergic diseases; case reports; clinical characteristics; coronavirus disease 2019; SARS-CoV-2
Acute respiratory distress syndrome; Chronic lung disease; Community acquired pneumonia; COVID-19; SARS-CoV-2
Chronic airways disease; respiratory medicine (see thoracic medicine); therapeutics
Asymptomatic; Coronavirus; COVID-19; FDG-PET/CT; Imaging; SARS-CoV-2

Acromegaly; chronic obstructive pulmonary disease; Cushing's syndrome
Emerging technologies; genomic diagnosis; rare lung disease

COVID-19; disparity; pandemic; pediatric pulmonology
Bronchoscopy; Consensus; COVID-19

Computed tomography; Connective tissue diseases; Image analysis; Interstitial; Lung diseases
Covid-19; Decompression sickness; Fitness for diving; Hyperbaric oxygen treatment; Pulmonary barotrauma; Chronic airways disease; computed tomography; emphysema; general medicine (see internal medicine); adjuvants; alum; animal dander; house dust mite feces; immunomodulation; mold spores; nanomedicine

Coronavirus disease 2019; COVID-19; Epidemiology; Hengyang; Novel coronavirus pneumonia; SARS-CoV-2
High-flow oxygen therapy; Mortality; Network meta-analysis; Noninvasive ventilation; Re-intubation; COVID-19; Heparin; Pulmonary embolism; SARS virus; Venous thromboembolism
Respiratory medicine; travel medicine

Case reports; Diffuse alveolar hemorrhage; Granuloma; Granulomatous polyangiitis; Hemorrhage; Patients that has a high incidence and mortality rate worldwide. At present, there is no specific treatment for this vascular disease. Concern has been aroused regarding a potential harmful effect of angiotensin-converting enzyme inhibitors; autoimmunity; guidelines as topic; immunotherapy

C-reactive protein; Chronic obstructive pulmonary disease; Forced vital capacity; Interleukin-6; Interleukin-8

adult intensive care; cardiovascular medicine; heart failure; infectious diseases
azithromycin; COVID-19; hydroxychloroquine; protocol; Randomised controlled trial; respiratory infections; drugs misuse (including addiction); respiratory medicine

Anluohuaxian; COVID-19; Protocol; Pulmonary fibrosis; Randomised controlled trial
anti-inflammatory; elastases; marine natural products; natural products; polypeptides

COVID-19; Favipiravir; protocol; Randomised controlled trial

Asthma; Diagnosis; Eosinophil; Nitric oxide; Phenotypes

Artificial intelligence; COPD; machine learning; pulmonary fibrosis; respiratory diseases
acute respiratory distress syndrome; long-term outcomes

(MCID) minimal clinically important difference; COPD; health status; patient-reported outcomes; St. G Chemokines; CXCL-17; Lung cancer; Mucosal immunology; Pulmonary diseases; Respiratory infections Disability and health; International classification of functioning; Patient outcome assessment; Rehabili inhalation; intratracheal delivery; nanoparticles; pulmonary imaging; respiratory disease
y for Pneumology and Respiratory Medicine (DGP e.V.), in cooperation with other associations, has de Cardiopulmonary bypass; Cytokines; Pulmonary function; Pulmonary injury; Trypsin inhibitor

COPD Exacerbations

Advance directive; Chronic obstructive pulmonary disease; Communication; Dyspnoea; Palliative care high-altitude medicine; Himalayan porters; Nepalese

Acute respiratory distress syndrome; COVID-19; Osteopathic manipulative medicine; Severe acute res Chronic obstructive pulmonary disease; COPD exacerbations; Influenza vaccination; Primary preventic Low tidal volume; Patient self-inflicted lung injury; Positive pressure ventila-tion; Protective ventilatio

Asynchrony; Mechanical ventilation; Patient–ventilator interactions; Respiratory monitoring; Respirat

is in some patients with chronic obstructive pulmonary disease (COPD). There is evidence, however, th I Care and Sleep Medicine, Department of Medicine, University of Arizona College of Medicine-Phoenix 0;36(5):380-381]. Shian-Fei Juang¹, Hsiu-Chu Chiang², Ming-Ju Tsai^{2,3,4}, Ming-Kuo Huang². 1Dep Pelvic malignancy; Primary cancer; Radical resection; Recurrent cancer

clinical respiratory medicine; critical care medicine; idiopathic pulmonary fibrosis; interstitial lung dise Heart function; Mechanical ventilation; PEEP; Ultrasound

COVID-19; D-dimer; deep vein thrombosis; DOAC; pulmonary embolism

coronavirus; COVID-19; hypertension in pregnancy; preeclampsia

A&E attendance; community care multidisciplinary; COPD; pulmonary rehabilitation; readmission; res core outcome set; COVID-19; methodology; traditional Chinese medicine; Western medicine

Chinese herbal medicine; COPD; Exacerbation; Meta-analysis; Randomised controlled trial; Shufeng Ji Cancer; Coronavirus; COVID-19; Gastrointestinal tumours; Pandemic

adult psychiatry; epidemiology; general medicine (see internal medicine); public health

interstitial fibrosis

COVID-19; neuro-oncology; SARS-CoV-2

Citri Grandis Exocarpium; COVID-19; Molecular docking; Naringin; Neohesperdin; Poncirin; Rhoifolin chronic airways disease; medical education & training; respiratory medicine (see thoracic medicine) Diagnostic techniques and procedures; Pulmonary disease, chronic obstructive; Sensitivity and speci infectious diseases; respiratory medicine

ALI; ARDS; COVID-19; MSCs

Diving and hyperbaric medicine; Diving fitness; Intralobar bronchopulmonary sequestration; Pre-divin

Mannitol increases mucociliary clearance, but its exact mechanism of action is unknown. The dry pov vere inflammatory response. Systemic glucocorticoids are very important for the treatment of the acu clinic respiratory medicine; lung cancer; pneumonia; pulmonary embolism; radiology and other imagi Animal models; Diagnostics; Lung ultrasound; Pulmonary edema

Diaphragm pacing (DP) can maintain the natural, negative pressure breathing of COPD patients with diap COPD; Exacerbations; GOLD; Management goals; Symptoms

Drug delivery; Inhalation; lung diseases; Powder drug; Variable Dispersion; vortex rings

chronic obstructive pulmonary disease; complimentary/alternative medicine; physical activity; respira

behavioral health; procedural anxiety; stress management
copy-number; epigenetics; microarray; other respiratory medicine
Asthma; COPD; DPI; MDI; Nebulizer; Respimat
clinical epidemiology; clinical respiratory medicine; interstitial lung disease; lung injury; pulmonary fibrosis
Antiviral; Caesalpinia decapetala; Extract; Influenza virus

Dyspnea; emergency medicine; ultrasound

orough assessment including closed pleural biopsy, the cause of around 20% of pleural effusions remains
Belief; China; Older adults; Shanghai; Traditional medicine; Use

Clinical characteristics; Invasive pulmonary aspergillosis; Pulmonary disease, chronic obstructive; Risk factors
cystic fibrosis; metabolome; microbiome; pediatrics; pulmonary medicine

COPD; FE-CB; Meta-analysis; NE; Phenotype; Pulmonary function

spitalized children with bronchiolitis who do not require supplemental oxygen. Objective: Measure core
Newborn preterm; Nigeria; respiratory distress syndrome; surfactant administration

ctivity in people with chronic obstructive pulmonary disease (COPD) highlights the need for intervention
the February 15, 2017, issue of the Journal. In Figure 3A, the two small boxes on the top left explaining
Danggui Buxue Tang; Plasminogen inactivators; Pulmonary fibrosis; Smad3 protein; Transforming growth factor
chemotherapy; dentistry and oral medicine; respiratory medicine

chronic airways disease; epidemiology; respiratory medicine (see thoracic medicine)

Breed; CIPF; Dogs; Environment; Lung; Microbiota

congenital disorders; neonatal intensive care; obstetrics, gynaecology and fertility; paediatrics (drugs);
epidemiology; epidemiology; occupational & industrial medicine; respiratory tract tumours

adult thoracic medicine; chronic airways disease; epidemiology; epidemiology; respiratory infections

Bronchial dilation tests; Bronchial provocation tests; Prognosis; Pulmonary function; Root cause analysis
ninated by organisms of the Burkholderia cepacia complex, a group of at least 18 closely-related species
2019-nCoV; COVID-19; Immunity; Inflammation; Pulmonary fibrosis; Viral pneumonia; Viral replication
Asthma; Bronchiectasis; Bronchiolitis; Cystic fibrosis; Interstitial lung disease; Preschool wheeze; Primary
ABPA; Aspergilloma; CPA; Pulmonary Tuberculosis

classes of medication. The proportion of the population prescribed benzodiazepines increases with age
Interventional pulmonology; lung cancer; pleural effusion; pulmonary disease; pulmonary fibrosis; pulmonary
Acute exacerbation; Cigarette smoke; COPD; STS

Delivery of care; epidemiology; history; medical and surgical advances; MRCP

Intensive care medicine; Perioperative medicine; Thoracic surgery

Guidelines; Muscular dystrophy; Myotonic dystrophy; Respiration; Respiratory care; Respiratory care
asthma; biomarkers; children; disease management; disease progression; early intervention; risk assessment

Coronavirus disease 2019; Network pharmacology; Recommended prescription; TCMIP V2.0; Traditional

Age; Arthralgia; Body mass index; Ethambutol; Hyperuricemia; Pyrazinamide; Sex; Tuberculosis; Uric acid
Cerebral infarction; Embolism; Hyaluronic acid

Immune system; Pneumonia; Sex characteristics

Magnetic resonance; Metastasis; Multislice computed tomography; Muscles; Positron emission tomography
Acute lung injury; E-cigarette; EVALI; Vaping

Adverse events; Cancer; COVID-19; Immune modulation; Immune suppression

bronchopulmonary dysplasia; lung cancer (oncology); respiratory medicine

Meta analysis; Preterm infant; Sustained lung inflation

accident & emergency medicine; adult cardiology; adult intensive & critical care; cardiology; intensive
Diagnosis; Intensive care medicine; Mini-BAL; Pulmonary tuberculosis

luid must be replaced by air to enable gas exchange. Some infants are judged to have inadequate breath
organisms found in the lungs of people with cystic fibrosis and its prevalence is increasing. Chronic ir

connective tissue disease; intensive care; respiratory medicine; respiratory system; vasculitis
Co-trimoxazole; Doxycycline; Idiopathic pulmonary fibrosis; Pragmatic clinical trial
adult intensive care; emergency medicine; mechanical ventilation; respiratory system; trauma
Respiratory "Critical Care-Sub-critical Care-Rehabilitation Integrated Management Model"; Severe pneumonitis
dry powder inhaler; inhalation administration; inhalation devices; Metered dose inhaler; surveys
Acute exacerbation; Idiopathic pulmonary fibrosis; Meta-analysis; Recombinant human soluble thrombin
severely affects the quality of life of patients and may even endanger their lives. Although modern medical treatments
atrial flutter; cardioversion; DCCV; dyspnea; pulmonary edema; shortness of breath; structural disease
Chinese medicine; ethyl acetate extract of Sceptridium ternatum; mechanism; pulmonary arterial hypertension
Air pollution; Disasters; Respiratory tract infections; Volcanic eruptions; Wildfires
active mind-body movement therapies; chronic obstructive pulmonary disease; meditative movement
Acute kidney injury; COPD; Hypercapnic respiratory failure; Noninvasive ventilation; Success

engineered nanomaterials; gender; inhalation; respiratory diseases; sex
Bronchial asthma; Chronic obstructive pulmonary disease; Corticosteroids; Hot foot and arm bath; Na
"cytokine storm"; 2019-nCoV; arachidonic acid metabolic pathway; traditional Chinese medicine; virtual reality
AHI; Apnoea-hypopnea index; Bariatric surgery; BMI; Body mass index; Continuous positive airway pressure
objectives: To characterise treatable traits in a severe asthma population and to determine the efficacy of
practice in obstetric, emergency, and musculoskeletal medicine. When compared with formal sonography

ACURASYS trial; Acute respiratory distress syndrome; Intensivist; Lung-protective ventilation; Mechanical ventilation
imaging; inhaled nanomedicines; lung cancer; pre-clinical and clinical studies; pulmonary administration
Acupuncture; Advances; Clinical research; Respiratory disease
Asthma; Industrial factors; Pulmonary function; Respiratory system; Weather
allergic mycosis; basophil activation test; cellular tests; cystic fibrosis; lymphocyte stimulation test
acute respiratory distress syndrome; dynamics; inflammation; lipopolysaccharide-induced lung injury;

Respiratory medicine; Satisfaction; Simulation; Teaching; training
Acute respiratory distress symptoms; Functional residual capacity; Positive end-expiratory pressure; Respiratory therapy
Mechanical ventilation; Noninvasive ventilation; Tracheostomy; Transition medicine

ECSC 1971; ERS 1993; GLI 2012; health surveillance; Pulmonary function test; reference values; spirometry
important strategy to drive practice change. The Michigan Emergency Department Improvement Collaborative
Evidence-based medicine; Lower respiratory tract infection; Neonatal lung disease; Palivizumab; Respiratory support
ARDS; E-Cigarettes; ENDS; THC; Vaping
Direct-acting antivirals; HCV infection; Portal-pulmonary hypertension; Pulmonary hypertension
acute cardiogenic pulmonary edema; acute heart failure; endotracheal intubation; intensive care unit;
Chronic obstructive pulmonary disease; Inflammaging; Lung mesenchymal stem cells; Oxidative stress

Cerebral palsy; Respiratory tract disease; Transition to adult care
Adherence; Asthma; Clinical outcomes; Community pharmacy; COPD; Inhaler; Randomized clinical trials
There is wide practice variation regarding when to feed children orally or place more permanent gastrostomies
Acute respiratory distress syndrome; Corticosteroids; Critical care; Pneumonia; Septic shock

chronic obstructive pulmonary disease; clinical respiratory medicine; respiratory structure and function
NCPR guidelines; NCPR project; neonatal asphyxia; neonatal cardio-pulmonary resuscitation; neonatal sepsis

aerodigestive program; care coordination; cost-effectiveness; interdisciplinary care; Pediatric

Barriers to use; Italy; Pulmonologists; Survey; Thoracic ultrasound
infectious diseases; respiratory medicine
Is of self-reported adherence to inhaler therapy in patients with chronic obstructive pulmonary disease
Anticoagulation; Biomarkers; Diagnosis; Dyspnoea; Echocardiography; Embolectomy; Guidelines; Hea
bronchiectasis; cohort study; internal medicine
pulmonary emphysema; radiology; respiratory medicine
radiology; respiratory medicine; varices
adult intensive care; tropical medicine (infectious disease)
Anxiety; Clinical effectiveness; Co-morbidity; Cognitive behavioural approach; Complex intervention; (Acute respiratory distress syndrome; anti-inflammatory therapy; edema; lung repair; pathophysiology
Chinese medicine; chronic obstructive pulmonary disease; clinical practice guidelines
Chronic obstructive pulmonary disease; Clinical relevance; Forced expiratory volume in 1 sec; Minimal
Family medicine training; Respiratory medicine curriculum
nd mortality. The conventional therapies remain palliative and have various undesired effects. Flavonoids
Aspergillosis; Bronchoalveolar; Lung infection
Incentive spirometry; Noninvasive ventilation; Perioperative; Prehabilitation; Risk factors; Smoking ce
chronic obstructive pulmonary disease; pulmonary rehabilitation; randomized controlled trial; Tuna-H
chronic obstructive pulmonary disease; clinical efficacy; systematic review; traditional Chinese medici
ne (TCM) Bufei granule on stable chronic obstructive pulmonary disease (COPD). We retrieved data fro
fellowship training; pediatric pulmonary medicine; workforce
Chronic obstructive pulmonary disease; Knowledge; Respiratory symptoms; Spain; Spirometry
Endemic Authors: Sanja Stanojevic, François Beauchage, Vikram Comondore, Marie Faughnan, Tom Kove
and quality of life of idiopathic pulmonary fibrosis (IPF) patients by meta-analysis. Methods. Randomiz
Airway clearance techniques; Functional respiratory; Mucus hypersecretion
chronic obstructive pulmonary disease; IFN- γ ; TNF- α ; Traditional prescription
Arousal threshold; Loop gain; Lung hyperinflation; OSA alternative treatments; OSA phenotyping
horse; panfungal polymerase chain reaction; pulmonary mycosis; salmonellosis
interstitial; lung disease; lung diseases; mechanical; pulmonary fibrosis; pulmonary medicine; respirat
Acetazolamide; ARDS; COVID-19; High altitude pulmonary edema; Nifedipine
Chronic obstructive pulmonary disease; Exercise tolerance; Older age; Pulmonary rehabilitation; Quali
abdominal surgery; collaborative audit; perioperative care; pulmonary complications; respiratory com

Exacerbation; Idiopathic pulmonary fibrosis; PAH-specific therapy; Pulmonary hypertension
ulmonary disease (COPD). However, the treatment effects of herbal paste were controversial and lack
B-line; consolidations; lung ultrasound; severe acute respiratory syndrome coronavirus 2 pneumonia;

Adenocarcinoma; Case report; Coexistence; Computed tomography; Pulmonary cryptococcosis; Respi
Acupoint embedding; Chinese medicine; Clinical efficiency; Clinical study; Pharmaceutical study; Pulm
compression ultrasound; coronavirus disease 2019; COVID-19; deep venous thrombosis; pulmonary e
cathepsin B; cystatin C; elderly population; lung function tests; pulmonary subclinical state
Antisense oligonucleotide; CFQ-R RSS; Clinical trial; Delta F508; Pulmonary medicine
critical care; prediction models; pulmonary medicine; sleep medicine
Bronchiectasis; Chronic bronchial infection; Chronic obstructive pulmonary disease; Inhaled antibiotic
Chronic Obstructive Pulmonary Disease; COPD; Health Economics; Health-Care burden; Patients organ
cancers, and all-cause mortality. Nevertheless, there is mounting evidence that extreme exercise beha
BMPR2 gene; Genetics; Genomics; Mutations; Pulmonary arterial hypertension
Coronavirus; COVID-19; Pneumothorax; Respiration, Artificial; Respiratory Distress Syndrome, Adult; (Diagnosis; Emergency medicine; Heart failure; Management
Intensive Care Units; MeSH Caves; Pneumothorax; Tuberculosis
ority of the cases. Symptomatic cardiac manifestations are found in less than 10% of the affected coh

Aclidinium; Chronic obstructive pulmonary disease; COPD assessment test; Daily activities; Quality of Lung inflammation; Pro-inflammatory cytokine; Respiratory syncytial virus infection; Rhein; Tissue damage; SARS-CoV-2. Clinical outcomes, including mortality, are worse in males, older individuals

Bronchial artery embolization; Efficacy; High-risk factors; Massive haemoptysis; Short-term rebleeding

Anti-inflammatory therapy; Chronic obstructive pulmonary disease; Exacerbation; Extra-fine inhaled g
asthma; chronic obstructive pulmonary disease; inhalation delivery; lung cancer; nanomaterials; nano

explore and expose our mortality with underlying uniqueness of causes for physician mortality. Herein we describe Acute respiratory distress syndrome; Diffuse alveolar haemorrhage; Interstitial pneumonitis; Personal history of smoking and respiratory failure in severe condition. Despite notable advances in its treatment, some patients show poor outcome. The aim of this study is to evaluate the pulmonary functions in asthmatic children, and to see the correlations between ACT score, QOL, and pulmonary function tests. The study population was characterized by pulmonary edema and inflammation. In this study, the aim is to elucidate the molecular mechanisms involved in the pathophysiology of the disease.

Infectious syndrome caused by the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) virus
Consensus; COPD; Diagnosis; Epidemiology; Etiology; Exacerbations

ned versions of the following articles, that appeared in previous issues of Informatics in Medicine Unlocked
airway inflammation; apoptosis; TIMP-1/MMP-9

acute lung injury; ali; cell-free; coronavirus; Exosome; microRNA; miRNA; pandemic; regenerative medicine; 2019 n-CoV; COVID-19; Integrating network pharmacology; Ma Xing Shi Gan Decoction; Traditional Chinese Medicine

lary disease (COPD) patients who used noninvasive ventilation (NIV) in the ward versus in the ICU is lacking. Al-Andalus Medicine; Black death; Coronavirus; Ibn Jatima; Medieval Medicine; Multiple organ failure; COVID-19; feiluoning; molecular docking; pulmonary fibrosis

bronchopulmonary dysplasia; infant pulmonary function; mechanical ventilation; neonatal pulmonary Diaphragmatic; Fetal diaphragm agenesis; Fetal massive pericardial effusion; Fetal medicine; Fetal per Chest imaging; Infectious diseases; Internal medicine; Radiology & imaging; Respiratory infections; Th tientes with advanced disease. Multidisciplinary collaboration of pulmonology, thoracic surgery and im Chronic obstructive pulmonary disease; Comorbidities; COPD; Delphi technique; Modified RAND-UCL/ Anti-inflammatory; ARDS; COVID-19; Cytokine storm; Low level laser therapy; Photobiomodulation; V Aneurysm, infected; Aspergillus fumigatus; Azygos vein

Anticoagulants; Case reports; COVID-19; Respiratory distress syndrome, adult; Thrombosis children; clinical characteristics; corona virus diseases-19 (COVID-19); Coronavirus; severe acute respiratory complications; perioperative mortality risk is unclear. This report analyzes cases submitted to anaesthesia; inspiratory oxygen fraction; positive end-expiratory pressure; postoperative complications; Blood Coagulation; COVID-19; Embolism and Thrombosis; SARS Virus; Thrombophilia; COPD; Exacerbation; Ginseng; Quality of life; Randomized controlled trial

Arterial Pressure; Blood Volume; Fluid Therapy; Hemodynamic Monitoring; Hemodynamics; Intraoperative fellowship funding; fellowship training; graduate medical education; pediatric pulmonology workforce; acute heart failure; advanced heart failure; hemodynamics; inodilator; inotrope; neurohormone; regulation; Covid-19; differential diagnosis; misdiagnosis; pandemic; respiratory illnesses

disorders has been developed. Here, we aim to identify effective medicinal plants for relief of cough and Bronchodilator agents; Chronic obstructive pulmonary disease; Delphi consensus; Inhaled corticosteroids; artificial; critical care outcomes; cystic fibrosis; intensive care units; pediatric; pediatrics; pulmonary n Mycobacterium tuberculosis; Pulmonary tuberculosis; Rifampicin; Xpert MTB/RIF Clinical protocol; Coronavirus; Covid-19; Rehabilitation

Asian Pacific Society of Respirology; respiratory medicine; Respirology
comprehension of pathogenic mechanisms of diseases along with outstanding advance in technology,

Differential diagnosis; Echocardiography; Myxoma; Right atrium
Conjunctival swab; COVID-19; eye infection; ophthalmologists; personalized medicine; precautionary i
expeditious global spread of the Severe Acute Respiratory Distress Syndrome Coronavirus 2 (SARS-CoV
2019-Novel coronavirus pneumonia; Chest computed tomography; Clinical characteristics; Coronaviru
has emerged in Wuhan and rapidly spread throughout China and even to other countries. Combined t
ACO; Adult; Allergy; Asthma; COPD; Cough; Rhinitis; Sinusitis
arrhythmias; respiratory medicine; unwanted effects/adverse reactions
Complication; Infection; Lung transplantation; Metagenomic next-generation sequencing; Rapid on-si
Chronic obstructive pulmonary disease; Clinical significance; CTRP5; sST2; sTREM-1

Chronic obstructive pulmonary disease; Dual bronchodilation; Inhaled corticosteroids; Triple therapy
Central; Literature; Mythology; Pulmonary medicine; Sleep apnea
Alzheimer's disease; chronic obstructive pulmonary disease; dementia; frailty; heart failure; MRCP; pa
Aerosol; COPD; Inhaler; Small airways; Therapeutic
Antimicrobial susceptibility; Identification; Mass spectrometry; Nocardia; Nocardia infection; Nocardic
Acute viral rhinosinusitis; Cough; Ivy extract; Phytopreparations; Smokers
dexamethasone; Doppler; foetal; MCA; umbilical
Coronavirus; COVID-19; MeSH Chest Pain; Pleural Diseases; Pleurisy
.C) from computed tomography (CT) images and to demonstrate its integration into the clinical workflow
Antineoplastic; Children; Immunomodulating; Off-label drug use; Prescribing
Africa; challenges; COVID-19; intensivist; management; perspectives; severe form; solutions
Alpha-1 antitrypsin deficiency; Diagnosis; Lung disease; Screening
Asthma; Efficacy; Glucocorticoid agonists; Safety; SEGRA
Antiviral therapy; Coronaviruses; COVID-19; Review; SARS-CoV-2; Umifenovir
Benzothiazinones; DprE1; DprE1 inhibitors; Extensively drug-resistant tuberculosis; Isoniazid; Macozir
characteristics; clinical; Covid-19; elderly; mortality
of his prescription. This is even more important when applying a machine to replace a failing organ, as
Bacteremia; Lung abscess; Septic pulmonary embolism
Adverse events; Cost-effectiveness; Patient safety; Pulmonary function tests
Acute exacerbations; Chinese medicine; COPD; Randomized controlled trial
dasatinib; haematology (drugs and medicines); respiratory medicine; unwanted effects/adverse reacti
Biacore technology; Dilong(geosaurus); Pulmonary fibrosis; TGF- β 1; A-SMA
Global Health implication; Monsoon climate; Peroxidation processes; Pulmonary function; Respiratory
gastrointestinal surgery; pericardial disease; respiratory medicine; rheumatology; skin
immunology; respiratory medicine
interventional radiology; pneumonia (respiratory medicine); radiology
COPD; Inhaled corticosteroids; Lung function; Review
Agent-based modelling; Asthma; Disease modelling; Patient-specific modelling; Personalized healthca
Asthma; Chronic obstructive pulmonary disease; Electronic health records; Generalized linear model;
Asthma; COPD; Drug development; Human isolated airways; LABA/LAMA combination; Respiratory; S
e. IAEP is challenging to diagnose as it may mimic infectious pneumonia or acute respiratory distress s
asthma; COPD pathology; cystic fibrosis; idiopathic pulmonary fibrosis; occupational lung disease; ple
flow resistance; intrapleural pressure; laminar flow; lung volume; turbulence
Asthma; Avicenna; Canon; Herbal medicine; Persian Medicine

acute pulmonary hypertension; hypertrophic cardiomyopathy; pneumonia

Biochemical vital reactions; Circulatory system; Postmortem imaging; Respiratory system; Vital reacti
-94ins/delATTG; Acute exacerbation of chronic obstructive pulmonary disease (AECOPD); Gene polym

Airway smooth muscle; Asthma; Bronchodilators; Equine; Isolate airways; Lung function; Meta-analys Australia; Bronchiectasis; Guidelines; Registry; Treatment

ction to severe lower respiratory tract infection, that can lead to diffuse alveolar damage, interstitial ar Interstitial lung disease; Microaspiration; Misdiagnosis; Open lung biopsy

(CAP) of moderate severity is a matter of debate. Macrolides expand the coverage to atypical pathoge Acute lung injury; Macrophage; MAPK; MRSA; NF- κ B; Protostemonine

gh the 20th century. However, its prevalence is rising and with this come new challenges for physicians

Cyclophosphamide; Cytokine; Immune cells; Immunostimulation; Platycodon grandiflorum

the Journal. Because of a problem with the processing of an Excel file, some incorrect values were inclu chronic obstructive pulmonary disease; efficacy; low molecular weight heparin; randomized controlle

Bibliometrics-Biomedical Research-Publications; Language-Schools; Medical-Respiratory Tract Disease

Biomarkers; NT-proBNP; Point-of-Care Echocardiography; Pulmonary hypertension; Respiratory Syncy

acute exacerbation of chronic obstructive pulmonary disease; comparative effectiveness research; tra

endocrine system; respiratory medicine

16S rRNA gene analysis; airway inflammation; chronic obstructive pulmonary disease; exacerbations; been used in adult tuberculosis diagnosis, but data relating to its diagnostic accuracy in children are la

Acute respiratory illness; Appropriate Use Criteria; Appropriateness Criteria; AUC; Immunocompromis

intended treatment strategies. In this report, we describe a successfully treated case of ventricular septa

Automated COPD Chair; COPD; Exercise for COPD

: (COPD) patients with the frequent exacerbators with chronic bronchitis (FE-CB) phenotype and those animal research; congenital abnorm; fetal medicine; neonatology; physiology

g cancer. With the accumulation of clinical practice, it has become clear that pre-existing interstitial pn

bronchoscopy; congenital malformations; imaging; interstitial lung disease (ILD); neuromuscular disor

Acute respiratory distress syndrome; Extracellular histone; Inflammatory response; N terminal-gasder

endocrine cancer; neuroendocrinology; pathology; respiratory medicine

community pharmacy; general practice; integration; long-term condition; patients; primary care

congenital malformations; critical care; electrical impedance tomography; imaging; neonatal pulmona

chronic airways disease; qualitative research; respiratory medicine (see thoracic medicine)

bronchopulmonary dysplasia; mechanical ventilation; neonatal pulmonary medicine; respiratory distr

claims database analysis; direct medical costs; retrospective multicentre study; Spain; spinal muscular

death; end-of-life; palliative care; palliative medicine; terminal care

sleep apnea; sleep medicine; sleep-disordered breathing; ventilation

Airway disease; COPD; Emphysema; Endotype; Pathobiology

apnea of prematurity; bronchopulmonary dysplasia; caffeine; methylxanthine; pharmacology; premat

asthma; respiratory medicine

disease (COPD) and represents an important target for treatment. Inhaled corticosteroids (ICS) as mor

Lung cancer (oncology); Medical management; Radiology; Respiratory cancer; Respiratory medicine

interstitial lung disease; respiratory medicine

Airway inflammation; Asthma; Butylphthalide; Mucus hypersecretion; Nuclear transcription factor-ka

obstetrics and gynaecology; pathology; respiratory medicine

e to repeated courses of beta-agonist therapy. It is a medical emergency that requires immediate reco

acute exacerbation of chronic bronchitis; COPD; sleep medicine

action plan; bronchiectasis; children; clinical trials; management plan; randomized controlled trials

DPI; Inhalers; Lung deposition; Lungs; MDI; Nebulizers

site lung injury" in the article by Chen and colleagues (1), published in the July 15, 2019, issue of the Jo ARDS; fraxin; inflammatory responses; lipopolysaccharide; oxidative damages; pulmonary vascular pe

air leak; chest tube drainage; meta-analysis; pulmonary surgery; Tachosil®
Chinese medicine; idiopathic pulmonary fibrosis; meta-analysis
asthma & early wheeze; infections: pneumonia; pulmonary function testing (PFT); TB; viral
and spleen; Chronic obstructive pulmonary disease; lung; meta-analysis; randomized controlled trial;
critical care; fellowship; procedural confidence; procedural training; pulmonary
Chronic obstructive pulmonary disease (COPD); Pharmacology; Review; Treatment
Asthma; COPD; Cyprus; Health education; Inhalation; Inhalation administration
Airway inflammation; Autophagy; Cellular senescence; Chronic obstructive pulmonary disease (COPD)
2001; computer-assisted image processing; multidetector computed tomography; occupational medic
fasting guidelines; gastric emptying; general anesthesia; infants; perioperative fasting; perioperative p
radiology; respiratory medicine
benign lung nodule resection; benign resection rate; interventional pulmonology program
sleep medicine
laparoscopic surgery; positive end-expiratory pressure; postoperative pulmonary complications
Asthma; Budesonide; COPD; Corticosteroids; Utilization pattern
chronic obstructive pulmonary disease; lung cancer; sleep apnoea
Hypocapnia; Mortality; Pulmonary embolism; Survival; Transcutaneous carbon dioxide
ECMO; hypoxemia; meta-analysis; newborn; nitric oxide
Clinical respiratory medicine; environmental and occupational health and epidemiology; pulmonary ci
Chronic obstructive pulmonary disease (COPD); Metagenomics; Microbiome
respiratory medicine; ultrasonography
pneumothorax; respiratory system
Bioengineering; Cell therapy; Endogenous lung progenitor cells; Extracellular vesicles; Induced pluripc
arrhythmias; respiratory medicine; unwanted effects/adverse reactions
asthma; chronic obstructive pulmonary disease; clinical respiratory medicine
A; Acupoint Sticking Therapy; Application Therapy; Asthma; Forced Expiratory Volume; Peak Expirator
COPD; guidelines adherence; major clinical events; older patients
Congenital diaphragmatic hernia (CDH); Extracorporeal membrane oxygenation (ECMO); Long-term; S
erised by progressive scarring of the lung and associated with a high burden of disease and early death
1 inhalable aerosol containing nicotine, flavors, propylene glycol, and vegetable glycerin. Vaping is now
asthma; COPD; epigenetic therapy; nutri-genomics; epigenetic mechanisms
Disease attributes; Portal hypertension; Pulmonary hypertension; Targeted drug
High flow nasal cannula; Meta-analysis; Noninvasive ventilation; Preoxygenation; Respiratory failure
Acute upper gastrointestinal bleeding; Anemia; Atrial fibrillation; Idiopathic thrombocytopenic purpur
24-hour symptoms; Clinical phenotype; Real-world; Respiratory function
outcomes; oxygen; preterm infant; resuscitation; review
which comprehensively reviewed and provided recommendations on various aspects of the disease. Sev
ne in acute life-threatening hypercapnic respiratory failure in COPD, the evidence of clinical efficacy of
COPD; High-flow nasal therapy; Integrated care; Interstitial lung diseases; Lung cancer; Non invasive v
ing and assessing the underlying disease. The available modalities range from plain chest X-ray to com
acupuncture; chronic obstructive pulmonary disease; protocol; systematic review
Consenso; COPD; Exacerbation; Frequent exacerbator
cystic fibrosis; epidemiology; pulmonary function testing; social dimensions of pulmonary medicine

children; nasogastric tube; positive rate; pulmonary aspiration
ta are limited to cohorts from Europe and the USA, with few data from low-income and middle-income
Caretta caretta; computed tomography; lungs; sea turtle

cardiovascular medicine; emergency medicine; pulmonary embolism; respiratory medicine
cardiothoracic surgery; genetics; pneumothorax; radiology; respiratory medicine

Diet; Epidemiology; Respiratory diseases
Asthma; Burn pit; Deployment-associated lung disease; Environmental exposure; Hypersensitivity; Mi
6/6): COLIBRI; COPD; GOLD; Real-world; Treatment; Trends
ociated with a wide variety of congenital and acquired conditions. The evidence on diagnosis, classifica
Flexible bronchoscopy; Foreign body aspiration; Multi-detector computer tomography
Aquaporin 5; Drowning; Fibronectin; Forensic histopathology; Heat shock protein 70; P-selectin; Surfa
adult stem cells; lung repair; regeneration; regenerative pharmacology; retinoic acid
Antiviral; Ge Gen Decoction; H1N1; Immune regulation; Traditional Chinese Medicine (TCM)
Coefficient of variation; Decision level; Index of heterogeneity; Index of individuality; Reference chang
Interstitial Lung Disease; Pneumonia (respiratory Medicine); Radiology (diagnostics); Respiratory Syste
major health risk and require urgent action on the part of the patient and physician to prevent serious
breathlessness; inter-disciplinary; sciencehumanities

contacts to general practitioner; hospital contacts; prescription medication; smoking during pregnanc
COPD; Manual therapy; Muscle energy technique; Systematic review

High resolution CT; Lung diseases, interstitial; Pathology; Pulmonary function; Small airways
Acute exacerbations; asthma; bronchiectasis; chronic airway disease; COPD; treatable traits
Electrical impedance tomography; Hemodynamic monitoring; Non-operating room anaesthesia; Perio
AHA Scientific Statements; cardiopulmonary arrest; cardiopulmonary resuscitation; child; outcomes; r
Asthma; Chronic obstructive pulmonary disease (COPD); Disease management; Effectiveness; Medicir
ght studies, one did not report baseline function [66], and another reported mean data from subjects c
Follow-up; Pulmonary embolism; Pulmonary lung scintigraphy
dermatology; haematology (incl blood transfusion); respiratory medicine
emergency medicine; epilepsy and seizures; interventional radiology; pregnancy; respiratory system
vide, and its prevalence is increasing. Airway inflammation is a consistent feature of COPD and is impli
adherence; chronic airways disease; inspiratory muscle training; pulmonary rehabilitation; rehabilitati
Post Tuberculosis Sequelae, Type II (Hypercapnic) respiratory failure, Bi-level Positive Airway Pressure
airways disease; inhomogeneity; lung function; physiology; spirometry; thoracic imaging
Bronchodilator test; Chronic obstructive pulmonary disease; Lung function; Serum IgE
Computed tomography; Lung cancer; Pneumonitis; Radiotherapy; Ventilation
come a serious public health problem. Combination therapy has become the first choice for clinical tre
biliary intervention; gi bleeding; paediatrics; pneumonia (respiratory medicine)
Radiology; Respiratory Medicine
obstructive pulmonary disease (COPD) is associated with debilitating adverse effects. Therefore, strate
Abdominal; Adolescent; Children; Functionally disorder; Nausea; Vomiting
biomarkers; COPD; evidence-based medicine; inflammation
Chest; Children; Interstitial lung disease; Late effects; Lungs; Pleuroparenchymal fibroelastosis
COPD; Obstruction; TNF- α ; Vitamin D
clinical trials; respiratory medicine (see thoracic medicine); thoracic medicine
exercise; long-term oxygen therapy; palliative care; pulmonary rehabilitation
Chinese herb formula; Idiopathic pulmonary fibrosis; Protocol; Systematic review
clustered regularly interspaced palindromic repeats-associated systems; gene editing; gene expressio
asthma; chronic obstructive pulmonary disease; diabetes; metformin; mortality
Chinese oral herbal paste; chronic obstructive pulmonary disease; meta-Analysis; protocol; systematic
bronchopulmonary dysplasia; prematurity; pulmonary hypertension; speckle-tracking echocardiograph
chronic obstructive pulmonary disease; clinical respiratory medicine; exercise and pulmonary rehabili
Citrullus colocynthis; Infant; lung abscess; medicine; pneumonectomy; traditional
Chronic obstructive pulmonary disease; Manipulation; Manual therapy; Physiotherapy; Pulmonary ret

ision and is among the leading causes of transfusion-related morbidity and mortality in most develope medical management; respiratory medicine
air leaks; cardiothoracic surgery; interventional cardiology; lung cancer (oncology)
clinical respiratory medicine; clinical trials; interstitial lung disease; pulmonary fibrosis
pancreas and biliary tract; radiology; TB and other respiratory infections; vasculitis
fetal medicine; lung; paediatric surgery
Lung Neoplasms (MeSH); Osteoarthropathy; Secondary Hypertrophic; Tobacco Use Disorder
Antisense Oligonucleotide; Clinical Trial; Cystic Fibrosis Transmembrane Conductance Regulator delta
early detection of cancer; interstitial; lung diseases; multidetector computed tomography; prevalence
Drug sensitivity testing (LPA/CBNAAT); MDR-TB; Procedural delay; Rapid diagnostic tests; RNTCP

Aerodigestive; Dysmotility; Fundoplication; Gastroesophageal reflux; High-resolution esophageal man
Hypercapnic ventilator response; Myotonic Dystrophy type 1; Noninvasive ventilation; Pulmonary fun

Asthma; Athletes; Drugs; Pulmonary system; WADA
Compartmentalized; Continuum; De-compartmentalized; Intensive care unit; Mechanical ventilation;
, are the only World Health Organization (WHO)-recommended rapid tests that simultaneously detect
Chemotherapy; Computed tomography; Exacerbation; Intensive care medicine; Interstitial lung diseas
Angiostrongylosis; Arteriovenous anastomoses; Cardiopulmonary parasites; Echocardiography; Pulmc
Amyotrophic lateral sclerosis; Dyspnea assessment; Motor neuron disease; Non-invasive ventilation; I
airflow baseline; oronasal airflow signal; sleep apnea; threshold classifier
Chronic obstructive pulmonary disease; Congestive heart failure; Muscle afferents; Muscle fatigue; Pu
prevention protocol; pulmonary complications; total hip arthroplasty; total joint arthroplasty; total kn
Benchmarking; Outcome; Patient safety; Peer review; Telemedicine
adult intensive care; radiology; respiratory medicine; vascular surgery; vasculitis
cardiovascular medicine; medical management; neurology; stroke
Dyspnea; Gas exchange; Hypoxia; Lung diffusing capacity; Lung function
Chronic obstructive pulmonary disease; Cigarette smoke; Extracellular signal-regulated kinase; Matrix
COPD comorbidities; immunometabolism; metabolic dysregulation; obesity; oxidants; Smoking
connective tissue disease-associated interstitial lung disease; high-resolution computed tomography;
macokinetics and the influence of various factors on the drug's disposition. However, because of samp
bronchopulmonary dysplasia; developmental biology; pulmonary function; pulmonary hypertension;
Aortic dissection; Emergency medicine; Tension pneumothorax
epilepsy and seizures; neonatal intensive care; pulmonary hypertension; tropical medicine (infectious
isease. Listening to music, making music, and dance have accepted and established roles in the lives o
autoantibodies; dermatomyositis; polymyositis; pulmonary fibrosis
asthma; efficacy; honey
children; electronic cigarettes; hookah; secondhand exposure
Chronic respiratory diseases; Cost-benefit; Education and psychosocial support; Exercise training; Prin
Clinical medicine; Cohort studies; Diagnosis; Nontuberculous mycobacteria; Progression
Cardiac output; Extravascular lung water; Organ function; Prognosis; Tissue perfusion
haematology (incl blood transfusion); respiratory medicine
Airway pressure release ventilation; APRV; Esophageal balloon; Trans-pulmonary pressure
Drowning; Epidemiology; Natural hazard
Akt; Kyung-Ok-Ko; particulate matter; vascular permeability
Chinese herbal medicine; idiopathic pulmonary fibrosis; N-acetylcysteine monotherapy; traditional Ch
Education; Functioning; Pulmonary; Rehabilitation; Self-management; Training

Atresia; Congenital; Unilateral pulmonary vein
acute renal failure; infectious diseases; liver disease; pneumonia (respiratory medicine)

Accelerometry; Chronic obstructive; Exercise; Hypertension; Interstitial lung disease; Mesh terms; Pul
healthcare improvement and patient safety; mechanical ventilation; renal system; respiratory system;
Chronic obstructive pulmonary disease; Lung diseases; Respiratory function; Respiratory tract infectio
genetics; respiratory medicine

allergy; bronchial asthma; chronic obstructive respiratory disease; rinsing of oropharynx; storage place
Idiopathic pulmonary fibrosis; Stem cells; Therapies

lung physiology; not applicable

COPD; Decision support system; Telemonitoring system; Translational Medicine

C-reactive protein; Procalcitonin; Prognosis; Sepsis; Sequential organ failure assessment

cystic fibrosis; Mycobacterium abscessus; non-tuberculous mycobacteria; paediatric

Comparative biology; Lung fibrosis; Recommendations

cancer intervention; lung cancer (oncology); respiratory medicine; skin cancer

forensic science; forensic toxicology; homicide; paraquat; paraquat distribution; poisoning

cardiothoracic surgery; empyema; pneumonia (respiratory medicine)

lung transplantation; outcomes; pulmonary hypertension

equine; extracellular vesicles; mesenchymal stromal cells; regenerative medicine; respiratory disease

lung cancer; primary care; public health; qualitative research; respiratory medicine (see thoracic medi

cancer intervention; cancer-see oncology; cardiovascular medicine; oncology

interventional radiology; radiology; respiratory medicine

Comorbidities; Costs; France; Mortality; Prevalence; Severe asthma; Treatment

Child; Clinical effect; Cough variant asthma; Fluticasone propionate; Ketotifen; Montelukast sodium

Internal and external combination; Percutaneous electrical stimulation; Pulmonary disease,chronic ob

Infectious disease medicine; Microbiology; Pharmacology; Respiratory disorders

Omphalocele; Pulmonary hypertension; Pulmonary hypoplasia; Respiratory insufficiency

Chronic obstructive pulmonary disease (COPD); Clinical respiratory medicine; Critical care; Mechanica

mention of the project number for one of the funding sources; the relevant sentence should read: "Su
cardiac ultrasound; focus; focused cardiac ultrasound; pulmonary hypertension

Adl; Disability; ICF code; Nursering; Psicologist counseling; Respiratory and motor rehabilitation; Resp

Children's interstitial lung disease [chILD]; Neuro-endocrine cell hyperplasia of infancy (NEHI); Pulmor
Constant phase model; Forced oscillation technique; Fractional-order model; Respiratory mechanics; I

rt opinion that relies on the recognition of patterns and the clinical context for detection of specific dis
healthcare rationing; intensivist; pulmonary and critical care; subspecialty; workforce

Antibiotics; chronic obstructive pulmonary disease; exacerbations; procalcitonin

:ment of patients with pulmonary fibrosis (PF). METHODS: We will search potential records from follow
chronic pulmonary obstructive disease; mobile health; randomized controlled trial; self-management

aerosol; asthma.; chronic obstructive pulmonary disease; compressed air; design; electro-pneumatic r
obstructive pulmonary disease (COPD). A cluster randomised controlled trial was conducted in 43 gene

retrospective case-control study aimed to compare PCT levels, C-reactive protein (CRP) levels, and PaCC
adult intensive care; poisoning; respiratory medicine

Airway extubation; Artificial respiration; Critical care; Diagnostic imaging; Ultrasonography

fellowship training; pediatric pulmonology; shortage; workforce

cardiovascular medicine; cryptococcosis; cryptococcus; heart failure; infectious diseases

Bovine-associated plasmid type; Canine rhodococcosis; Emerging infectious diseases; Immunocomprc

cardiovascular medicine; haematology (incl blood transfusion)

Chronic disease; Homeless; Morbidity; Substance use; Uninsured

: to the predecessor more general S3 guidelines from 2004 and 2010 - for pneumologists, since 2014 th anti-fibrotic; Idiopathic pulmonary fibrosis; immunity; novel targets; precision medicine
Acute respiratory failure; Diagnosis; Late-onset Pompe disease; Noninvasive ventilation; Respiratory h Chronic disease management; COPD; health equity; qualitative research; social determinants of health curriculum development; education; sleep medicine
cardiovascular disease; chronic obstructive pulmonary disease; implementation; rehabilitation medici Asthma-chronic obstructive pulmonary disease overlap syndrome (ACOS); Efficacy; Glucocorticoid; Tic evidence-based medicine; guidelines; pulmonary arterial hypertension (PAH)
chronic obstructive pulmonary disease; diaphragm; electromyography; functional diagnostics of respi Computed tomography angiography (CTA); Pleural effusion; Prognostic features; Pulmonary embolism Calcium and bone; Medical management; Respiratory medicine infections; infectious diseases; respiratory medicine; tropical medicine (infectious disease); urology occupational and environmental medicine; pneumonia (respiratory medicine); public health ear, nose and throat/otolaryngology; infectious diseases; respiratory medicine

story physiotherapy have shown a benefit in controlling symptoms, preventing exacerbations and impi Candida spp.; Cattle; Human; Internal transcribed spacer region; Phylogeny; Pulmonary mycobiome breast milk; bronchopulmonary dysplasia (BPD); epidemiology; neonatal pulmonary medicine biomarkers; bronchopulmonary dysplasia (BPD); developmental biology; neonatal pulmonary medicir Cardiothoracic surgery; Complications; End-tidal carbon dioxide; Monitoring

Air leaks; Cardiothoracic surgery; Pneumothorax; Respiratory medicine

Adjunctive therapy; ARDS; Neuromuscular blockade; Prone positioning; Volume therapy Experimental asthma; Histopathology; Interleukins; Myrtenol; Oxidative stress

Children; Outcomes; Thyroid; Thyroidectomy Aspiration; Chill factor; Meconium; Perinatal mortality; Perinatal outcome; Pregnancy; Prevention Chronic obstructive pulmonary disease; Non-invasive positive pressure ventilation; Pulmonary rehabil Airway obstruction; Bronchoscopy; Malignancy; Self expandable metal stents Acute exacerbation of chronic obstructive pulmonary disease; Efficacy; Immunomodulation; Safety; X Daiqin phlegm-expelling pill; Inflammation; Pulmonary disease, chronic obstructive; Tumor necrosis f hopaedic surgeons do not routinely treat patients with nonmusculoskeletal issues in their clinical pract Emerging infectious disease; Leptospirosis; Severe pulmonary haemorrhage syndrome; Travel medicir relaxants (POPULAR): a multicentre, prospective observational study. Lancet Respir Med 2019; 7: 129- narrate with co-suspension delivery technology versus dual therapies in chronic obstructive pulmonary evidence-based medicine and outcomes; neonatal pulmonary medicine; respiratory technology; socia Labored breathing index; Normal respiratory inductance; Percent of rib cage contribution to breathing lop strategies for future research and to increase availability and awareness of exercise training for pul : care unit (ICU) patients using a practical diagnostic scoring model. Methods: This nested case-control clinical epidemiology; clinical respiratory medicine; COPD; environmental and occupational health and cardiothoracic surgery; high-flow nasal cannula; oxygen therapy; perioperative management; postope attitude; breathlessness; chronic obstructive pulmonary disease; oxygen; palliative; survey chronic airways disease; emphysema; respiratory tract tumours; thoracic medicine tronic cigarettes (ECIGs). This statement covers electronic cigarettes (ECIGs), defined as "electrical devi echocardiography; low birthweight; persistent pulmonary hypertension of the newborn; respiratory d e-cigarette; lung function; nicotine

16S rRNA gene; Asthma; Horses; Microbiota; Pulmonary disease
Extracorporeal membrane oxygenation; Heart failure; Heart-assist devices; Resuscitation
Allergic asthma; BAL fluid; Inflammation; Jujuboside B; TH2 cytokines; Zizyphus jujuba
bronchiectasis; Non-CF bronchiectasis; quality standards
cardiothoracic surgery; drugs: respiratory system; interstitial lung disease; medical management; resp adults; bronchiectasis; children; vaccines
see the change in forced expiratory volume in 1 s (FEV1) in response to a bronchodilator (Δ FEV1BDR) as
Airway management; Emergency medicine; Supraglottic airway device
Balneotherapy; Complementary and alternative medicine; Psammotherapy; Review; Sand baths; Trad
CFTR modulator; Cystic fibrosis; Ivacaftor; Real-world; Registry

amyloid cardiomyopathy; cardiac amyloidosis; stiff heart syndrome
Clinical Outcomes; H7N9 Subtype; IFITM3-rs12252; Influenza A Virus; Single-Nucleotide Polymorphism
Bronchoscopy; Clinical manifestation; Osteochondro- retrospective analysis; Plastica; Tracheobronchitis, characterised by elevated pulmonary artery pressure, and which left untreated leads to right-heart failure
Airway smooth muscle; Asthma; Bronchoscopy; Chronic obstructive pulmonary disease; Endobronchitis; Asthma; Basophils; Benralizumab; Blood; Chronic obstructive pulmonary disease; Eosinophils; Gene expression; Airway hyperresponsiveness (AHR); Classic asthma (CA); Cough variant asthma (CVA); Induced sputum Adhesion GPCR; Asthma; COPD; Endothelial cell; Fibrosis; GPR116; Ig-Hepta; Mucous cell metaplasia; Adherence barrier; Asthma; COPD; Inhaled medicine
COPD; home-based rehabilitation; prescribed pulmonary exercise; resistance exercise; skeletal muscle function in stage 1 and 2 asthma, new strategies allow a more individualized treatment. In more severe asthma, involving alveolar epithelial cell dysfunction; biomarkers; extracellular matrix remodeling and fibroproliferation
Chronic obstructive pulmonary disease; Non-invasive ventilation; Obstructive sleep apnea syndrome; Chronic obstructive pulmonary disease; Elbow joint; Endurance; Isokinetic test; Muscle strength
Bioinformatics; Functional genomics; Genetic epidemiology; RNA sequencing; Whole-genome sequencing
Danhong prescription; Danlou prescription; Idiopathic pulmonary fibrosis; Myofibroblast differentiation; Carbon dioxide retention; Chronic obstructive pulmonary disease; Evidence-based medicine; Evidence-based clinical practice
History of medicine; Infant; Korea; Newborn; Premature; Pulmonary surfactants; Respiratory distress syndrome; clinical respiratory medicine; COPD; exercise and pulmonary rehabilitation
Chinese herbal medicine; Chronic obstructive pulmonary disease; Meta-analysis; Placebo; Protocol; Systematic review; BCKQ; COPD; Internal medicine; Knowledge; Nurse
Chronic obstructive pulmonary disease; Personalized medicine; Review; Systems medicine
CVID; GLILD; Immundefekt; Immunglobulinmangel; PID
6-minute walking test; George's Respiratory Questionnaire; Idiopathic pulmonary fibrosis; Periostin; Risk factors for chronic obstructive pulmonary disease; personalized medicine; pulmonary rehabilitation; respiratory function in patients with severe respiratory failure caused by insufficiency of respiratory muscles and/or lung pathology
acute lung injury; acute respiratory distress syndrome; prevention
acute respiratory failure. Multifactor-related increases the number of patients who are dependent on the ventilator
Airflow limitation; Chronic obstructive pulmonary disease; Early intervention; Precision medicine
Anxiety; Depression; Exercise tolerance; Home-based pulmonary rehabilitation; Quality of life; Socioeconomic status

cardiac rehabilitation; cardiovascular disease; chronic obstructive pulmonary disease; pulmonary rehabilitation
invasive ventilation (NIV) in acute hypercapnic respiratory failure (AHRF) suggest to maximize NIV use
chronic obstructive pulmonary disease; Exercise therapy; hospitalization; mobility limitations; rehabilitation
Cell therapy regulation; Cell-based treatments; Engraftment; Lung stem/progenitor cells; Stromal cells
advance care planning; pulmonary rehabilitation program
Acupuncture; Acute Disease; Chinese Medicine; Coronary Heart Disease; Critical Illness; Gouty Arthritis; endotracheal Intubation; preterm infant; respiratory support

Cardiac emergencies; Critical care; Emergency medicine; Pulmonary emergencies; Pulmonary hypertension

Continuous positive airway pressure; Respiratory signature; Sleep apnea

Behavioral medicine; DISC; Health communication; Personality; Pulmonary rehabilitation

chronic airways disease; primary care; qualitative research; quality in healthcare; rehabilitation medicine

Chronic obstructive pulmonary disease; IL-17; IL-21; IL-6

Acute exacerbation; Chronic obstructive pulmonary disease; Non-invasive ventilation; Triple inhalation

Bronchodilator; Chronic obstructive pulmonary disease; COPD; Dyspnea; Exacerbation; Inflammation;

Bronchiolitis obliterans syndrome (BOS); Chronic rejection; Lung transplant; Restrictive allograft syndrome

APACHE II; Chronic obstructive pulmonary disease; Oxygenation index; Pituitary-thyroid axis; Thyroid

big data; digitization; pneumology

Medroxyprogesterone acetate; Polycystic ovary syndrome; Pulmonary function test

Acute chest syndrome; Asthma; Pulmonary hypertension; Sickle cell disease; Sleep disorders

Alveolar hemorrhage; Drug-induced lung injury; Herbal medicine; Seisin-renshi-in

Flow measurement; Home sleep apnea test; Obstructive sleep apnea; Polysomnography; Sleep-disorder

rehabilitation medicine; respiratory medicine (see thoracic medicine); sports medicine

Active tuberculosis; BALF; Clinical efficacy; Disease condition; Focal activity; IFN- γ ; IL-12; IL-35

Pulmonary Medicine; Recycling; Ventilation

Bundle; Controversy; Guideline; Sepsis; Septic shock

Chronic obstructive pulmonary disease; Critical care medicine; Exacerbation; Microbiology; Pneumoniatory, and Gastrointestinal Disorders, Seventh Edition includes the latest information on seminal topics: Pulmonary Hypertension (PH). Study design:: We asked members of the AAP-Society of Neonatal-Perinatal Clinical practice; Diagnosis; Idiopathic pulmonary fibrosis; IPF; Real-world data

Cardiology; Ethics; Medical education; Medical school; Pulmonary medicine; Respiratory system

the affiliations list. The correct affiliations list for this paper should appear as follows: Jiayan Sun,¹ Yuji

Aspergillus spp; fungi; immunocompromised; organ system pathology; pathology competencies; pneumonia; AMG-430; BLU-5937; DT-0111; Ensifentrine; PT-007; SNG-001

Endoscopic procedures; Foreign bodies; Hemoptysis; Inhalation

Allergy; Diagnostics; Guideline; Moulds; Respiratory diseases

Hydatid cysts; Rupture; Typhoid fever

dyspnoea; exercise training; pulmonary rehabilitation

chronic obstructive pulmonary disease; fixed-dose combination; glycopyrrolate/formoterol fumarate

Fungal lung infections; Immunocompromised patients; Iran

cancer intervention; chemotherapy; haematology (drugs and medicines); interstitial Lung Disease

COPD; emphysema; frequent acute exacerbations; venous thromboembolism

Chronic lung disease of prematurity

clinical trials; COPD; systematic review; triple therapies

anaesthesia; cardiothoracic surgery; interventional radiology; pneumonia (respiratory medicine)

genetics; inflammation; interventional pulmonology; pathology; pleural effusion; pneumothorax; thoracic

Asthma; Chronic bronchitis; Chronic obstructive pulmonary disease; Clinical phenotypes; Emphysema

COPD; NACP; Quality improvement

Hyperventilation; Pulmonary medicine; Pulmonary ventilation; Respiratory system

COPD; Meta; Qigong; RCT; SAS; SDS

Bronchoscopy; Frail elderly; Hemoptysis; Lung cancer; Pleural diseases; Thoracentesis; Thoracoscopy

Alveolar recruitment; Lung imaging; Lung physiopathology; Perioperative medicine; Postoperative pul-

medical interest due to its impact on physician, patient and research. This work describes differences and

pneumonia (respiratory medicine); respiratory cancer

f 0.01% – 0.11% in fasted patients undergoing general anesthesia and 0% - 22% in non-fasted emergency

Competence; Diagnostic imaging; Lung diseases; Pulmonary medicine; Thorax; Ultrasonography

Immunity; Network pharmacology; Pediatric pneumonia; Traditional Chinese medicine; Yinlai decoction; Animal model; Cutaneous; Decompression; Decompression sickness; DISSUB; Limb pain; Mathematics; Bentonite; Compressed-air workers; Diving medicine; Health surveillance; Hyperbaric research; Lung; Bronchial asthma; Children; Expiratory flow limitation index; Negative expiratory pressure technique; acute respiratory distress syndrome; carbon dioxide removal; extracorporeal carbon dioxide removal; pulmonary disease; ribonucleic acid sequencing; single-cell analysis; transcriptome; Heart failure; Hemodynamics; Intensive care; Ultrasonography; Ventricular function; infectious diseases; interventional radiology; paediatrics (drugs and medicines); respiratory medicine; Immunohistochemistry; Lungs; Morphology; Proteins; Surfactant; Tuberculosis; Conditioned media; Exosomes; Extracellular vesicles; Microvesicles; Mitochondria; MSCs; Regenerative medicine; emergency medicine; empyema; pneumonia (respiratory medicine)

COPD; epidemiology; guidelines; home mechanical ventilation; non-invasive ventilation; Education; Lung cancer; Palliative care; anatomy and physiology; primary care/family practice; pulmonary and respiratory medicine; COPD; Inhalation technique; Inhaler devices; aspiration pneumonia; organ system pathology; pathology competencies; pulmonary pathology; respiration; acute exacerbations of chronic obstructive pulmonary disease; patient perception; personalized medicine; Adenotonsillectomy; Continuous Positive Airway Pressure; Noninvasive Positive Pressure Ventilation; Endobronchial metastasis; Endobronchial treatment; Metastasis; Renal cell carcinoma; Hyperventilation hypocapnia; Leonardo da Vinci's syndrome; Hyperbaric attendant; Hyperbaric chambers; Hyperbaric inside attendant; Lung function; Pulmonary fibrosis; Bronchodilator therapy; Dyspnea; Italy; Respiratory symptoms; NCD; Occupational air pollutants; Occupational asthma; Occupational COPD; Occupational diseases; Cigarettes; drugs; respiratory system; haematology (drugs and medicines); infections; malignant disease and immunotherapy; Acute Lung Injury; Adenostemma lavenia; AMPK/Nrf2/HO-1 Pathways; Lipopolysaccharide; MAPK; p-ERK; Effectiveness; Electronic cigarette; IQOS®; Risks; Safety; Tobacco; Pleural effusion; Pleurodesis; Pneumothorax; Ultrasonography; Angiotensin converting enzyme; CT; FDG-PET; Inflammatory disease; Lymph node; Sarcoidosis; Ambient air; Health outcomes; Particulate matter PM10; Inhalation techniques; Medical students; Questionnaire; Abutilon theophrasti; Anti-inflammatory effect; quantitative real-time PCR; regulatory mechanism; total

Index Keywords

Article; blood clotting disorder; comorbidity; coronavirus disease 2019; cytokine storm; human; pandemic; acetylcysteine; Chinese medicinal formula; glucocorticoid; herb granule; pirfenidone; unclassified drug; erratum

jenic

adrenergic receptor blocking agent; cholinergic receptor blocking agent; glucocorticoid; sulfur dioxide; adult; age; artificial ventilation; Borg Rating of Perceived Exertion; breathing mechanics; Chelsea Critic biological marker; C reactive protein; cytokine; D dimer; ferritin; hydroxychloroquine; lactate dehydrogenase; antiviral agent; azetidine derivative; baricitinib; purine derivative; pyrazole derivative; sulfonamide; aerosol; beractant; calfactant; cyanocobalamin; intrinsic factor; lucinactant; poractant; assisted ventilation; adult; aged; Article; artificial ventilation; cohort analysis; controlled study; coronavirus disease 2019; critical care; adult; aged; Article; asthma; chronic obstructive lung disease; data analysis; disease control; evidence; alanine aminotransferase; aspartate aminotransferase; ferritin; lactate dehydrogenase; procalcitonin; erratum

bronchodilating agent; nutrition supplement; placebo; prednisolone; steroid; antiinflammatory agent; erratum

enne; Neuromuscular diseases; Physical and rehabilitation medicine; Rehabilitation; Respiratory function; toll like receptor 4

acic medicine

aliskiren; angiotensin 1 receptor antagonist; angiotensin converting enzyme 2; angiotensin receptor antagonist; and no comorbidities was admitted with signs of respiratory failure ($\text{PaO}_2/\text{FIO}_2: 61 \text{ mm Hg}/0.36 \text{ mm Hg}$)

case report; chylothorax; complication; fetus hydrops; human; interstitial lung disease; male; newborn; erratum

ering

Article; human; leadership; medicine; priority journal; respiratory system; art; China; critical illness; even; albumin; aspartate aminotransferase; C reactive protein; carcinoembryonic antigen; creatinine; flunitiazepine; amino terminal pro brain natriuretic peptide; anesthetic agent; dopamine; epinephrine; hypertensive disorder; erratum

amnion fluid embolism; Article; cardiorespiratory collapse; cesarean section; checklist; clinical feature algorithm; Black person; clinical medicine; clinical practice; ethnic or racial aspects; ethnicity; forced expiratory volume; population

adult respiratory distress syndrome; Article; coronavirus disease 2019; critically ill patient; high risk patient; antiviral agent; palivizumab; advisory committee; consensus development; epidemiology; health care biological product; Article; asthma; coronavirus disease 2019; human; priority journal; vaccination; Australia; prostacyclin; prostaglandin E1; tolazoline; Article; clinical effectiveness; clinical feature; congenital diaembolism

nction; survival

ioma

oxygen; adult; apnea; bioassay; biological model; drug effect; female; human; labor; metabolism; oxygen; erratum

Cardiovascular system; Clinical research; Computer aided instruction; Computer software; Information Article; b line score; clinical evaluation; clinical examination; cohort analysis; computer assisted tomog isease); pneumonia (respiratory medicine) adult; Article; cancer surgery; case report; clinical article; clinical feature; clinical outcome; high resolution respiratory infections

azithromycin; benzodiazepine; brain natriuretic peptide; bronchodilating agent; C reactive protein; co Article; cardiac patient; cardiovascular system; coronavirus disease 2019; distress syndrome; dyspnea; Driven Physical Examination (HDPE); Laboratory Education; Lung Sounds; Pulmonary Medicine; Respir

2 methylacyl coenzyme A racemase; cathepsin K; common acute lymphoblastic leukemia antigen; fluo adult; Article; disease severity; exercise test; Germany; government; heart disease; human; lung disease neurohormone; adrenergic system; breathing muscle; cell metabolism; clinical feature; disease associated pentetate technetium tc 99m; Article; aspiration index; child; childhood disease; comparative study; d ibuprofen; nonsteroid antiinflammatory agent; cardiovascular disease; complication; human; meta analysis virus RNA; adult; aged; diagnosis; diagnostic imaging; female; human; lung embolism; male; middle age aggression; health care personnel; human; intensive care; psychology; pulmonology; racism; Aggressive adalimumab; biological marker; corticosteroid; etanercept; infliximab; mepolizumab; mycophenolate erratum

he aim of this review was to evaluate the adverse effects profile of NAC at higher than the standard dose

lung injury

nd

acute lung injury; animal; complication; human; hypoxia; lung; pathogenicity; pathology; physiology; r C reactive protein; corticosteroid; adult; anxiety; Article; asthma; Bayes theorem; biological trait; breath antiasthmatic agent; Article; asthma; drug approval; evidence based practice; human; practice guidelines epidemiology; Europe; human; laboratory; organization and management; pulmonology; sleep disorders acetylsalicylic acid; alkaline phosphatase; alpha interferon; alpha1b interferon; ambroxol; amikacin; arrhythmia; atrial fibrillation; atrioventricular block; bradycardia; clinical feature; clinical outcome; coronary artery

alanine aminotransferase; aspartate aminotransferase; C reactive protein; creatine kinase; creatinine; biopsy; coughing; diagnostic imaging; dyspnea; human; lung alveolus proteinosis; lung lavage; retrospective adult; autopsy; cause of death; female; forensic medicine; human; male; middle aged; retrospective st

anti-SARS-CoV-2 agent; Chinese medicinal formula; coronavirus 3C protease; cytokine; dipeptidyl carb corticosteroid; dexamethasone; glucocorticoid; methylprednisolone; airway remodeling; allergic rhinitis enzyme inhibitor; glucocorticoid; immunoglobulin; immunologic factor; mycophenolic acid; prednison

adult; Africa; age; anemia; chronic disease; chronic obstructive lung disease; coronavirus disease 2019 anticoagulant agent; apixaban; asparaginase; blood clotting factor 10a; dabigatran; direct oral anticoagulant furosemide; spironolactone; warfarin; adult; aerobic exercise; anaerobic threshold; anxiety; aortic arch beta 1,3 glucan; ferritin; galactomannan; glucocorticoid; interleukin 6; adult; aged; Article; Aspergillus animal; animal model; blastocyst; cell differentiation; embryonic stem cell; genetics; growth, develop

ary Medicine; Simulation

clinical decision making; clinical protocol; coronavirus disease 2019; early diagnosis; emergency ward; adult; aged; Article; bicycle ergometry; cancer patient; cancer rehabilitation; cancer surgery; chronic pain; antiinflammatory agent; prednisolone; aged; case report; differential diagnosis; human; Loeffler pneumo

antiinflammatory agent; prednisolone; adult; biopsy; case report; complication; differential diagnosis; epidemiology; human; lung disease; medical technology; organization and management; procedures; cardiovascular disease; medicine; muscle; physical activity; respiration; training; breathing muscle; dy: aerosol generating procedure; Article; bronchoscopy; coronavirus disease 2019; e-learning; health car

: therapeutic antibodies

amoxicillin; ceftriaxone; chlorhexidine; fluorodeoxyglucose; low density lipoprotein; methenamine; Ac creatinine; D dimer; troponin I; adult; Article; atelectasis; breathing rate; clinical assessment; color Doppler; esmolol; muscle relaxant agent; sedative agent; herbaceous agent; Article; autonomic dysfunction; Ch anticoagulant agent; argatroban; interleukin 6; low molecular weight heparin; plasminogen activator i

adenosine receptor; alcohol; allopurinol; cannabis; cimetidine; ciprofloxacin; erythromycin; histone deacetylase inhibitor; adult; Article; bleeding; clinical article; computer assisted tomography; controlled study; heart atrium; beta2 glycoprotein 1; C reactive protein; cardiolipin antibody; D dimer; ferritin; fibrinogen; hemoglobin; nitric oxide; vasodilator agent; nitric oxide; vasodilator agent; adult respiratory distress syndrome; arti alpha interferon; C reactive protein; immunoglobulin G antibody; lopinavir plus ritonavir; adult; adult i abdominal pain; adult; aged; anosmia; Article; clinical outcome; colonography reporting and data system; azithromycin; cefotaxime; heparin; rivaroxaban; abdominal radiography; aged; aphasia; artery thrombosis; diagnosis of hyperechoic lung lesions. Methods: Prenatal ultrasound (US) evaluation was performed by : RNA 16S; RNA 16S; *Acinetobacter baumannii*; alpha hemolytic Streptococcus; Article; bacterial translo biological marker; chemokine; cytokine; interleukin 5; bronchitis; chronic obstructive lung disease; clir

ABC transporter; ABCA3 protein, human; bronchodilating agent; lung surfactant; nitric oxide; sildenafil; amphotericin B; sodium; sodium chloride; voriconazole; antifungal agent; voriconazole; aged; Article; amoxicillin plus clavulanic acid; azithromycin; ceftriaxone; dexamethasone; enoxaparin; hydrocortisone; CD99 antigen; epithelial membrane antigen; homeobox protein Nkx 2.1; aged; Article; breathing exerc antiinfective agent; ceftriaxone; neutrophil cytoplasmic antibody; rifampicin; acute kidney failure; age

acute disease; atrial fibrillation; cardiogenic shock; case report; chorda tendinea; complication; diagnc adult; case report; chest tube; complication; convalescence; coughing; diagnostic imaging; dyspnea; fe aged; bone disease; case report; diagnostic imaging; facial bone; female; human; pathology; sarcoidosis; barium sulfate; contrast medium; bronchoscopy; case report; diagnostic imaging; differential diagnosis; antinuclear antibody; autoantibody; azathioprine; carbon monoxide; creatine kinase; cyclophosphami activin receptor 2; carbimazole; sumatriptan; activin receptor 2; ACVRL1 protein, human; antithyroid a herbaceous agent; shufeng jiedu; chronic obstructive lung disease; human; meta analysis (topic); meti apixaban; dexamethasone; heparin; low molecular weight heparin; remdesivir; abdominal pain; adult; baricitinib; C reactive protein; ceftriaxone; disease modifying antirheumatic drug; hydrocortisone; hyd

anesthesiologist; artificial ventilation; breathing muscle; cardiologist; classification; clinical protocol; c asthma; cardiovascular disease; chronic obstructive lung disease; coronavirus disease 2019; Editorial; alteplase; brain natriuretic peptide; heparin; noradrenalin; troponin; adult; arterial gas; Article; artificial brain natriuretic peptide; ferritin; iron; oxygen; oxyhemoglobin; Abernethy malformation; accessory s antiinflammatory agent; asiatic acid; carbon monoxide; celastrol; ciglitazone; ciprofibrate; cytokine; d

on tests; Standardization

aged; Article; compression ultrasound; coronavirus disease 2019; deep vein thrombosis; female; hosp lactic acid; adult respiratory distress syndrome; aerobic exercise; artificial ventilation; breathing; breath ic respiratory failure

bronchodilating agent; corticosteroid; chronic obstructive lung disease; human; practice guideline; Ad re-test probability helps clinicians to choose the most appropriate objective test for diagnosis or exclus

antioxidant; biological marker; C reactive protein; catalase; malonaldehyde; salbutamol; superoxide dismutase; airway pressure; Article; assisted ventilation; coughing; health care cost; human; hyperventilation; intubation; tracheostomy

atorvastatin; cholesterol; corticosteroid; hydroxymethylglutaryl coenzyme A reductase inhibitor; simvastatin; adult; aged; Article; China; chronic obstructive lung disease; cohort analysis; correlation analysis; disease; anabolic agent; bronchodilating agent; ghrelin; growth hormone; myostatin; nandrolone decanoate; tissue factor; C reactive protein; convalescent plasma; dexamethasone; dextromethorphan; ipratropium bromide; IgG; IgM; IgS; Pathogens; Transbronchial brushing (TBBR); "Cocktail" specimen

alginic acid; biomaterial; chitosan; collagen; gelatin; gelatinase A; hyaluronic acid; hydrogel; hydroxyproline; cytokine; immunoglobulin G antibody; interferon; virus RNA; immunoglobulin G; virus antibody; adaptation; breathing exercise; cancer patient; endarterectomy; evidence based medicine; exercise; health care needs; severe acute respiratory syndrome coronavirus 2; ventilator support

corticosteroid; gamma interferon; glyceryl trinitrate; inducible nitric oxide synthase; isosorbide dinitrate; coronary disease

antigen; precipitin; allergic pneumonitis; antibody detection; antigen detection; Article; case report; clinical trial

anticoagulant therapy; artificial ventilation; Barthel index; cardiovascular disease; coronavirus disease; pulmonary contusion, myocardial contusion, flail chest, etc.) should be evaluated. These become more important in antineoplastic agent; advanced cancer; cancer immunotherapy; cancer patient; cancer staging; cancer

adulterant; alprazolam; amfebutamone; amfepramone; amitriptyline; amphetamine derivative; anorectal disease; acute lung injury; adolescent; adverse event; case report; coughing; diagnostic imaging; differential diagnosis; SARS-CoV-2; Severe acute respiratory syndrome (SARS)

treatment; Pleural effusion; Pleuro-amniotic shunt complications; Thoraco-amniotic shunt complications

adult; aged; Article; asthma; asthma-chronic obstructive pulmonary disease overlap syndrome; chronic bronchitis and therapy; surfactant biology and pathophysiology

glycogen

Editorial; Severe acute respiratory syndrome coronavirus 2; thorax radiography; diagnostic imaging; eosinophilic granuloma; benralizumab; macrolide; mepolizumab; muscarinic receptor blocking agent; tezepelumab; anxiety; aspartate aminotransferase; anethole; ovalbumin; anethole; anisole derivative; polysorbate; alternative medicine; animal experiments; antineoplastic agent; calcimimetic agent; calcium; corticosteroid; diuretic agent; furosemide; hydrochlorothiazide; steroids of SDB among MND patients referred for non-invasive ventilation, which do not appear to be explained

antineoplastic agent; calcimimetic agent; calcium; corticosteroid; diuretic agent; furosemide; hydrochlorothiazide; steroids of SDB among MND patients referred for non-invasive ventilation, which do not appear to be explained

aged; case report; complication; fatality; female; human; ischemia; lower limb; subarachnoid hemorrhage; adalimumab; aminophylline; amoxicillin plus clavulanic acid; azathioprine; bronchodilating agent; bud

antihypertensive agent; C reactive protein; cholesterol; fibrinogen; abdominal aortic aneurysm; acute adult; Article; chronic obstructive lung disease; clinical supervision; communication barrier; community; itraconazole; posaconazole; voriconazole; antifungal agent; aged; case report; causal attribution; chro

erratum

8 isoprostanone; biological marker; interleukin 6; oxygen; oxyhemoglobin; thiobarbituric acid reactive substance; antineoplastic agent; fluorodeoxyglucose; adult; aged; aortic disease; Article; atelectasis; bronchoscopy; antidepressant agent; benzodiazepine derivative; cannabinoid; corticosteroid; narcotic analgesic agent; albumin; C reactive protein; chlorpheniramine; epinephrine; etilefrine; famotidine; hydrocortisone; hypertension; adult; clinical outcome; cluster analysis; cohort analysis; controlled clinical trial (topic); coronavirus disease; prostanoid; adult; anxiety disorder; Article; awareness; chronic thromboembolic pulmonary hypertension; autacoid; herbaceous agent; maxingshigan; chronic obstructive lung disease; human; lung function test; bakumondoto; herbaceous agent; adolescent; adult; aged; complication; double blind procedure; drug; Article; artificial ventilation; clinical decision making; computer assisted tomography; coronavirus disease; antivirus agent; ascorbic acid; biological marker; corticosteroid; dexamethasone; immunomodulating agent; adult; age; Article; body composition; chronic obstructive lung disease; comorbidity; controlled study; antivirus agent; corticosteroid; hydroxychloroquine; low molecular weight heparin; macrolide; tocilizumab; oxygen; steroid; surfactant; adult; adverse outcome; Article; assisted ventilation; birth weight; brain hemorrhage; Respiratory drug delivery; Targeted drug delivery

acute respiratory failure; Article; consensus; controlled study; coronavirus disease 2019; critically ill patient; Canada; chronic obstructive lung disease; chronic respiratory tract disease; coronavirus disease 2019; albumin tc 99m; methylene blue; nitric oxide; prostacyclin; steroid; tadalafil; vasodilator agent; acute

aged; algorithm; allergic pneumonitis; Article; cohort analysis; connective tissue disease; controlled study; Article; consultation; doctor patient relationship; feasibility study; human; Pneumo Quest self questionnaire; asthma; causal attribution; chronic obstructive lung disease; clinical feature; diagnostic test; disease entity; hypertensive factor; inotropic agent; adult respiratory distress syndrome; artificial ventilation; data base

anosmia; Article; artificial ventilation; cardiovascular magnetic resonance; clinical decision making; cognitive; Article; brain disease; cerebrovascular disease; confusion; coronavirus disease 2019; degenerative disease; azathioprine; corticosteroid; cyclophosphamide; cytotoxic T lymphocyte antigen 4; cytotoxic T lymphocyte antigen; article; artificial ventilation; case manager; child; controlled study; female; home care; human; major complications; betamethasone; aquaporin 1; aquaporin 5; betamethasone; betamethasone sodium phosphate; carbocisteine; antineoplastic agent; fluorodeoxyglucose f 18; adult; anamnesis; Article; atelectasis; breast carcinoma; immunoglobulin enhancer binding protein; interleukin 6; adult respiratory distress syndrome; Article; lung surfactant; steroid; adverse outcome; Apgar score; Arnold Chiari malformation; birth; birth weight

artificial intelligence; China; chronic respiratory tract disease; coronavirus disease 2019; health care delivery; bronchodilating agent; corticosteroid; aged; Article; asthma; bronchodilatation; bronchospasm; case report; child; China; comparative study; epidemiology; female; hospitalization; human; length of stay; male; people

alkaline phosphatase; amylase; azithromycin; C reactive protein; cefepime; D dimer; ethambutol; rifabutin; fluorodeoxyglucose f 18; fluorodeoxyglucose f 18; aged; Article; bronchoscopy; case report; clinical article; adult; Article; chronic obstructive lung disease; controlled study; dyspnea; emphysema; exercise; female; enoxaparin; fondaparinux; adult; aged; all cause mortality; Article; bleeding; clinical feature; coronavirus; amlodipine; amoxicillin; atenolol; azithromycin; budesonide plus formoterol; clomipramine; colistin; c

antivirus agent; herbaceous agent; lycorine; antiapoptotic activity; antiinflammatory activity; antioxidant; aged; chronic obstructive lung disease; complication; controlled study; depression; female; human; In aged; Article; chronic obstructive lung disease; Chronic Respiratory Questionnaire; cognition assessment; virus RNA; animal; bovine; Bovine coronavirus; cattle disease; Coronavirus infection; diarrhea; epidemic; beta3 integrin; CD68 antigen; hemosiderin; interleukin 6; syndecan 1; IL6 protein, human; interleukin-6; lung surfactant; air leak syndrome; Article; assisted ventilation; clinical effectiveness; continuous positive pressure ventilation/Protein Kinase B Signaling Pathway

D dimer; interleukin 6; sarilumab; fibrin degradation product; fibrin fragment D; interleukin 6; monoclonal antibody; oxygen; adult; Article; asthma; bronchiectasis; chronic lung disease; chronic obstructive lung disease; adult; Article; behavior modification; chronic obstructive lung disease; clinical outcome; controlled study; adult; aged; ambulance; angina pectoris; Article; Australia; chronic disease; chronic obstructive lung disease; immunoglobulin; immunoglobulin G antibody; mycophenolic acid; prednisone; rapamycin; rituximab; cotrimoxazole; itraconazole; steroid; aged; arthralgia; Article; biopsy; body weight loss; bronchoscopy; adult; Article; bronchoscopy; coronavirus disease 2019; disease control; follow up; health care person; oxygen; acute respiratory failure; Article; artificial ventilation; assisted ventilation; caregiver; China; clinical trial; Chinese drug; placebo; Qingfei yihuo capsule; unclassified drug; aged; air pollution; Article; chronic obstructive pulmonary disease; breath analysis; carbon dioxide tension; cardiopulmonary exercise test; child care; computer assisted; alteplase; amino terminal pro brain natriuretic peptide; anticoagulant agent; clopidogrel; D dimer; hypertension; erratum

air leak syndrome; Article; comparative effectiveness; continuous positive airway pressure; gestational midkine; acute kidney failure; adult; adult respiratory distress syndrome; aged; Article; artificial ventilation; function tests; Wheeze

beta adrenergic receptor; bronchodilating agent; corticosteroid; fluticasone; glucocorticoid; glycopyrronium; antibiotic agent; ivacaftor plus lumacaftor; ivacaftor plus tezacaftor; adolescent; adult; Article; body mass; adult; adult respiratory distress syndrome; aged; airway pressure; APACHE; Article; artificial ventilation; child; clinical effectiveness; coronavirus disease 2019; human; lung function test; pandemic; polymers; corticosteroid; methylprednisolone; acute respiratory failure; adult respiratory distress syndrome; cilostazol; antivirus agent; budesonide; ceftazidime; Chinese drug; esomeprazole; glimepiride; guanine nucleotide

acute respiratory failure; Article; bronchoscopy; case report; child; clinical article; clinical feature; disease; abdominal radiography; acute kidney failure; aortic dissection; aortic flow; billing and claims; blood flow; helium; helium; adult; ambient air; Article; autopsy; barotrauma; case report; cause of death; clinical article

disinfectant agent; aerosol generating procedure; Article; artificial ventilation; bronchoscopy; cleaning; aquagenic wrinkling skin test; Article; asthma; bronchoscopy; coronavirus disease 2019; cystic fibrosis

biological product; corticosteroid; omalizumab; antiasthmatic agent; asthma; coronavirus disease 2019; alectinib; atezolizumab; bevacizumab; carboplatin; cisplatin; crizotinib; dabrafenib; durvalumab; nivolumab; amino terminal pro brain natriuretic peptide; angiotensin 2 receptor; angiotensin 2 receptor antagonist; APACHE; BUN Altered Mental Status Pulse and Age 65 Score; chronic obstructive lung disease; comparison; caffeine; volatile organic compound; computer assisted impedance tomography; diaphragm disease; epsilon-antibiotic agent; aged; Article; case report; chronic obstructive lung disease; chronically obstructed lung; ADL disability; aged; Article; attention; China; chronic bronchitis; chronic obstructive lung disease; cognitive; herbaceous agent; adult; aged; chronic obstructive lung disease; disease exacerbation; double blind; placebo; antiinflammatory agent; antivirus agent; biological marker; C reactive protein; convalescent plasma; co

2 butanone; androgen receptor; calcitonin gene related peptide; chanarin granule; Chinese drug; estrogen; airport; airway pressure; breathing; central sleep apnea syndrome; continuous positive airway pressure; azithromycin; macrolide; placebo; azithromycin; dexamethasone; glucocorticoid; antibiotic resistance; Africa south of the Sahara; Article; asthma; chronic obstructive lung disease; chronic respiratory tract

erratum

herbaceous agent; resveratrol; asthma; Chinese medicine; chronic obstructive lung disease; fibrosing ; aged; complication; female; high risk behavior; human; lung embolism; male; pathology; retrospective aged; airway obstruction; american academy of sleep medicine criteria; apnea hypopnea index; arous; RNA directed RNA polymerase; viral protein; amino acid sequence; Article; Chaphamaparvovirus; Circ Article; bronchitis; chronic obstructive lung disease; consensus; human; medical society; practice guid medicine; palliative medicine & chronic care; pulmonary & respiratory medicine

artificial embolization; blood vessel fistula; bronchoscopy; bronchus fistula; case report; child; comput adolescent obesity; adult; anthropometric parameters; Article; body mass; clinical examination; contro monoclonal antibody; napsin A; proteinase; unclassified drug; aspartic proteinase; biological marker; I antigen expression; Article; cell differentiation; cell therapy; clinical trial (topic); fibrosing alveolitis; HL aerosol; airway obstruction; asymptomatic infection; bronchoscopy; bronchus obstruction; clinical eff adult respiratory distress syndrome; Asia; China; coronavirus disease 2019; disease severity; epidemic :ol; Randomized controlled trial; Telemonitoring; Virtual coaching

adult; adverse event; air embolism; barotrauma; case report; coronary artery disease; coronary artery airway obstruction; artery compression; Article; dyspnea; lung cancer; minimally invasive procedure; p albumin; antidiabetic agent; antiinflammatory agent; antioxidant; antithrombin III; fresh frozen plasm biosafety; cancer therapy; coronavirus disease 2019; cytopathologist; cytopathology; human; laborato C reactive protein; streptokinase; tuberculostatic agent; adult; Article; bronchoscopy; case report; clin anticoagulant agent; antithrombin; blood clotting factor 10a inhibitor; enoxaparin; fondaparinux; age angiotensin receptor antagonist; ataluren; corticosteroid; deflazacort; dipeptidyl carboxypeptidase int sedative agent; aged; Article; chronic obstructive lung disease; clinical assessment; controlled study; d aged; convalescence; Coronavirus infection; critical illness; cross-sectional study; factual database; fer acute heart failure; Article; B line; breathing pattern; clinical protocol; competence; correlation coeffic airway obstruction; bronchoscopy; human; Letter; oxygen saturation; priority journal; respiratory disti Betacoronavirus; diabetes mellitus; human; pandemic; patient; virus pneumonia; Betacoronavirus; CC abatacept; antibiotic agent; antiinfective agent; bronchodilating agent; cytotoxic T lymphocyte antige Article; autopsy; case fatality rate; coronavirus disease 2019; death; dementia; fatality; high risk popul coronavirus disease 2019; human; Letter; pulmonology; Betacoronavirus; breathing disorder; chronic beta adrenergic receptor blocking agent; bronchodilating agent; methacholine; algorithm; Article; ast coronaviruse disease 2019; emergency health service; emotional stability; extracorporeal oxygenation; anticoagulant agent; Betacoronavirus; blood clotting; cerebrovascular accident; clinical protocol; comp alkaloid; Alstonia scholaris extract; antiinflammatory agent; antivirus agent; chemokine; cytokine; inte Article; artificial intelligence; asthma; clinical practice; computer vision; coronavirus disease 2019; dee dexamethasone; hydroxychloroquine; remdesivir; anticoagulant therapy; anxiety; artificial ventilation, Betacoronavirus; complication; Coronavirus infection; diving; human; pandemic; practice guideline; re alanine aminotransferase; antibiotic agent; aspartate aminotransferase; C reactive protein; CD40 ligan amikacin; cefoxitin; ciprofloxacin; clofazimine; doxycycline; ethambutol; gentamicin; glucocorticoid; ir C reactive protein; cyclophosphamide; hemoglobin; immunoglobulin; low molecular weight heparin; r

Betacoronavirus; Chinese medicine; Coronavirus infection; human; lung; lung function test; meta anal erratum

organosulfur derivative; antioxidant; plant extract; sulfur derivative; acute lung injury; antiapoptotic a cannabinoid; cannabis; nicotine; oxygen; aerosol; air; air conditioning; air pollution; air quality; ambient abdominal pain; case report; chest tube; complication; devices; diagnostic imaging; diaphragm; diaphy ixic medicine)

Pulmonary Edema; Respiratory Distress; Thyroid Storm; Thyrotoxicosis

adolescent; adult; aged; asthma; bronchiectasis; chronic obstructive lung disease; controlled study; co amoxicillin plus clavulanic acid; atorvastatin; calcium channel blocking agent; ezetimibe; hydroxychlor amoxicillin plus clavulanic acid; azithromycin; C reactive protein; cell free DNA; cell free nucleic acid; D

adenoidectomy; airway resistance; auscultation; body height; child; endotracheal intubation; female; ;
allergen; assisted ventilation; chronic lung disease; coronavirus disease 2019; environmental exposure
antibiotic agent; beta 2 adrenergic receptor stimulating agent; C reactive protein; creatinine; diuretic a
Betacoronavirus; Coronavirus infection; human; pandemic; procedures; rehabilitation medicine; respi
advocacy group; allergy; Article; asthma; Austria; cancer screening; chronic obstructive lung disease; c
anxiety; Article; cardiopulmonary exercise test; cardiorespiratory fitness; coronavirus disease 2019; de
mk 1654; motavizumab; nirsevimab; palivizumab; suptavumab; unclassified drug; asthma; chronic lun
advanced glycation end product receptor; angiopoietin 2; biological marker; club cell protein 16; interl
corticosteroid; dexamethasone; ibuprofen; indometacin; methylprednisolone; naproxen; nonsteroid a
bronchodilating agent; carbon monoxide; airflow; airway obstruction; airway resistance; arterial gas; t
etongestrel; adolescent; adult; Article; clinical article; clinical feature; device migration; endovascular
alanine aminotransferase; aspartate aminotransferase; bilirubin; budesonide plus formoterol; C reacti
antibiotic agent; beclometasone; beta adrenergic receptor stimulating agent; biological product; bron
adverse event; artificial ventilation; Betacoronavirus; breathing; case report; Coronavirus infection; dy

breathing muscle; clinical practice; Editorial; human; pulmonologist; breathing muscle; clinical practice
meticillin; Achromobacter xylosoxidans; age; Article; bacterial colonization; bacterium culture; bacteri
azithromycin; hydroxychloroquine; low molecular weight heparin; proteinase inhibitor; anticoagulant
hydrocortisone; airway pressure; Article; birth weight; clinical article; cohort analysis; controlled study
anticoagulant agent; D dimer; krypton 81m; macrosalb tc 99m; technegas; acute kidney failure; adult;
acupressure; adult; airway resistance; Betacoronavirus; breathing exercise; Coronavirus infection; cou
Article; atelectasis; bilateral lung asymmetry; China; computer assisted tomography; controlled study;
age distribution; aged; Article; cardiovascular disease; chronic obstructive lung disease; cohort analysi
surfactant; Article; artificial ventilation; disease severity; gestational age; human; intubation; lung dys
Article; caregiver; child; clinical article; controlled study; feasibility study; female; forced expiratory vo
cytokine receptor antagonist; heparin; hydroxychloroquine; low molecular weight heparin; ozone; adj
ome coronavirus 2 (SARS-CoV-2)

cardiologist; clinical pathway; collaborative care team; coronavirus disease 2019; dietitian; emergency
antihistaminic agent; azithromycin; biological marker; corticosteroid; edetic acid; immunoglobulin E; r
air pollution; asthma; chronic obstructive lung disease; chronic respiratory tract disease; community a
bronchoscopy; cancer staging; clinical competence; Editorial; four dimensional printing; human; inters
valproate semisodium; valproic acid; adult; airflow; Article; bipolar disorder; case report; clinical artic
Article; artificial intelligence; biopsy technique; cancer screening; chronic obstructive lung disease; dia
Article; breathing; coronavirus disease 2019; human; lung function; molecular biology; myopathy; nor
antiinflammatory agent; Chinese medicinal formula; collagen type 1; eosin; gelatinase B; glutathione p
amylase; budesonide plus formoterol; glucose; hemoglobin; lactate dehydrogenase; tiotropium bromi
acupressure; adult; aged; Article; Barthel index; breathing exercise; controlled study; coronavirus dise
lansoprazole; placebo; proton pump inhibitor; proton pump inhibitor; Article; chronic obstructive lung
CD4 antigen; CD8 antigen; lysozyme; methylprednisolone; prednisolone; glucocorticoid; prednisolone
aged; bronchoscopy; bronchus disease; case report; cryosurgery; cytoreductive surgery; female; fiber
albendazole; cefazolin; antcestodal agent; adult; Article; bronchoscopy; case report; chill; clinical artic
Chinese drug; shenfu; sodium chloride; unclassified drug; herbaceous agent; Shen-Fu; Article; artificial
azithromycin; cefepime; ceftriaxone; doxycycline; hydroxychloroquine; tocilizumab; troponin; vancom
bronchodilating agent; ipratropium bromide plus salbutamol; prostacyclin; salbutamol; asthma; bron
angiotensin 1 receptor; angiotensin 2 receptor; angiotensin converting enzyme 2; angiotensin I; angiot
Article; Australia; chronic obstructive lung disease; clinical article; community dwelling person; contro
acute respiratory failure; adult respiratory distress syndrome; attributable risk; chronic patient; clinica
Angelica root; Astragalus root; Chinese medicinal formula; Cornus officinalis extract; glycyrrhizae radix
amikacin; azithromycin; clarithromycin; isoniazid; macrolide; rifampicin; streptomycin; adverse drug re
amikacin; azithromycin; clarithromycin; ethambutol; isoniazid; macrolide; rifampicin; rifamycin; strept

Chinese medicine; chronic obstructive lung disease; clinical effectiveness; conservative treatment; des Betacoronavirus; case report; complication; Coronavirus infection; diarrhea; human; infant; male; pan Betacoronavirus; child; Coronavirus infection; female; human; lung; male; massage; meta analysis (top alanine aminotransferase; alkaline phosphatase; amoxicillin plus clavulanic acid; C reactive protein; cl Betacoronavirus; case report; complication; computed tomographic angiography; Coronavirus infectio

anticoagulant agent; enoxaparin; Betacoronavirus; case report; chemoprophylaxis; computed tomogr epidermal growth factor receptor; K ras protein; programmed death 1 ligand 1; protein kinase LKB1; p alteplase; fibrinolytic agent; tissue plasminogen activator; age; aged; Article; breathing; cardiovascular biological marker; corticosteroid; interleukin 1; interleukin 6; vasodilator agent; biological marker; adu artificial intelligence; Editorial; health care cost; health care delivery; health care personnel managem chronic obstructive lung disease; exercise tolerance; human; kinesiotherapy; lung function test; meta : herbaceous agent; ninjin yoeito; respiratory tract agent; unclassified drug; herbaceous agent; ninjin'yc alternative medicine; breathing muscle; diaphragm; diaphragm pacing; electrostimulation; extubation arthritis; balneotherapy; chronic respiratory tract disease; comorbidity; cytokine production; depressi glucocorticoid; nitric oxide; prostaglandin synthase inhibitor; Article; artificial ventilation; birth weight adenotonsillectomy; comorbidity; disease association; high risk patient; human; outcome assessment; adult; adult respiratory distress syndrome; aged; Article; clinical article; computer assisted impedance acetic acid; aldehyde; ammonia; carbon monoxide; carboxylic acid; cell nucleus DNA; cytokine; formic ambroxine; ambroxol; antibiotic agent; budesonide; cephalosporin; Chinese drug; dobutamine; dopan olodaterol plus tiotropium bromide; tiotropium bromide; benzoxazine derivative; bronchodilating age Article; asthma; chronic obstructive lung disease; coronavirus disease 2019; epidemic; human; infectio chronic disease; complication; Coronavirus infection; female; follow up; global health; human; male; p asthma; cancer epidemiology; cancer prognosis; cancer risk; carcinogenesis; chronic lung disease; chrc antineoplastic agent; adult; advanced cancer; aged; anastomosis stenosis; Article; artificial ventilation; antithrombocytic agent; fluorodeoxyglucose f 18; hydroxychloroquine; levofloxacin; lopinavir plus ritc benralizumab; beta adrenergic receptor stimulating agent; biological product; corticosteroid; dupilum Betacoronavirus; consensus development; Coronavirus infection; human; medicine; pandemic; Unitec Article; clinical feature; comorbidity; coronavirus disease 2019; disease exacerbation; disease predispo airway obstruction; bronchoscopy; cone beam computed tomography; diagnostic imaging; echograph angiotensin converting enzyme 2; remdesivir; sphingosine 1 phosphate; CD4+ T lymphocyte; CD8+ T ly adult; Article; comparative study; correlation coefficient; digital imaging and communications in medic antibiotic agent; budesonide; caffeine; magnesium sulfate; probiotic agent; steroid; surfactant; antiinf azathioprine; cholinesterase inhibitor; corticosteroid; cyclosporine; glucocorticoid; mycophenolate m adult; Article; bronchoalveolar lavage fluid; case report; clinical article; clinical feature; computer assis antiinfective agent; antineoplastic agent; beta glucan; beta-1,3-D-glucan; cotrimoxazole; dexamethasc cytokine; D dimer; fibrin; heparin; placebo; heparin; acute lung injury; adult respiratory distress syndr adult; aged; antibiotic therapy; antimicrobial stewardship; Article; chronic obstructive lung disease; co

adult; adult respiratory distress syndrome; blood gas analysis; capillary leak syndrome; Chinese medic amantadine; angong niuhuang pill; arbidol; Chinese drug; huoxiang zhengqi capsule; interferon; jinhua cause analysis; Traumatic cervical spinal cord injury pirfenidone; nonsteroid antiinflammatory agent; pirfenidone; pyridone derivative; abdominal pain; ad clinical protocol; coronavirus disease 2019; data extraction; data synthesis; grey literature; human; me adult; China; chronic obstructive lung disease; health survey; human; smoking cessation; spirometry; / amoxicillin plus clavulanic acid; apixaban; adult; case report; clinical article; coronavirus disease 2019; ambrisentan; bosentan; calcium channel blocking agent; endothelin 1; iloprost; macitentan; nitric oxic Article; coronavirus disease 2019; disease classification; follow up; histopathology; human; lung fibros acupuncture; acupuncture point; Chinese medicine; chronic obstructive lung disease; clinical practice; cystic fibrosis transmembrane conductance regulator; homeobox protein Nkx 2.1; autosomal dominar

heparin; adult; Article; case report; clinical article; computed tomographic angiography; coronavirus d antibiotic agent; beta adrenergic receptor stimulating agent; bronchodilating agent; corticosteroid; de lung surfactant; surfactant; China; human; meta analysis; neonatal respiratory distress syndrome; new amikacin; aminoglycoside; azithromycin; cefoxitin; clarithromycin; clofazimine; doxycycline; ethambut avibactam plus ceftazidime; ceftaroline; ceftobiprole; ceftolozane plus tazobactam; cephalosporin der hypertensive factor; ketamine; local anesthetic agent; noradrenalin; adverse event; apnea; Article; arti irisin; adult; Article; clinical article; controlled study; enzyme linked immunosorbent assay; exercise; fe aminophylline; antiinflammatory agent; astragaloside IV; bergenin; betaine; bufei yishen formula; Chii climate change; greenhouse effect; human; intensive care; Review

Greece; health care delivery; human; pulmonology; respiratory tract disease; Greece; Health Services , enoxaparin; ferritin; acute respiratory failure; adolescent; blood culture; body mass; body temperatur ambrisentan; bosentan; iloprost; macitentan; prostacyclin; riociguat; selexipag; sildenafil; tadalafil; tre asbestos; carbon monoxide; aged; Article; asbestosis; clinical article; computer assisted tomography; c aerobic exercise; artificial ventilation; asthma; breathing exercise; chronic obstructive lung disease; co antidepressant agent; benzodiazepine derivative; mood stabilizer; neuroleptic agent; adjustment diso alpha interferon; ambroxol; antibiotic agent; antifungal agent; antipyretic agent; arbidol; azithromycin influenza vaccine; steroid; Article; asthma; breathing exercise; bronchoscopy; chronic lung disease; ch corticosteroid; corticosteroid; adult; Article; artificial ventilation; brainstorming; chronic obstructive lu antibiotic agent; antineoplastic agent; fluorodeoxyglucose f 18; fluorodeoxyglucose f 18; adjuvant radi coronavirus disease 2019; Editorial; pulmonology; Severe acute respiratory syndrome coronavirus 2; a adult; diseases; female; health; human; male; middle aged; terminally ill patient; Adult; Disease; Fema abatacept; azithromycin; baricitinib; CD131 antigen; cystic fibrosis transmembrane conductance regul coronavirus disease 2019; Editorial; pulmonology; tuberculosis; Betacoronavirus; Coronavirus infectio adulthood; Africa; anxiety; child care; child health; China; chronic respiratory tract disease; comorbidit airway sampling; Article; bronchoscopy; clinical practice; consensus; coronavirus disease 2019; hospit clinical practice; coronavirus disease 2019; Editorial; human; pulmonology; Betacoronavirus; Coronavi adult; aged; complication; cross-sectional study; diagnostic imaging; evaluation study; female; human; barotrauma; Betacoronavirus; coronavirus disease 2019; Coronavirus infection; decompression sickne carbon monoxide; adult; aged; alpha 1 antitrypsin deficiency; Article; chronic obstructive lung disease; adjuvant; allergen; aluminum hydroxide; B7 antigen; carbohydrate nanoparticle; CD11b antigen; CD3C oxygen; artificial ventilation; coronavirus disease 2019; health care facility; health care system; hospit alanine aminotransferase; alkaline phosphatase; alpha interferon; arbidol; aspartate aminotransferase oxygen; acute respiratory failure; Article; assisted ventilation; critically ill patient; extubation; human; heparin; anticoagulant agent; fondaparinux; low molecular weight heparin; coronavirus disease 2019; clarithromycin; doxycycline; oseltamivir; piperacillin plus tazobactam; adult; altitude disease; Article; a monary alveoli; Vasculitis

adult respiratory distress syndrome; Chinese medicine; clinical trial; double blind procedure; human; r angiotensin receptor antagonist; antidiabetic agent; antithrombocytic agent; dipeptidyl carboxypeptid avelumab; azathioprine; corticosteroid; cyclophosphamide; eculizumab; interleukin 2; interleukin 6; is ukin-8; Intestinal flora; Procalcitonin; Tumor necrosis factor-alpha

clinical practice; clinical research; clinical trial (topic); coronavirus disease 2019; Editorial; human; me C reactive protein; colchicine; D dimer; ferritin; heparin; interleukin 6; methylprednisolone; oxygen; tc azithromycin; clarithromycin; hydroxychloroquine; antivirus agent; azithromycin; hydroxychloroquine adult; Article; breath holding; breathing; bronchoscopy; cannabis use; case report; clinical article; com anluohuaxian; unclassified drug; antivirus agent; herbaceous agent; Article; bronchus; clinical proto bouillomide A; bouillomide B; cyclodepsipeptide; dolastatin; elastase inhibitor; glutamic acid; human i favipiravir; amide; antivirus agent; favipiravir; pyrazine derivative; virus RNA; adult; aged; Article; cont

Article; artificial intelligence; artificial ventilation; asthma; chronic obstructive lung disease; computer acute lung injury; adult respiratory distress syndrome; clinical outcome; cognitive defect; comorbidity.

chronic obstructive lung disease; evidence based medicine; health care personnel; health status; human; chemokine; chemokine receptor; chemokine receptor CCR2; chemokine receptor CCR5; chemokine receptor aged; Article; artificial ventilation; chronic obstructive lung disease; disease severity; emergency care; albumin tc 99m; amikacin; antibiotic agent; corticosteroid; doxorubicin; fluorodeoxyglucose f 18; fluorine; oxygen; acute respiratory failure; Article; assisted ventilation; coronavirus disease 2019; endotracheal cytokine; interleukin 10; interleukin 6; interleukin 8; leukocyte elastase; polymorphonuclear neutrophil; diagnostic value; endobronchial ultrasonography; human; Letter; priority journal; respiratory care; respiration; biological marker; C reactive protein; biological marker; chronic obstructive lung disease; clinical outcome; Article; chronic disease; chronic obstructive lung disease; disease severity; endotracheal intubation; high altitude disease; dengue; diagnostic error; diarrhea; frostbite; gastrointestinal infection; health care; respiratory syndrome

influenza vaccine; chronic obstructive pulmonary disease; cohort analysis; disease control; epidemiology; adult respiratory distress syndrome; alcohol abstinence; arterial oxygen saturation; arterial oxygen tension; airborne infection; community care; Germany; human; infection prevention; medical society; priority journal; opiate; advanced cancer; cancer patient; chronic obstructive lung disease; clinical practice; clinician; computer; analytical parameters; Article; artificial intelligence; assisted ventilation; asynchrony; clinical outcome; coronavirus disease 2019; Editorial; follow up; health care personnel; human; Severe acute respiratory syndrome; bronchodilating agent; corticosteroid; long acting drug; all cause mortality; chronic obstructive lung disease; coronavirus disease 2019; erratum; Severe acute respiratory syndrome coronavirus 2

coronavirus disease 2019; erratum

adult; adult respiratory distress syndrome; advanced cancer; aged; Article; cancer patient; cancer progression; corticosteroid; acute disease; aged; all cause mortality; Article; artificial ventilation; cause of death; clinical etomidate; midazolam; organophosphate pesticide; sufentanil; acute pancreatitis; adult; adult respiratory distress syndrome; anticoagulant agent; fibrin degradation product; fibrin fragment D; complication; Coronavirus infection; antihypertensive agent; magnesium sulfate; blood pressure measurement; blurred vision; cardiovascular disease; adult; Article; chronic obstructive lung disease; community care; consultation; controlled study; emergency; C reactive protein; virus antibody; arterial gas; Article; artificial ventilation; blood gas analysis; blood oxygen; antibiotic agent; bronchodilating agent; C reactive protein; Chinese drug; procalcitonin; herbaceous agent; capecitabine; carboplatin; checkpoint kinase inhibitor; cisplatin; etoposide; fluorouracil; gemcitabine; prescription drug; acute heart infarction; adolescent; adult; age; aged; airway obstruction; Article; caucasian; anticoagulant agent; antithrombocytic agent; azathioprine; cyclophosphamide; cyclosporine; D dimer; advance care planning; brain tumor; comorbidity; coronavirus disease 2019; evidence based medicine; all cause mortality; cause of death; chronic obstructive lung disease; chronic respiratory tract disease; 3C like main protease; angiotensin converting enzyme 2; aurantiin; CD209 antigen; flavonoid; neohesperidin; budesonide plus formoterol; tiotropium bromide; acute disease; adult; aged; Article; chronic obstructive lung disease; fentanyl

amoxicillin; biapenem; C reactive protein; ceftriaxone; levofloxacin; methylprednisolone sodium succinate; corticosteroid; gamma interferon; interleukin 10; interleukin 3; interleukin 6; microRNA; transforming growth factor beta; adult; army; arteriovenous malformation; Article; case report; clinical article; computer assisted tomography; asthma; chronic obstructive lung disease; clinical medicine; Editorial; expiratory flow; family medicine; dornase alfa; mannitol; sodium chloride; deoxyribonuclease I; dornase alfa; mannitol; recombinant protein; autacoid; glucocorticoid; adult; adverse event; aged; Chinese medicine; chronic obstructive lung disease; adult; aged; Article; chronic obstructive lung disease; clinical evaluation; cohort analysis; computer assisted simulation; acute respiratory failure; animal model; asthma; chronic obstructive lung disease; cost effectiveness analysis; artificial heart pacemaker; artificial ventilation; China; Chinese medicine; chronic obstructive lung disease; amfetamidine; antibiotic agent; azithromycin; beta 2 adrenergic receptor stimulating agent; bronchitis; Armenia; budget; economics; health care cost; human; legislation and jurisprudence; packaging; public health; Biomedical engineering; Evaporation; Medicine; Respiratory system; Targeted drug delivery; Vortex flow; aged; chronic obstructive lung disease; community program; controlled study; COPD assessment test; pentetic acid; radiopharmaceutical agent; aerosol; Article; computed tomographic angiography; comp

antibiotic agent; azithromycin; cytokine receptor antagonist; hydroxychloroquine; immunoglobulin; Ja adolescent; adult; Article; breathing exercise; child; clinical assessment; clinical trial; cystic fibrosis; dis histone H3; messenger RNA; RNA; smooth muscle actin; transcription factor; transcription factor FOXF beta adrenergic receptor stimulating agent; bronchodilating agent; corticosteroid; muscarinic receptor antibiotic agent; cyclosporine; immunosuppressive agent; low molecular weight heparin; methylpredn alkloid; antivirus agent; Caesalpinia decapetala extract; flavonoid; glycyrrhizic acid; hemagglutinin; m chronic obstructive lung disease; Note; priority journal; hospitalization; human; lung function test; pul acute heart failure; ambulance transportation; chronic obstructive lung disease; dyspnea; emergency i collagen; fibroblast growth factor 1; fibroblast growth factor 10; fibroblast growth factor 18; fibroblast adult; aged; Article; bacterium culture; biochemical analysis; cohort analysis; controlled study; diagno adult; aged; arthritis; Article; carcinogenesis; cardiovascular disease; Chinese medicine; chronic respir factors

aldehyde; amikacin; aminoglycoside; antibiotic agent; azithromycin; biological marker; cilastatin plus i Article; body mass; Charlson Comorbidity Index; chronic bronchitis; chronic obstructive lung disease; c oxygen; age; apnea; arterial oxygen saturation; bronchiolitis; Canada; child; Conference Paper; cross-s surfactant; lung surfactant; adult; Article; clinical outcome; cross-sectional study; female; health care f beta 2 adrenergic receptor stimulating agent; muscarinic receptor blocking agent; oxygen; placebo; Ar erratum

alpha smooth muscle actin; Chinese medicinal formula; collagen type 1; collagen type 3; danggui buxu amphotericin B lipid complex; bortezomib; clarithromycin; zoledronic acid; antineoplastic agent; adult beclometasone; budesonide; ciclesonide; corticosteroid; fluticasone; glycopyrronium bromide plus inc Acinetobacter; Article; bacterial load; beagle; brachycephalic dog; breed difference; Brochothrix; Cava artificial ventilation; autopsy; case report; chromosome deletion; chromosome deletion 22q11; clinica asbestos; asbestos; adult; age; Article; cancer mortality; cause of death; chronic obstructive lung disea Article; chronic obstructive lung disease; clinical outcome; disease exacerbation; human; meta analysi sis; Suspicious positive results

antibiotic agent; antiinfective agent; antibiotic sensitivity; antibiotic therapy; Burkholderia cepacia con Chinese drug; non prescription drug; Chinese medicine; clinical feature; clinical outcome; coronavirus azithromycin; clarithromycin; erythromycin; macrolide; placebo; prednisolone; roxithromycin; salbuta adult; Article; aspergilloma; Aspergillus flavus; Aspergillus fumigatus; body weight loss; coughing; des alprazolam; antidepressant agent; benzodiazepine derivative; diazepam; flurazepam; lorazepam; mela Article; bronchoscopy; cancer staging; clinical practice; endobronchial ultrasonography; human; interv antiinflammatory agent; cigarette smoke; dexamethasone; immunoglobulin enhancer binding protein health care delivery; history of medicine; human; priority journal; respiratory tract disease; Review Article; atelectasis; bronchopleural fistula; chylothorax; clinical outcome; comorbidity; heart arrhythm consensus development; coughing; daytime somnolence; diaphragm paralysis; human; hypoventilatio antiasthmatic agent; CD3 antigen; CD4 antigen; CD8 antigen; biological marker; asthma; chronic obstr Chinese drug; herbaceous agent; abdominal distension; absorption; Article; cardiopulmonary insuffici ethambutol; pyrazinamide; uric acid; adolescent; adult; aged; arthralgia; Article; blood sampling; body hyaluronic acid; adult; adverse device effect; brain infarction; case report; China; diagnostic imaging; e antibiotic resistance; bronchoalveolar lavage fluid; community acquired pneumonia; Coxiella burnetii; Article; cancer prognosis; computer assisted tomography; contrast enhancement; diagnostic accuracy; alpha tocopherol; dronabinol; flavoring agent; adolescent; adult; adverse event; bronchoalveolar lava adalimumab; angiotensin converting enzyme 2; baricitinib; certolizumab pegol; corticosteroid; cortiso fluorodeoxyglucose f 18; La antibody; Ro antibody; aged; Article; backache; body weight loss; carbon r lung surfactant; Article; brain hemorrhage; drug use; gestational age; human; infant; intermethod co acid aspiration; aged; complication; female; heart arrest; hospitalization; human; intensive care; male; edetic acid; adult; Article; artificial ventilation; bacterial growth; bronchus biopsy; clinical article; clinic surfactant; lung surfactant; Article; artificial ventilation; chronic lung disease; clinical outcome; deliver antibiotic agent; antiinfective agent; antibiotic therapy; bacterial clearance; chronic disease; cystic fibr

azathioprine; brain natriuretic peptide; cotrimoxazole; creatinine; hemoglobin; methylprednisolone; r cotrimoxazole; DNA; doxycycline; folic acid; antiinfective agent; adult; all cause mortality; antimicrobi antibiotic agent; bicarbonate; carbon dioxide; epinephrine; glucose; hemoglobin; lactic acid; methylpr aged; Article; cerebrovascular accident; clinical article; controlled study; disease severity; feasibility st Article; comfort; family medicine; health care personnel; health care survey; human; internal medicine recombinant thrombomodulin; recombinant protein; thrombomodulin; all cause mortality; blood oxy placebo; acupuncture point; aged; China; Chinese medicine; chronic obstructive lung disease; clinical p brain natriuretic peptide; warfarin; aged; Article; atrial fibrillation; cardioversion; case report; clinical a acetic acid derivative; acetic acid ethyl ester; alpha smooth muscle actin; bosentan; monocrotaline; pl air concentration; air pollution; Article; bronchiolitis; bronchitis; climate change; greenhouse effect; h chronic obstructive lung disease; exercise tolerance; human; lung function; meditation; mindfulness; p creatinine; urea; acute kidney failure; age distribution; aged; APACHE; Article; blood gas analysis; blo Editorial; medical research; publication; respiratory system; Belgium; breathing disorder; economics; h Animals; Asbestos; Biological organs; Medical nanotechnology; Nanoparticles; Nanostructured materi amoxicillin plus clavulanic acid; bronchodilating agent; budesonide; formoterol; glucocorticoid; adult; arachidonic acid; cytokine; herbaceous agent; Betacoronavirus; Chinese medicine; coronavirus disease adult; age; Article; aspiration pneumonia; asymptomatic disease; atelectasis; atrial fibrillation; bariatri azithromycin; beta adrenergic receptor stimulating agent; bronchodilating agent; corticosteroid; doxy abdominal aortic aneurysm; appendicitis; Article; bleeding; clinical competence; clinical practice; com bronchodilating agent; area under the curve; blood examination; chronic obstructive lung disease; cos corticosteroid; adult respiratory distress syndrome; airway pressure; Article; artificial ventilation; com antifibrotic agent; clinical research; disease association; disease course; drug design; Editorial; fibrosir nanoparticle; cancer immunotherapy; drug delivery system; drug dosage form; drug formulation; drug acupuncture; asthma; China; chronic obstructive lung disease; human; Acupuncture Therapy; Asthma; asthma; climate effect; disease control; health impact; industrial technology; physiological response; v CD63 antigen; CD69 antigen; immunoglobulin E; immunoglobulin G; fungus antigen; adolescent; adult immunoglobulin enhancer binding protein; lipopolysaccharide; mitogen activated protein kinase 1; mi arterial carbon dioxide tension; breathing rate; chronic obstructive lung disease; chronic respiratory fa apprenticeship; article; clinical article; controlled study; high fidelity simulation training; human; prete adult respiratory distress syndrome; analgesia; area under the curve; arterial oxygen tension; Article; a chronic respiratory failure; health care access; health care personnel; health care system; health insur radioisotope; unclassified drug; xenon 129; chronic lung disease; human; lung examination; nuclear m adult; Article; cleaner; driver; female; FEV1 FVC ratio; forced expiratory volume; forced vital capacity; I adult; Article; asthma; bronchiolitis; child; clinical practice; computer assisted tomography; croup; em palivizumab; antivirus agent; palivizumab; chronic lung disease; congenital heart disease; consensus; c azithromycin; ceftriaxone; levofloxacin; sodium chloride; adult; adult respiratory distress syndrome; a alanine aminotransferase; binding protein; brain natriuretic peptide; diuretic agent; glecaprevir; mac 2 acute heart failure; adult; aged; Article; breathing rate; clinical outcome; diastolic blood pressure; em antiinflammatory agent; antioxidant; catalase; gelatinase B; glutathione peroxidase; interleukin 1beta; automated pattern recognition; bronchoscopy; cancer screening; chronic obstructive lung disease; co botulinum toxin; influenza vaccine; Pneumococcus vaccine; tobramycin; advance care planning; adver fluticasone propionate plus salmeterol xinafoate; adult; Article; asthma; asthma-chronic obstructive p Article; child; cohort analysis; dysphagia; emergency ward; evidence based practice; female; food intal anti acid agent; etomidate; gastrointestinal agent; glucocorticoid; unclassified drug; glucocorticoid; ac Article; artificial ventilation; asthma; bronchiolitis; child; childhood disease; clinical feature; developin narcotic analgesic agent; attitude to health; breathing exercise; breathing muscle; breathing rate; chrc bicarbonate; epinephrine; glucose; plasma substitute; airflow; Article; assisted ventilation; bag ventila asthma; bronchoscopy; chronic bronchitis; chronic obstructive lung disease; cystic fibrosis; Editorial; fi beta 2 adrenergic receptor stimulating agent; corticosteroid derivative; Article; caregiver; child; child h anesthesiology; Article; child; cost effectiveness analysis; electronic health record; electronic medical i

adult; Article; clinical practice; controlled study; cross-sectional study; dyspnea; e-mail; echography; f^{er}
alanine aminotransferase; alkaline phosphatase; aspartate aminotransferase; bilirubin; creatine kinase
retraction notice

anticoagulant agent; antivitamin K; D dimer; fondaparinux; low molecular weight heparin; warfarin; he
antibiotic agent; beta 2 adrenergic receptor stimulating agent; corticosteroid; immunoglobulin; itracor
bronchodilating agent; corticosteroid; Pneumococcus vaccine; prednisolone; salbutamol; bronchodilat
glue; monomer; cyanoacrylate derivative; adult; alcohol liver disease; case report; chronic liver disease;
ceftriaxone; cisatracurium; fentanyl; levofloxacin; methylprednisolone; midazolam; propofol; adult; ad
adult; anxiety disorder; Article; attitude to illness; behavior change; chronic obstructive lung disease; c
acetylcysteine; acetylsalicylic acid; antiinflammatory agent; artificial lung surfactant; ascorbic acid; bet
Chinese medicinal formula; herbaceous agent; acupuncture; acupuncture point; blood stasis syndrome;
airway obstruction; Article; chronic obstructive lung disease; clinical effectiveness; controlled study; d

corticosteroid; flavonoid; cell aging; Chinese medicine; chronic obstructive lung disease; chronic respi
galactomannan; galactomannan; mannan; adult; aged; Article; bronchoalveolar lavage fluid; chronic re
breathing exercise; conditioning; endotracheal intubation; face mask ventilation; health personnel atti
Article; chronic obstructive lung disease; clinical outcome; clinical trial protocol; controlled study; dise
C reactive protein; Chinese medicinal formula; gamma interferon; interleukin 4; interleukin 6; interleu
bufei granule; Chinese medicinal formula; placebo; respiratory tract agent; unclassified drug; adult; Ch

esi, Carolyn McCoy, Colm McParland, David Pawluski, Farzad Refahi, Jeremy Road, and Micah Kooperbo
acetylcysteine; dexamethasone; glucocorticoid; glucose; norphenazone; Article; Chinese medicine; co
adult; aged; airflow; Article; chronic obstructive lung disease; clinical article; correlational study; evide
chemokine receptor CCR2; CXCL1 chemokine; gamma interferon; immunoglobulin E; lipopolysaccharide
corticosteroid; aged; apnea hypopnea index; arousal; Article; body mass; chronic obstructive lung dise
internal transcribed spacer 2; RNA 28S; RNA 5.8S; 28S rRNA gene; 5.8S rRNA gene; animal salmonellos
ory insufficiency; ventilators

acetazolamide; nifedipine; phosphodiesterase V inhibitor; acetazolamide; carbonate dehydratase inhib
oxygen; adult; age distribution; aged; Article; chronic obstructive lung disease; comorbidity; controlled
abdominal surgery; clinical audit; clinical trial protocol; human; Letter; lung complication; major surge
gender bias; human; leadership; medical student; priority journal; resident; respiratory tract disease; f
corticosteroid; disease exacerbation; fibrosing alveolitis; human; treatment outcome; Adrenal Cortex I
Chinese drug; Chinese oral herbal paste; unclassified drug; abdominal distension; Article; Chinese med
Biological organs; Diseases; Intensive care units; Ultrasonics; Body mass index; Confidence interval; In
clinical assessment; clinical decision making; clinical research; human; Letter; patient monitoring; pati
CA 125 antigen; cellulase; fluconazole; immunoglobulin; adult; aged; Article; case report; clinical outco
fluticasone propionate; interleukin 8; salmeterol xinafoate; tumor necrosis factor; acupuncture point;
Dimers; Diseases; Intensive care units; Ultrasonics; Compression ultrasounds; Deep venous thrombosi
albumin; biological marker; cathepsin B; cystatin C; glucose; hemoglobin; high density lipoprotein; hig
C reactive protein; cystic fibrosis transmembrane conductance regulator; eluforsen; adult; antisense th
article; editor; human; intensive care; measurement error; practice guideline; prediction; predictor val
treatment; Inhaled corticosteroids; Macrolides

tobacco smoke; adult; aging; anxiety; Article; chronic disease; chronic obstructive lung disease; depres
Article; breathing muscle; exercise; fatigue; heart injury; heart left ventricle function; heart right ventr

ascorbic acid; cytokine; adult; adult respiratory distress syndrome; Article; artificial ventilation; blood
diuretic agent; dobutamine; hypertensive agent; hypertensive factor; inotropic agent; noradrenalin; ad
amikacin; carvedilol; clarithromycin; colistin; dobutamine; ethambutol plus isoniazid plus pyrazinamid
algorithm; Article; cardiac sarcoidosis; clinical decision making; Germany; human; priority journal; car

aclidinium bromide; aclidinium bromide; bronchodilating agent; muscarinic receptor blocking agent; t cryopyrin; I kappa B kinase alpha; immunoglobulin enhancer binding protein; inflammasome; interleukin Article; chronic obstructive lung disease; comorbidity; coronavirus disease 2019; cytokine storm; disease; asthma; chi square test; chronic obstructive lung disease; chronic respiratory tract disease; descriptive baduanjin qigong; China; Chinese medicine; consensus; coronavirus disease 2019; critically ill patient; ethambutol; isoniazid; pyrazinamide; rifampicin; snake venom antiserum; adult; adverse event; aged; asthma; chronic obstructive lung disease; clinical decision making; clinical research; human; Letter; medical respiratory tract agent; Buryatia; chronic obstructive lung disease; clinical practice; evidence based medicine; Biological organs; Medical nanotechnology; Nanostructured materials; Pulmonary diseases; Targeted therapy; acetylsalicylic acid; acetylsalicylic acid; arachidonic acid; cyclooxygenase 1 inhibitor; prostaglandin synthesis 1, publicly available data at Centers for Disease Control and Prevention from National Occupational Mortality and Morbidity Data System; alemtuzumab; amoxicillin plus clavulanic acid; beta1a interferon; corticosteroid; cotrimoxazole; fingolimomab; acetylcysteine; antibiotic agent; baofeitang; Chinese drug; dahuangzhechong pill; doxofylline; feiwei capsules; adolescent; asthma; child; cross-sectional study; female; human; lung function test; male; obesity; patient aquaporin 1; dexamethasone; epithelial sodium channel; interleukin 1beta; interleukin 6; lactate dehydrogenase; human; intensive care; leadership; Letter; medical education; respiratory care; United States; educational anesthesiology; Betacoronavirus; Coronavirus infection; critical illness; human; intensive care; isolation; antibiotic agent; corticosteroid; Pneumococcus vaccine; acute exacerbation of chronic obstructive lung disease; erratum

caspase 12; caspase 3; Fengbaisan; gelatinase B; glucose regulated protein 78; herbaceous agent; integrin; angiopoietin 1; cytokine; fibrin; high mobility group B1 protein; microRNA 126; microRNA 145; microRNA 146; Chinese drug; heat shock protein 90; ma xing shi gan decoction; mitogen activated protein kinase 1; oxygen; access to information; allergic pneumonitis; asthma; cardiopulmonary hemodynamics; chronic obstructive pulmonary disease; adult; APACHE; arterial carbon dioxide tension; Article; artificial ventilation; bilevel positive airway pressure; Pandemic; SARS-CoV-2

androgen receptor; angiotensin converting enzyme 2; antivirus agent; Chinese drug; estrogen receptor; caffeine; caffeine; central stimulant agent; age; analytic method; Article; artificial ventilation; birth weight; antibiotic agent; corticosteroid; adult; agenesis; Article; autopsy; case report; clinical article; congenital anomalies; oracic medicine

Article; emphysema; endoscopic therapy; follow up; health care quality; human; imaging; intervention; antianemic agent; corticosteroid; formoterol; indacaterol; ipratropium bromide; nortriptyline; opiate; adult respiratory distress syndrome; analgesia; antiinflammatory activity; Article; coronavirus disease 2019; amphotericin B lipid complex; atenolol; carvedilol; clarithromycin; creatinine; digoxin; glycosylated hemoglobin; heparin; hypertensive factor; virus DNA; aged; arterial gas; Article; artificial ventilation; blood gas analysis; antibiotic agent; C reactive protein; creatine kinase MB; D dimer; ferritin; interferon; interleukin 6; lopinavir; hypnotic sedative agent; narcotic analgesic agent; adult; aged; brain disease; complication; critical illness; hemoglobin; oxyhemoglobin; oxygen; oxyhemoglobin; abdominal surgery; acute respiratory failure; azithromycin; cefpodoxime; ceftriaxone; contrast medium; heparin; hydroxychloroquine; abdominal pain; ginseng extract; placebo; adult; aged; Article; China; chronic obstructive lung disease; clinical outcome; comparative; Methods; Methods Critical Illness; Methods Thermodilution; Physiology Cardiac Output; Physiology Article; competition; controlled study; cost control; course content; education program; examination; cardiovascular agent; levosimendan; neurohormone; cardiotonic agent; simendan; vasodilator agent; Coronaviruses; infection; differential diagnosis; human; pandemic; patient care; procedures; virus pneumonia; antihistaminic agent; antiinflammatory agent; antivirus agent; beta adrenergic receptor; bronchodilator; beta 2 adrenergic receptor blocking agent; bronchodilating agent; corticosteroid; muscarinic receptor; artificial ventilation; child; clinical trial; cystic fibrosis; hospitalization; human; infant; multicenter study

adult respiratory distress syndrome; artificial ventilation; breathing rate; cerebrovascular accident; cholinesterase; tachykinin; asthma; biomedicine; climate change; consensus development; Editorial; fibrosing alveolitis; suitable for diagnostic and therapeutic purposes. This applies also to respiratory medicine, in particular:

adult respiratory distress syndrome; aerobic exercise; artificial ventilation; body mass; bone mass; clin adult; Article; body weight loss; cancer morphology; cancer surgery; case report; chronic bronchitis; cl measures; SARS-CoV-2

'-2) forced the World Health Organization to declare an international state of emergency. Although bes alanine aminotransferase; arbidol; C reactive protein; immunoglobulin; lactate dehydrogenase; methy Chinese medicinal formula; immunoglobulin enhancer binding protein; interleukin 10; interleukin 17; beta adrenergic receptor stimulating agent; biological product; corticosteroid; leukotriene receptor bl

caspofungin; corticosteroid; cotrimoxazole; cyclosporine; ganciclovir; methylprednisolone; mycophen complement c1q tumour necrosis factor related protein 5; protein; receptor; soluble human matrix lys asthma; chronic obstructive lung disease; clinical practice; clinician; coronavirus disease 2019; emerge beclometasone dipropionate plus formoterol fumarate; beclometasone dipropionate plus formoterol congenital central hypoventilation syndrome; dyspnea; gene; gene mutation; human; literature; pulm advance care planning; aging; analgesia; chronic disease; dementia; disease burden; dyspnea; feeding alpha 1 antitrypsin; aerosol; alpha 1 antitrypsin deficiency; chronic obstructive lung disease; drug deliv osis

azithromycin; ceftriaxone; empagliflozin; hemoglobin A1c; ibuprofen; metformin; paracetamol; perinc adult; algorithm; article; calculation; computer assisted tomography; controlled study; correlation coe

Africa; anesthesiologist; complication; critical illness; developing country; disease transmission; health alanine aminotransferase; alpha 1 antitrypsin; aspartate aminotransferase; adult; alpha 1 antitrypsin c 2 (4 acetoxyphenyl) 2 chloro n methylethylammonium chloride; a 222977; a 276575; azd 5423; glucoc antivirus agent; coronavirus spike glycoprotein; indole derivative; spike protein, SARS-CoV-2; umifen drug; macozinone; piperazine derivative; thiazine derivative; tuberculostatic agent; human; Russian Fe fibrin degradation product; fibrin fragment D; age; aged; comorbidity; comparative study; complicatio chronic hypercapnic respiratory failure; chronic obstructive lung disease; chronic respiratory failure; d antiinfective agent; adolescent; adult; aged; antimicrobial therapy; Article; blood culture; bronchoalve adolescent; adult; aged; Article; blindness; child; China; clinical practice; cost effectiveness analysis; di Chinese drug; placebo; herbaceous agent; adult; aged; Article; Chinese medicine; chronic obstructive I brain natriuretic peptide; ceftriaxone; dasatinib; doxycycline; furosemide; ipratropium bromide; niloti alpha smooth muscle actin; dilong; messenger RNA; respiratory tract agent; transforming growth fact climate effect; enzyme activity; extreme event; immune response; monsoon; public health; respirator acetylsalicylic acid; atenolol; eculizumab; propafenone; treprostinil; complement inhibitor; eculizumab abatacept; cefepime; cytotoxic T lymphocyte antigen 4; rapamycin; CTLA4 protein, human; cytotoxic T adult; case report; clinical article; computer assisted tomography; false aneurysm; female; hemoptysis corticosteroid; corticosteroid; chronic obstructive lung disease; clinical effectiveness; disease severity; Article; asthma; cell interaction; cell population; computer model; human; lung function; lung mechan Chinese drug; fei shen qi xu; tan re yong fei; unclassified drug; aged; Article; asthma; China; Chinese m aclidinium bromide plus formoterol fumarate; glycopyrronium bromide plus indacaterol; olodaterol pl ceftriaxone; ipratropium bromide; methylprednisolone; prednisone; salbutamol; steroid; acute diseas antibiotic agent; corticosteroid; cystic fibrosis transmembrane conductance regulator; placebo; talc; th breathing mechanics; history; human; pathophysiology; pulmonology; respiratory system; History, 19t allergen; analgesic agent; antiasthmatic agent; chamomile; herbaceous agent; absinthe; adverse event human; machine learning; pulmonology; Humans; Machine Learning; Pulmonary Medicine amino terminal pro brain natriuretic peptide; azithromycin; C reactive protein; ceftriaxone; D dimer; e air pollution; Editorial; pollutant; respiratory system; adverse event; air pollution; drug effect; environ heat shock protein; hypoxanthine; myoglobin; catecholamine; insulin; protein; air embolism; amnion 1 genomic DNA; immunoglobulin enhancer binding protein; nf kappa b1; unclassified drug; acute diseas

beta 2 adrenergic receptor stimulating agent; muscarinic receptor blocking agent; beta 2 adrenergic receptor antagonist; aminoglycoside; antibiotic agent; azithromycin; clarithromycin; colistin; corticosteroid; erythromycin; 2009 H1N1 influenza; adult; age; aged; animal cell; animal experiment; animal model; animal tissue; A antibiotic agent; corticosteroid; adult; airway obstruction; antibiotic therapy; artificial ventilation; aspirin; macrolide; antiinfective agent; beta lactam; macrolide; adult; aged; antibiotic therapy; Article; cohort; alkaloid derivative; antiinflammatory agent; I kappa B kinase alpha; immunoglobulin enhancer binding protein; cathelicidin antimicrobial peptide LL 37; gamma interferon; interleukin 1beta; interleukin 6; interleukin 10; cyclophosphamide; cytokine; immunological adjuvant; immunosuppressive agent; plant extract; animal; erratum

low molecular weight heparin; low molecular weight heparin; airway obstruction; body mass; chronic obstructive pulmonary disease; Article; bibliometrics; descriptive research; health care need; journal impact factor; medical research; amino terminal pro brain natriuretic peptide; biological marker; brain natriuretic peptide; peptide fragment; alanine aminotransferase; alkaline phosphatase; biological marker; budesonide; C reactive protein; Cholinesterase; Article; human; liquid biopsy; personalized medicine; respiratory tract disease; asthma; blood; body fluid; alfalcacidol; calcium carbonate; adult; Article; body weight loss; case report; clinical article; computer assisted diagnosis; beta 2 adrenergic receptor stimulating agent; corticosteroid; fluticasone; glucocorticoid; interleukin 5; antibiotic agent; biological marker; bronchodilating agent; RNA 16S; steroid; autacoid; biological marker; Article; bacterium culture; bronchoalveolar lavage fluid; child; diagnostic accuracy; diagnostic test accuracy; fluorodeoxyglucose f 18; contrast medium; acute respiratory tract disease; American College of Radiology; C reactive protein; clindamycin; cotrimoxazole; daptomycin; fosfomycin; gentamicin; habekacin; linezolid; Biomedical engineering; Disease control; Patient treatment; Chronic bronchitis; Chronic obstructive pulmonary disease; asthma; body mass; chronic bronchitis; chronic obstructive lung disease; cigarette smoking; disease entity; animal experiment; animal model; animal tissue; arterial gas; Article; autopsy; brain perfusion; cardiopulmonary resuscitation; amrubicin; bevacizumab; carboplatin; cisplatin; corticosteroid; docetaxel; etoposide; gefitinib; gemcitabine; bronchomalacia; bronchoscopy; cat cry syndrome; cell hyperplasia; ciliary dyskinesia; congenital lung disease; heparin; histone; interleukin 18; interleukin 1beta; lactate dehydrogenase; lipopolysaccharide; n term procalcitonin; azithromycin; ceftriaxone; methylprednisolone; mometasone furoate; montelukast; prednisone; tiotropium; adult; aged; Article; asthma; chronic obstructive lung disease; consultation; cross-sectional study; English; Article; case report; chest wall mesenchymal hamartoma; clinical article; computer assisted impedance plethysmography; adult; aged; Article; caregiver; chronic obstructive lung disease; clinical assessment tool; content validity; surfactant; lung surfactant; Article; artificial ventilation; breathing; cohort analysis; controlled study; endotracheal intubation; acute respiratory failure; adult; Article; brain stem; chronic respiratory failure; comorbidity; disease entity; adult; article; cardiology; comfort; controlled study; female; gastroenterology; hospital mortality; hospital admission; angiotensin receptor antagonist; beta adrenergic receptor blocking agent; bicarbonate; brain natriuretic peptide; angiotensin receptor antagonist; cigarette smoke; corticosteroid; dipeptidyl carboxypeptidase inhibitor; caffeine; central stimulant agent; apnea; central nervous system; dose response; drug administration; beclometasone dipropionate plus formoterol fumarate; beta adrenergic receptor stimulating agent; C reactive protein; Article; asthma; bronchiectasis; cancer screening; chronic disease; chronic obstructive lung disease; cytochrome P450; budesonide; formoterol; antiinflammatory agent; budesonide; asthma; chronic obstructive lung disease; abnormal respiratory sound; aged; atelectasis; bronchoscopy; bronchus biopsy; bronchus injury; bronchitis; omeprazole; paracetamol; precipitin; prednisolone; adult; allergic pneumonitis; Article; bronchiolitis obliterans; butylphthalide; dexamethasone; immunoglobulin E; immunoglobulin enhancer binding protein; interleukin 10; human epididymis protein 4; abdominal hysterectomy; aged; arthropathy; Article; bilateral salpingo-oophorectomy; beta adrenergic receptor stimulating agent; cholinergic receptor blocking agent; corticosteroid; cytokine; aged; chronic obstructive lung disease; cohort analysis; Conference Paper; controlled study; disease entity; Article; asthma; bronchiectasis; child; child care; chronic obstructive lung disease; clinical outcome; even; airway obstruction; bronchitis; chronic obstructive lung disease; clinical outcome; clinician; disease burden; erratum

albumin; Evans blue; fluorescein isothiocyanate; fraxin; gelatinase B; herbaceous agent; I kappa B kinase alpha

fibrinogen plus thrombin; fibrinogen; fibrinogen plus thrombin; thrombin; air leakage; Article; cauterization; carbon monoxide; Chinese drug; placebo; Chinese Biomedical database; Chinese medicine; CNKI data; corticosteroid; adult respiratory distress syndrome; air pollution; asthma; bronchiolitis; bronchitis; cohort study; systematic review; tonifying kidney; traditional Chinese medicine

Article; bronchoscopy; cardioversion; correlational study; health survey; human; intensive care; medical antibiotic agent; azithromycin; beta 2 adrenergic receptor stimulating agent; bronchodilating agent; controlled study; adult; adverse drug reaction; Article; asthma; attitude to health; chronic obstructive lung disease; controlled study; chemokine; cigarette smoke; cytokine; growth factor; matrix metalloproteinase; transcription factor N; adult; aorta; artery diameter; Article; body height; body mass; checklist; cohort analysis; computer assisted tomography; anesthesia induction; Article; artificial milk; breast milk; child; demography; extubation; fasting; fastin; adult; arteriovenous fistula; case report; computed tomographic angiography; diagnostic imaging; dyslipidemia; adult; aged; Article; benign respiratory tract tumor; bronchoscopy; cancer staging; demography; diagnosis; adenotonsillectomy; apnea hypopnea index; body mass; child; chronic disease; comorbidity; drug induced; abdominal surgery; analgesia; Article; clinical trial protocol; controlled study; female; fluid therapy; hospital; beclometasone; budesonide; deflazacort; dexamethasone; fluticasone; hydrocortisone; methylprednisolone; apnea hypopnea index; cancer screening; chronic obstructive lung disease; computer assisted tomography; D dimer; carbon dioxide; adult; age; aged; all cause mortality; arterial gas; Article; blood carbon dioxide; nitric oxide; bronchodilating agent; nitric oxide; blood oxygen tension; controlled study; diaphragm; healthy; adult; Article; case report; clinical article; echocardiography; exercise; female; heart failure; heart left ventricle; antibiotic agent; corticosteroid; age; asthma; body mass; chronic obstructive lung disease; cigarette smoking; antibiotic agent; bronchodilating agent; D dimer; antiinfective agent; steroid; aged; case report; clinical article; glucocorticoid; adult; allergic bronchopulmonary aspergillosis; Article; Aspergillus fumigatus; atelectasis; Article; bioengineering; caregiver; cell therapy; consensus; ex vivo study; exosome; extracellular matrix; amiodarone; azithromycin; brain natriuretic peptide; ceftriaxone; furosemide; steroid; amiodarone; alpha 1 antitrypsin; beta adrenergic receptor stimulating agent; corticosteroid; asthma; Australia; disease control; disease control; flow; Flow Rate; Point Selection; R245.9; Respiratory Function Tests

bronchodilating agent; corticosteroid; bronchodilating agent; corticosteroid; aged; Article; Barthel index; adolescent; adult; aged; aircraft; ambulance; anemia; Article; child; cohort analysis; congenital diaphragmatic hernia; B cell activating factor; bg00011; brain natriuretic peptide; C-C motif chemokine 18; intercellular adhesion molecule 1; aldehyde derivative; glycerol; nicotine; propylene glycol; aerosol; chronic obstructive lung disease; enzalutamide; histone; microRNA; asthma; chronic obstructive lung disease; DNA methylation; drug effect; genetic engineering; echocardiography; female; hepatopulmonary syndrome; human; male; middle aged; portal hypertension; hypertensive factor; oxygen; oxygen; acute hypoxic respiratory failure; acute respiratory failure; article; Chinese drug; herbaceous agent; low molecular weight heparin; proton pump inhibitor; unclassified drugs; adult; aged; anxiety disorder; Article; asthma; chronic bronchitis; chronic obstructive lung disease; circadian rhythms; oxygen; assisted ventilation; human; oxygen saturation; oxygen therapy; oxygenation; personalized medicine; amikacin; aminosalicylic acid; amoxicillin plus clavulanic acid; bedaquiline; benzothiazole; capreomycin; carbon dioxide; age; aged; Article; carbon dioxide tension; chronic obstructive lung disease; chronic respiratory disease; antidepressant agent; benzodiazepine; dexamethasone; diamorphine; dihydrocodeine; fentanyl; morphine; adult respiratory distress syndrome; chronic obstructive lung disease; diagnostic imaging; echography; acupuncture; chronic obstructive lung disease; clinical effectiveness; dyspnea; eosinophil; human; lung; bronchodilating agent; Article; chronic bronchitis; chronic obstructive lung disease; Delphi study; disease; adolescent; adult; Article; Caucasian; child; cohort analysis; comparative study; cystic fibrosis; demographic; asthma; global health; human; hypersensitivity; lung disease; medical research; methodology; organization; pentetate technetium tc 99m; Article; brain injury; female; human; infant; major clinical study; male; ranitidine; acetylcysteine; amoxicillin; clavulanic acid; corticosteroid; immunoglobulin; macrolide; quinolone derivative; airway; algorithm; Article; blood vessel; bronchoarterial bronchovenous diameter; Caretta; cloaca; coronary artery; bronchiectasis; clinical decision support system; human; international cooperation; medical society; pulmonary; anticoagulant agent; heparin; adult; case report; coughing; diagnostic imaging; human; lung embolism; estrone; adult; Article; Birt Hogg Dubé syndrome; bullectomy; case report; clinical article; differential diagnosis

adult; age distribution; Article; body mass; chronic obstructive lung disease; cohort analysis; disease p
asthma; childhood disease; comorbidity; diving; environmental exposure; exhaust gas; human; lung di
beta 2 adrenergic receptor stimulating agent; bronchodilating agent; corticosteroid; muscarinic recept
abnormal respiratory sound; bronchomalacia; bronchoscopy; child; diagnostic imaging; Europe; huma
adult; Article; atelectasis; bronchiectasis; bronchoscopy; clinical article; comparative study; controlled
AQP5 protein, human; aquaporin 5; fibronectin; fresh water; heat shock protein 70; PADGEM protein;
adrenomedullin; ciglitazone; fibroblast growth factor 2; keratinocyte growth factor; palifermin; palova
antivirus agent; Chinese drug; cinnamic acid; daidzin; ephedrine; gallic acid; gamma interferon; ge gen
carbon dioxide; oxygen; adult; air conditioning; breathing; cohort analysis; female; human; lung functi
amoxicillin; C reactive protein; clarithromycin; fluticasone propionate; hydrocortisone; immunoglobul
adult; anxiety; asthma; disease exacerbation; economics; Europe; female; health care cost; human; ma
cooperation; dyspnea; human; interdisciplinary communication; medical research; procedures; public
awards and prizes; career; Editorial; Europe; evidence based practice; human; medical education; pati
antibiotic agent; anticonvulsive agent; central stimulant agent; respiratory tract agent; adult; Article; c
Brazil; breathing exercise; chronic obstructive lung disease; disease exacerbation; dyspnea; forced exp
Article; bronchiectasis; disease severity; functional disease; hospitalization; human; infection; lung fur
biopsy; fibrosing alveolitis; human; interstitial pneumonia; lung; Biopsy; Humans; Idiopathic Interstitia
antibiotic agent; antidepressant agent; antihistaminic agent; anxiolytic agent; beta adrenergic recepto
atelectasis; functional residual capacity; hemodynamics; human; impedance; lung; lung ventilation; lu
biological marker; glucose; neuromuscular blocking agent; sedative agent; anticonvulsive agent; cardio
beta 2 adrenergic receptor stimulating agent; corticosteroid; fluticasone furoate plus vilanterol; flutica
erratum; error
aged; Article; blood gas analysis; blood oxygen tension; clinical feature; computed tomographic angi
antibiotic agent; colchicine; methylprednisolone; prednisolone; ruxolitinib; acute febrile neutrophilic c
acetylsalicylic acid; aciclovir; ampicillin; ceftriaxone; dexamethasone; metformin; phenytoin; simvasta
benralizumab; corticosteroid; CXCL11 chemokine; eotaxin 3; gamma interferon inducible protein 10; ii
adult; aged; Article; attitude; chronic obstructive lung disease; Chronic Respiratory Questionnaire; clin
adult; age; aged; blood; blood gas analysis; blood pressure; complication; diagnostic imaging; female;
airway resistance; asthma; body plethysmography; chronic obstructive lung disease; cystic fibrosis; dis
immunoglobulin E; bronchodilating agent; immunoglobulin E; aged; Article; bronchodilator test; cell c
algorithm; cancer radiotherapy; computed tomography ventilation imaging; computer assisted tomog
herbaceous agent; asthma; combination drug therapy; lung function test; meta analysis; methodology
albendazole; hydrocortisone; immunoglobulin E; albendazole; anthelmintic agent; immunoglobulin E;
antibiotic agent; warfarin; contrast medium; abdominal hysterectomy; abscess drainage; adult; air em
corticosteroid; methylprednisolone; parathyroid hormone; prednisolone; vitamin D; biological marker
electrolyte; hydrocortisone; thyroid hormone; apnea; Article; behavior change; bloating; bulimia; clini
dicarboxylic acid; medium chain fatty acid; omega hydroxy acid; omega oxo alkenoic acid; unclassified
busulfan; carboplatin; cisplatin; cyclophosphamide; doxorubicin; etoposide; ifosfamide; irinotecan; mi
bronchodilating agent; colecalciferol; tumor necrosis factor; vitamin D; adult; airway obstruction; Artic
aclidinium bromide; bronchodilating agent; muscarinic receptor blocking agent; tiotropium bromide; t
placebo; artificial ventilation; chronic obstructive lung disease; chronic respiratory failure; critical illne
acetylcysteine; herbaceous agent; indole derivative; nintedanib; nonsteroid antiinflammatory agent; p
adeno associated virus vector; adenovirus vector; CRISPR associated protein; asthma; biosafety; biote
glitazone derivative; hemoglobin A1c; insulin; metformin; oral antidiabetic agent; sulfonylurea derivat
Chinese drug; Chinese oral herbal paste; plant extract; respiratory tract agent; unclassified drug; herba
adult; Article; cohort analysis; digital imaging and communications in medicine; disease severity; Dop
acute respiratory tract disease; asthma; bronchiectasis; chronic obstructive lung disease; clinical decis
antibiotic agent; C reactive protein; antiinfective agent; abnormal respiratory sound; antibiotic therap
alternative medicine; breathing mechanics; chiropractic manipulation; chronic obstructive lung diseas
artificial intelligence; human; lung function test; pulmonologist; pulmonology; Artificial Intelligence; H

amino terminal pro brain natriuretic peptide; HLA A1 antigen; interleukin 8; acute lung injury; adult re: creatinine; diuretic agent; octreotide; rapamycin; vasculotropin D; antineoplastic antibiotic; abdominal corticosteroid; adhesive agent; cyanoacrylate derivative; glubran 2; abnormal respiratory sound; aged recombinant thrombomodulin; recombinant protein; thrombomodulin; adult; aged; Article; brain infarct autoantibody; C antinuclear cytoplasmic antibody; methylprednisolone; myeloblastin; prednisolone; t Article; congenital malformation; diagnostic accuracy; female; fetus; fetus echography; human; lung n

chloride; cystic fibrosis transmembrane conductance regulator; eluforsen; sodium; antisense oligonucleotide; adult; aged; Article; bronchiectasis; cohort analysis; computer assisted tomography; controlled study; Article; clinical effectiveness; delayed diagnosis; help seeking behavior; hospital admission; human; m airway obstruction; asthma; body height; body mass; bronchodilatation; chronic obstructive lung disease; acute graft rejection; airway obstruction; Alport syndrome; bronchiectasis; bronchiolitis obliterans; cy breathing muscle; forced vital capacity; human; hypercapnic ventilator response; Letter; lung function bronchodilating agent; cromoglycate disodium; fibrinogen; salmeterol; biological marker; acceleration

biological marker; antiinfective agent; artificial ventilation; critically ill patient; diagnostic test; disease rifampicin; rifampicin; tuberculostatic agent; bacterium culture; diagnostic accuracy; diagnostic test ac cyclophosphamide; adult; aged; ANCA associated vasculitis; Article; artificial ventilation; bronchiolitis amoxicillin plus clavulanic acid; benazepril; diuren; fenbendazole; furosemide; sildenafil; sodium chlor bicarbonate; carbon dioxide; lorazepam; morphine; oxygen; adult; aged; alkalosis; amyotrophic latera algorithm; human; lung ventilation; pathophysiology; physiology; polysomnography; receiver operating characteristic; breathing muscle; capillary pressure; endurance training; evidence based medicine; exercise; exercise narcotic agent; adult; aged; Article; aspiration pneumonia; asthma; chronic obstructive lung disease; c adult respiratory distress syndrome; Germany; health services research; hospital mortality; human; in: corticosteroid; cyclophosphamide; corticosteroid; adult; Article; Behcet disease; case report; clinical antibiotic agent; anticoagulant agent; adult; Article; atrial septal aneurysm; brain infarction; case report carbon monoxide; carbon monoxide; asthma; chronic obstructive lung disease; clinical decision making cigarette smoke; cigarette smoke condensate; cytokine; gelatinase B; herbaceous agent; interleukin 1 β ; antiinflammatory agent; antiobesity agent; antioxidant; natural product; steroid; adipose tissue; aging acetylcysteine; azathioprine; carbon monoxide; corticosteroid; cyclophosphamide; leflunomide; meth creatinine; vancomycin; antiinfective agent; vancomycin; aged; analytical error; Article; bootstrapping amino terminal pro brain natriuretic peptide; budesonide; carbon dioxide; caspase 3; lithium chloride; lactic acid; adult; aortic dissection; Article; backache; case report; clinical article; clinical feature; comp amikacin; cefoperazone plus sulbactam; diuretic agent; ibuprofen; immunoglobulin M antibody; mero anxiety; auditory stimulation; Beck Depression Inventory; blood pressure; bronchoscopy; chronic lung corticosteroid; interferon induced helicase C domain containing protein 1; interferon induced helicase antiasthmatic agent; herbaceous agent; vasodilator agent; antiasthmatic agent; asthma; Asthma Control biological marker; black carbon; carbon monoxide; carbonyl derivative; cotinine; cytokine; nicotine; tr: clinical protocol; community care; cost benefit analysis; economics; health care delivery; human; lung adult; aged; Article; bronchoscopy; cell culture technique; controlled clinical trial; controlled study; co adult; aged; female; heart output; hemodynamics; human; lung extravascular fluid; male; middle aged immunoglobulin; immunoglobulin light chain; aged; amyloidosis; Article; bronchoscopy; case report; c airway pressure release ventilation; artificial ventilation; atelectasis; expiratory flow; human; Letter; lu adult; Article; case fatality rate; coughing; crackle; drowning; emergency care; emergency health service; herbaceous agent; interleukin 6; kyung ok ko; mitogen activated protein kinase p38; protein kinase B; acetylcysteine; carbon monoxide; Chinese drug; jx 20060138; radix paeoniae alba; acetylcysteine; exp: cardiopulmonary exercise test; chronic lung disease; chronic obstructive lung disease; clinical feature; Article; medical education; medical school; medicine; respiratory medicine; education; pulmonology; Biological organs; Blood pressure; Diagnosis; Magnetic resonance imaging; Nuclear medicine; Radiogr azithromycin; methylprednisolone; metronidazole; sultamicillin; antiinfective agent; activated partial t

biological marker; asthma; chronic obstructive lung disease; cystic fibrosis; disease exacerbation; disease; bacterial DNA; ceftriaxone; creatinine; dobutamine; dopamine; fentanyl; fresh frozen plasma; liver enzymes; azithromycin; beta 2 adrenergic receptor stimulating agent; corticosteroid; long acting drug; muscarinic antagonist; analgesic agent; influenza vaccine; adolescent; adult; Article; atelectasis; case report; clinical article; cochrane review; Editorial; English (language); French (language); information processing; medical research; online system; use of inhaler

adipose tissue; adult respiratory distress syndrome; bone marrow; clinical effectiveness; clinical trial (including); carbon monoxide; hydrogen sulfide; nitric oxide; surfactant; adaptation; airflow; alveolar collapse; breath sounds; Artificial intelligence; Decision support systems; Electric impedance tomography; mHealth; Physiology; C reactive protein; procalcitonin; C reactive protein; procalcitonin; adult; aged; area under the curve; A line; amikacin; azithromycin; cefoxitin; ciprofloxacin; clarithromycin; doxycycline; imipenem; linezolid; macrocyclic antibiotics; chemokine receptor CCR2; chemokine receptor CXCR2; collagen; fibrillin 2; fibronectin; interleukin 8; ranibizumab; binimetinib; encorafenib; acute respiratory failure; adult; airway obstruction; arterial gas; Article; atelocollagen; herbicide; paraquat; brain chemistry; case report; chemically induced; chemistry; clothing; cutaneous C reactive protein; hemoglobin; piperacillin plus tazobactam; abscess drainage; aged; airway obstruction; chronic obstructive lung disease; clinical outcome; cystic fibrosis; history of medicine; human; interstitial lung disease; bronchodilating agent; corticosteroid; airway remodeling; asthma; cell therapy; corticosteroid therapy; adult; aged; alcoholism; Article; coping behavior; early diagnosis; England; female; health care personnel; biological marker; bronchodilating agent; corticosteroid; bronchodilating agent; adult; body mass; brodoxorubicin; pembrolizumab; antineoplastic antibiotic; doxorubicin; immunological antineoplastic agents; adult; artificial embolization; brain infarction; case report; clinical article; clinical feature; computer assisted; antifibrotic agent; nintedanib; pirfenidone; clinical outcome; clinical research; disease exacerbation; Eosinophils; corticosteroid; omalizumab; antiasthmatic agent; corticosteroid; adult; Article; asthma; cardiovascular diseases; fluticasone propionate; ketotifen; montelukast; acetic acid; androstane derivative; antiasthmatic agents; structive; Treatment by spleen and stomach; Ventilator weaning; Ventilators, mechanical; antibiotic agent; azithromycin; clarithromycin; macrolide; antiinfective agent; macrolide; adolescent; child; bronchodilating agent; nitric oxide; sildenafil; vasodilator agent; abdominal surgery; Apgar score; Article; brain natriuretic peptide; C reactive protein; adult; APACHE; Article; artificial ventilation; blood carbon dioxide; erratum; error

milrinone; nitric oxide; sildenafil; blood pressure; breathing; breathing rate; cardiology service; cardiovascular disease; aged; artificial ventilation; case report; human; hypercapnia; International Classification of Diseases; ICD-10; alveolar capillary dysplasia; cell hyperplasia; congenital acinar dysplasia; congenital alveolar dysplasia; Carbon monoxide; Curve fitting; Inverse problems; Multidetector computed tomography; Plethysmography; adult; aged; artificial intelligence; comparative study; female; human; lung function test; male; middle aged; Article; clinical practice; controlled study; female; health survey; human; intensive care; intensive care unit; biological marker; procalcitonin; biological marker; procalcitonin; adult; Article; chronic obstructive lung disease; Article; awareness; clinical effectiveness; human; pulmonology; training; undergraduate student; adult; pirfenidone; pyridone derivative; respiratory tract agent; human; lung fibrosis; meta analysis; randomised controlled trial; antibiotic agent; bronchodilating agent; steroid; adult; Article; attitude to health; chronic obstructive lung disease; Aerosols; Compressed air; Controlled drug delivery; Design; Electric power utilization; Energy efficiency; adult; aged; Article; Australia; chronic obstructive lung disease; clinical effectiveness; clinical protocol; biological marker; C reactive protein; procalcitonin; blood; blood cell count; blood gas analysis; case report; antihistaminic agent; bicarbonate; bronchodilating agent; creatinine; epinephrine; hemoglobin; insect repellent; adult; area under the curve; article; artificial ventilation; diagnostic imaging; drug withdrawal; echography; adult; career; certification; child; clinician; college; female; funding; human; human experiment; Interrferon; amphotericin B lipid complex; antiinfective agent; caspofungin; ciprofloxacin; fluconazole; flucytosine; plasmid encoded virulence associated protein N; unclassified drug; virulence plasmid; virulence factor; Editorial; pulmonology; France; human; lung disease; medical research; medical society; microbiology; abacavir plus dolutegravir plus lamivudine; atovaquone; azithromycin; cefepime; creatinine; ferritin; IgG; Article; bronchiectasis; bronchoscopy; cystic fibrosis; dyskinesia; emergency ward; human; Human resources

adult; chronic disease; drug dependence; female; Florida; homeless person; human; male; middle age access to information; Editorial; human; journal impact factor; publication; pulmonology; social media acute disease; adult; chronic disease; coughing; gastroesophageal reflux; human; medical society; pralidoxime; pentylenetetrazole; pentylbenzeneacetic acid; antifibrotic agent; bg00011; bms 986020; cc 90001; dasatinib; glpg 1690; alpha glucosidase; alpha glucosidase; acute respiratory failure; adult; algorithm; Article; controlled study; adult; aged; Article; attitude; chronic obstructive lung disease; female; health belief; health promotion; melatonin; anatomical concepts; Article; car driving; cardiovascular system; central sleep apnea syndrome; Article; Australia; cardiovascular disease; chronic respiratory tract disease; clinical effectiveness; clinic budesonide; C reactive protein; glucocorticoid; interleukin 6; oxygen; tiotropium bromide; glucocorticoid; acetylsalicylic acid; ambrisentan; amlodipine; bosentan; diltiazem; iloprost; macitentan; nifedipine; pravastatin; respiratory muscles; maximal inspiratory pressure; respiratory muscle strength; respiratory muscle training; alteplase; creatine kinase; tissue plasminogen activator; troponin; contrast medium; fibrinolytic agent; alendronic acid; influenza vaccine; Pneumococcus vaccine; tiotropium bromide; alendronic acid; bronchopulmonary dysplasia; praziquantel; anthelmintic agent; praziquantel; abdominal discomfort; adult; Article; bladder cancer; cefuroxime; amoxicillin plus clavulanic acid; amphotericin B lipid complex; azithromycin; corticosteroid; fungus antibiotic; amoxicillin plus clavulanic acid; C reactive protein; carbon dioxide; garenoxacin; piperacillin plus tazobactam; clinical decision support system; cost benefit analysis; health care policy; health services research; human; allergic asthma; alternative medicine; asthma; breathing exercise; conservative treatment; desensitization; amino acid sequence; Article; bovine; Candida albicans; cattle breed; Egypt; gene sequence; genetic variation; steroid; Article; breast milk; coughing; dietary intake; emergency ward; female; hospital readmission; brain derived neurotrophic factor; nerve growth factor; oxygen; BDNF protein, human; brain derived neurotrophic factor; airway resistance; arterial gas; Article; B scan; blood gas analysis; blood pressure; case report; child; clinical article; amyotrophic lateral sclerosis; Article; human; pulmonologist; role playing; artificial ventilation; caregiver; adult; apparent life threatening event; Article; aviation; case report; clinical article; computer assisted study; aged; controlled study; diagnostic test; drug use; female; general practice; health care personnel; hospital; lung surfactant; poractant; lung surfactant; clinical outcome; dose calculation; drug efficacy; drug safety; beta 2 adrenergic receptor stimulating agent; muscle relaxant agent; nitric oxide; steroid; vasodilator; antiasthmatic agent; antiinflammatory agent; biological marker; dexamethasone; gamma interferon; IgG; beta 2 adrenergic receptor stimulating agent; corticosteroid; asthma; bronchospasm; child health care; calcium; iodine; iodine 133; radioisotope; unclassified drug; Article; branchiogenic cyst; cancer surgery; amniotic fluid; history of medicine; human; meconium aspiration; pathophysiology; practice guideline; carbon dioxide; doxofylline; fluticasone propionate; oxygen; salmeterol xinafoate; aged; airway obstruction; adult; adverse device effect; aged; comparative study; complication; female; human; lung tumor; male; herbaceous agent; placebo; sodium chloride; unclassified drug; Xuebijing; herbaceous agent; immunotherapy; ambroxol; antiinflammatory agent; Chinese drug; daiqin phlegm expelling pill; interleukin 6; interleukin 8; athlete; health care delivery; health care quality; human; musculoskeletal disease; orthopedic surgeon; aspartate aminotransferase; catecholamine; clarithromycin; creatine kinase; levofloxacin; penicillin derivative; erratum

erratum

child; child health care; chronic respiratory tract disease; health care access; health care delivery; health care organization; health care system; health care worker; health care; health distribution; body position; breathing pattern; breathing rate; caregiver; child; comparative study; chronic disease; echocardiography; epidemiology; Europe; evidence based medicine; hemodynamics; corticosteroid; cyclosporine; methotrexate; methylprednisolone; tacrolimus; corticosteroid; galactomannan; bronchodilating agent; adult; airway obstruction; Article; controlled study; female; forced expiratory volume in one second; apnea; Article; human; laryngoscopy; oxygen therapy; perioperative care; postoperative care; preoperative care; adult; aged; Article; Australia; chronic obstructive lung disease; clinical decision making; dyspnea; female; burden of treatment; cancer therapy; caregiver burden; chronic obstructive lung disease; Cinahl; clinic immunoglobulin E; interleukin 13; interleukin 4; interleukin 5; lactate dehydrogenase; low density lipoprotein; nitric oxide; bronchodilating agent; nitric oxide; Article; clinical evaluation; drug effect; echocardiography; adult; Article; cigarette smoking; comparative study; controlled study; dynamic inhalation scintigraphy

antigen; RNA 16S; animal cell; animal experiment; animal model; Article; asthma; controlled study; crc anticoagulant agent; argatroban; heparin; lactic acid; acute heart infarction; adult; Article; assisted ventilation; antiasthmatic agent; jujube extract; jujuboside b; ovalbumin; saponin derivative; unclassified drug; an antiinfective agent; azithromycin; adult; aged; Belgium; bronchiectasis; clinical practice; diagnostic imaging; corticosteroid; dipeptidyl carboxypeptidase inhibitor; methotrexate; mycophenolate mofetil; oxygen; BCG vaccine; Haemophilus influenzae vaccine; influenza vaccine; pertussis vaccine; Pneumococcus vaccine; bronchodilating agent; airway obstruction; asthma; forced expiratory volume; human; lung function test; battle injury; clinical effectiveness; emergency care; endotracheal intubation; hospital admission; human analgesia; chronic obstructive lung disease; clinical effectiveness; clinical outcome; consensus; drug use; Article; breathing exercise; bronchoplasty; bronchoscopy; clinical feature; computer assisted tomography; antibiotic agent; ivacaftor; aminophenol derivative; antiinfective agent; CFTR protein, human; cystic fibrosis; carbon monoxide; age distribution; clinical practice; clinical research; health program; human; lung function; acetylsalicylic acid; brain natriuretic peptide; enoxaparin; furosemide; metoprolol; oxygen; spironolactone; C reactive protein; Chinese drug; creatine kinase; cystatin C; lactate dehydrogenase; oseltamivir; unclear antitussive agent; expectorant agent; hemostatic agent; adult; aged; airway obstruction; Article; broncoscopy; bosentan; endothelin receptor antagonist; phosphodiesterase V inhibitor; placebo; sildenafil; tadalafil; aclidinium bromide; budesonide plus formoterol; ciclesonide; corticosteroid; doxycycline; immunoglobulin; benralizumab; biological marker; Charcot Leyden crystal galectin; chemokine; eotaxin; eotaxin 2; G protein; bronchodilating agent; adolescent; adult; age; aged; Article; asthma; Chinese; chronic cough; clinical features; calgranulin A; CD2 antigen; collagen type 1; fibronectin; G protein coupled receptor; G protein coupled receptor; beta 2 adrenergic receptor stimulating agent; corticosteroid; long acting drug; muscarinic receptor blocker; adult; aged; Article; body composition; chronic obstructive lung disease; controlled study; dyspnea; elderly; cystic fibrosis transmembrane conductance regulator; dupilumab; algorithm; asthma; chronic obstructive pulmonary disease; adaptor protein; alphaVbeta6 integrin; biological marker; c prosp b protein; C-C motif chemokine 18; chronic obstructive lung disease; human; noninvasive ventilation; pulmonology; Humans; Noninvasive ventilation; adult; aged; Article; body mass; body weight; breathing muscle; chronic obstructive lung disease; clinical trial; DNA; RNA; airway obstruction; asthma; biobank; bioinformatics; cell heterogeneity; chronic disease; c smooth muscle actin; antifibrotic agent; Chinese drug; collagen; danhong; danlou tablet; rosiglitazone; antiinfective agent; carbon dioxide; arterial carbon dioxide tension; arterial gas; arterial oxygen tension; lung surfactant; history; history of medicine; human; neonatal respiratory distress syndrome; pathophysiology; bed rest; chronic obstructive lung disease; chronic respiratory tract disease; disease exacerbation; disease; herbaceous agent; chronic obstructive lung disease; lung function test; meta analysis; methodology; quality; adult; Article; China; chronic obstructive lung disease; controlled study; cross-sectional study; descriptive; asthma; chronic obstructive lung disease; clinical decision support system; comorbidity; dietary intake; antibiotic agent; immunoglobulin; immunosuppressive agent; immunoglobulin; antibiotic prophylaxis; transcription factor RUNX2; aged; Article; clinical article; diagnostic test accuracy study; female; fibrosis; add on therapy; body composition; breathing muscle; chronic obstructive lung disease; chronic respiratory failure; oxygen; acute respiratory failure; artificial ventilation; classification; goal attainment; human; intensive care; acute lung injury; adult respiratory distress syndrome; Article; artificial ventilation; avoidance behavior; Article; certification; Germany; health care cost; health center; human; leadership; noninvasive ventilation; bronchodilating agent; cholinergic receptor blocking agent; long acting drug; placebo; tiotropium bromide; respiratory tract agent; adult; aged; anxiety; Article; chronic obstructive lung disease; clinical outcome; Germany; medicine; priority journal; respiratory care; Review; training; work environment; breathing; cardiovascular disease; chronic obstructive lung disease; disease duration; dyspnea; evidence based medicine; acute respiratory failure; adult; aged; APACHE; arterial gas; Article; blood carbon dioxide tension; breathlessness; adult; Article; breathing rate; chronic obstructive lung disease; clinical article; correlational study; disease; immunomodulating agent; adult respiratory distress syndrome; basal cell; basic research; cell therapy; adult; advance care planning; article; clinical article; content analysis; controlled study; data analysis; systematic review; Chinese drug; herbaceous agent; acupuncture; acute coronary syndrome; alternative medicine; Article; surfactant; lung surfactant; oxygen; artificial ventilation; assisted ventilation; endotracheal intubation;

nsion; Respiratory distress; Right heart failure; Ultrasound acetylsalicylic acid; alteplase; amino terminal pro brain natriuretic peptide; anticoagulant agent; apixaban; beta adrenergic receptor blocking agent; sacubitril plus valsartan; spironolactone; aged; apnea hypopnea index; Article; chronic obstructive lung disease; clinical effectiveness; controlled study; exercise test; exercise tolerance; Article; chronic obstructive lung disease; clinical article; clinical protocol; clinical trial; comprehension; interleukin 17; interleukin 21; interleukin 6; acute disease; adult; Article; chronic obstructive lung disease; budesonide; ipratropium bromide; salbutamol; adult; aged; arterial gas; Article; blood carbon dioxide; Mucus hypersecretion; Pharmacist; Pharmacy; Public health; Pulmonary rehabilitation; Self-management; Some (RAS)

liothyronine; oxygen; thyroid hormone; thyrotropin; thyroxine; aged; APACHE; Article; chronic obstructive lung disease; Article; digital health; health; pulmonology; human; machine learning; medical informatics; personalization

acute chest syndrome; Article; clinical research; emergency physician; hematologist; human; hypoxia; alfacalcidol; allopurinol; C reactive protein; chitosan; corticosteroid; hemoglobin; herbaceous agent; human; aged; apnea hypopnea index; Article; body mass; clinical article; comparative study; controlled study; chronic obstructive lung disease; clinical outcome; clinical protocol; human; muscle exercise; muscle function; ethylaminobutanol; gamma interferon; interleukin 10; interleukin 12; interleukin 35; isoniazid; pyrazinamide; airway obstruction; airway pressure; Article; artificial ventilation; assisted ventilation; breathing mechanics; angiotensin II; antibiotic agent; haloperidol; pantoprazole; steroid; adult respiratory distress syndrome; cefepime; clarithromycin; cotrimoxazole; linezolid; meropenem; oseltamivir; piperacillin plus tazobactam; such as prenatal diagnosis, genome and exome sequencing, public health genetics, genetic counseling; nitric oxide; nitric oxide; Article; clinical effectiveness; evidence based medicine; health care cost; human; glucocorticoid; nonsteroid antiinflammatory agent; clinical practice; female; fibrosing alveolitis; human; Editorial; education; healing; human; infectious disease medicine; intensive care unit; lung function; mortality; erratum

Article; artificial ventilation; medical society; priority journal; pulmonology; ventilator weaning; artificial respiration; pulmonary infection; respiratory system

abiraterone; amg 430; antiasthmatic agent; antibiotic agent; antivirus agent; blu 5937; chitinase; dt 0111; dexamethasone; bronchoscope; bronchoscopy; clinical competence; education; emergency; emergency medicine; endotracheal tube; allergic asthma; allergic bronchopulmonary aspergillosis; allergic pneumonitis; allergic rhinitis; anamnesis; albendazole; ciprofloxacin; histamine H₂ receptor antagonist; methylprednisolone; O antigen; sulfamethoxazole; cardiorespiratory fitness; chronic respiratory tract disease; cost benefit analysis; disease burden; dyspnoea; aclidinium bromide; beta 2 adrenergic receptor stimulating agent; fluticasone; formoterol; formoterol fumigatus; corticosteroid; adult; Article; Aspergillus fumigatus; Candida albicans; cross-sectional study; diabetes mellitus; brain natriuretic peptide; cetuximab; corticosteroid; fluorouracil; folinic acid; hemoglobin; lactate dehydrogenase; aged; Article; body mass; cardiovascular risk; chronic obstructive lung disease; clinical feature; coagulation factor; anesthetic agent; anticoagulant agent; oxygen; ambulatory care; anticoagulant therapy; Article; blood clotting factor; beclometasone dipropionate; budesonide; glycopyrronium; beta 2 adrenergic receptor stimulating agent; albumin; antibiotic agent; fresh frozen plasma; inotropic agent; methamphetamine; adult; Article; articular cartilage; B Raf kinase; BAP1 protein; epithelial membrane antigen; glucose transporter 1; IMP 3 protein; peptide YY; aged; Article; asthma; chronic bronchitis; chronic obstructive lung disease; clinical assessment; control; Article; asthma; chronic obstructive lung disease; clinical audit; comorbidity; disease exacerbation; emergency; breathing disorder; breathing muscle; cerebrospinal fluid; exercise tolerance; heart; human; hyperventilation; aged; anxiety; chronic obstructive lung disease; depression; female; forced expiratory volume; human; alfentanil; lidocaine; propofol; sedative agent; temazepam; age; aged; anesthesia; bronchoscopy; comorbidity; animal experiment; Article; artificial ventilation; atelectasis; controlled study; correlation coefficient; c-reactive protein; allergic rhinitis; Article; asthma; clinical practice; comparative study; controlled study; health insurance; antibiotic agent; bronchodilating agent; carboplatin; fluorodeoxyglucose f 18; vinorelbine tartrate; antitumor; adult; airway; anesthesiology; Article; clinical article; comparative effectiveness; contamination; control; clinical competence; curriculum; decision tree; diagnostic imaging; echography; education; human; lung function

antiinflammatory agent; dexamethasone; immunoglobulin enhancer binding protein; interleukin 12p4 adverse event; animal; animal model; calibration; decompression sickness; goat; human; military med bentonite; adverse event; air pollutant; analysis; building industry; building material; chemistry; comp airway pressure; Article; asthma; breathing rate; child; controlled study; correlational study; disease s carbon dioxide; adult respiratory distress syndrome; animal experiment; Article; artificial ventilation; t transcriptome; transcriptome; bioinformatics; cell isolation; clinical practice; clinical research; gene ex biological marker; acute coronary syndrome; echocardiography; heart infarction; human; thorax pain; amoxicillin plus clavulanic acid; azithromycin; C reactive protein; ceftriaxone; clindamycin; cotrimoxaz apoprotein; surfactant associated protein; adult; Article; cell proliferation; ciliary body epithelium; cor e medicine; Soluble mediators

amoxicillin; azithromycin; ceftriaxone; clindamycin; imipenem; infliximab; levofloxacin; linezolid; merc antibiotic agent; antiinflammatory agent; bronchodilating agent; corticosteroid derivative; hydroxyme acute respiratory failure; artificial ventilation; chronic respiratory failure; community; Editorial; humar Article; artificial ventilation; chronic obstructive lung disease; disease exacerbation; economic aspect; adult; Article; attitude scale; cancer palliative therapy; education program; female; health survey; hum biological marker; nitric oxide; adult; Article; asthma; control; controlled study; cross-sectional study; age; aged; Article; Beliefs about Medicines Questionnaire; chronic obstructive lung disease; clinical pr ratory system

acute disease; attitude to health; chronic obstructive lung disease; disease exacerbation; dyspnea; Edi adenotonsillar hypertrophy; adenotonsillectomy; age; apnea; Article; childhood disease; human; hype midazolam; olanzapine; propofol; remifentanil; rocuronium; adult; aged; argon plasma coagulation; A Article; human; hyperventilation; hyperventilation hypocapnia; hyperventilation syndrome; hypocapn adult; adverse event; female; forced expiratory volume; hospital personnel; human; hyperbaric oxygen beta 2 adrenergic receptor stimulating agent; corticosteroid; long acting drug; muscarinic receptor blo adult; Article; asthma; chronic disease; chronic obstructive lung disease; comorbidity; cross-sectional : amikacin; amoxicillin; amoxicillin plus clavulanic acid; amphotericin B; amphotericin B lipid complex; b Adenostemma lavenia extract; catalase; cyclooxygenase 2; glutathione peroxidase; heme oxygenase 1 adverse event; aerosol; cardiovascular disease; drug effect; electronic cigarette; human; medical socie adverse event; bronchoscopy; chest tube; clinical competence; complication; diagnostic imaging; educ dipeptidyl carboxypeptidase; dipeptidyl carboxypeptidase inhibitor; fluorodeoxyglucose f 18; gallium;

Article; clinical effectiveness; human; inhalation; Japan; medical education; medical specialist; medica Abutilon theophrasti extract; cyclooxygenase 2; dexamethasone; Escherichia coli lipopolysaccharide; f

Editors
emic; Severe
g; antivirus a

; chronic obs
al Care Physi
genase; lopir
dolescent; ac
ation; drug de
correlational
based medic
troponin; ad

; cardiopulmo

tion tests; Sp

ntagonist; an
Hg = 169.4 m

; Chylothorax

evidence based
azepam; fur
factor; iloprc

; clinical prac
xpiratory vol

atient; human
delivery; ho
istria; pulmo
phragm herr

zen therapy;

1 services; Nu

graphy; corre

tion comput

trimoxazole;
; evidence bas
atory Auscult

deoxygluc
se; medical s
ation; endot
agnostic ima
alysis; morta
zed; probabil
on; Critical C
mofetil; prec

se in chronic

positive press
thing disorde
ne; priority jo
ered breathi
moxicillin plu
'spasm; coro

D dimer; fer
eactive study;
tudy; suicide;

oxypeptidase
tis; Article; bi
ie; signal rece

; data extrac
gulant; edox
h anomaly; a
; bronchiecta
ment and agi

good clinica
bstructive lu
monia; lung

dyspnea; eo
pulmonology
spnea; exerci
e system; ho

ctinomycetes; a
pple flowme
inese medici
nhibitor 1; th

acetylase; ir
appendage;
n; immunogl
ificial ventila
respiratory d
em; comparat
osis; Article;
a fetal medic
cation; Bacte
rical feature;

; vasodilato
aspergilloma
ie; prednisor
ise; case rep
d; bacteremi

ostic imaging;
ever; human;
sis; skull base
s; digestive t
de; methotrex
agent; ACVRL
hodology; mi
; anticoagulai
lroxychloroq

linician; critiq
health care c
al ventilation
pleen; Article
examethasone

ital admission
ching exercise

renal Cortex
ion of PE. Int

ismutase; vit
ensive care u

astatin; aged
ase exacerba
estosterone;
actic acid; pa

ropylmethylc
tive immunit
eed; hospital

ite; nitric oxi

linal article;

2019; cytoki
ortant when c
surgery; can

xigenic agen
agnosis; feve

c obstructive

chography; e
sthma; chron
ent; animal n

lorothiazide;
lained by res

age; thromb
esonide plus

heart infarct
y care; consi
nic obstructi

ibstance; tun
y; cancer ch
t; oxygen; alt
ydroxyzine; ic
sease 2019; f
sion; clinical |
st; meta anal
g effect; fem
ase 2019; en
agent; mono
demography
imab; adult; i
emorrhage; i

atient; diseas
cystic fibrosi
graft rejectio

udy; disease
nnaire; pulm
xacerbation;
ise; diastole;

gnitive defec
ease; deliriur
ocyte antigen
clinical study
on dioxide; ej
; cancer cher
awareness; l
it; bradycard

elivery; huma
eport; clinica
opathology; re

outin; transcr
ticle; clinical
ale; health pr
rus disease 2
orticosteroic

ant activity; a
ternet; inter
ent; cognitive
nic; epidemi
6; adult; age
tive airway p

onal antibod
chronic respi
idy; correlati
isease; comm
tacrolimus; t
; cachexia; ca
nel; health se
inician; coror
structive lun
impedance to
roxymethylg

il age; high fl
ation; chronic

onium; indac
lass; child; cl
n; clinical art
ise chain reac
ical outcome
le binding pr

ase severity;
ow velocity; c
article; histop

; computer a
; diagnostic i

9; disease co
umab; osime
st; anthracyc
rative effectiv
electromyogr
ght kidney; cli
gnitive defect
rocedure; fer
orticosteroid

gen receptor
re; health car
; Article; assi
disease; clini

alveolitis; hu
e study; risk f
al; arousal in
ovirus; disease
eline

ted tomogra
olled study; e
NAPSA prote
LA system; hu
ectiveness; c
; evidence ba

thrombosis;
palliative the
a; heparanas
ory personne
ical article; c
d; bleeding; c
nhibitor; epler
liaphragm; di
nale; follow u
ient; echogra
ress; treatme
COVID-19; Diak
n 4; immuno
lation; humai
disease; Coro
ntina; chronic
futurology; t
plication; Cor
feron; mess
ip learning; h
; cardiopulm
return to work
id; chloroqui
nipenem; iso
nethylpredni

ysis (topic); r

ctivity; antiin
nt air; aviatic
ragm hernia;

oronavirus dis
oquine; levot
INA; immunc

general anes
e; human; inf
agent; furose
ratory care; s
igarette smo
pression; he
g disease; ch
leukin 6; inte
intiinflamma
breathing mu
r surgery; fer
ve protein; c
chodilating a
'sphagia; hur

e; diagnostic
um isolation
agent; antiin
r; convenien
aged; Article
ghing; dyspn
endotrachea
s; current sm
plasia; meta
lume; forced
uvant therap

' care; follow
nuscarinic re
quired pneu
stitial lung di
e; computer
agnostic accu
nhuman; prio
xeroxidase; g
ide; triacylgly
ase 2019; da
z disease; clir
; adult; Articl
optics; hama
cle; computer
I ventilation;
iycin; adult re
chodilatation
tensin II; ang
lled study; ev
al outcome; c
c; placebo; qi
eaction; antil
tomycin; adu

scriptive rese
demic; patho
pic); method
azithromycin;
in; diagnostic

aphic angiogr
rotein p53; a
r risk; control
ult respirator
ent; health ca
analysis; patl
jeito; aged; a
; forced vital
on; elasticity
; body weigh
; oxygen ther
tomography
acid; gamma
nine; heparin
nt; olodaterol
on prevention
pandemic; pa
onic obstruct
; atelectasis;
navir; low m
ab; fluticasol
Kingdom; vi
osition; disea
y; fluoroscop
ymphocyte; c
cine; disease
fective agent
ofetil; pyrido
ited tomogra
one; blood; c
ome; air sac;
hort analysis

ine; complicat
a qinggan gra

lverse event;
eta analysis; i
Adult; China;
coughing; de
le; prostacyc
sis; lung func
conflict of in
it inheritance

isease 2019;
oxyribonucle
born; premat
tol; imipene
ivative; antik
ificial ventila
emale; heart
nese medicin

Accessibility;
e; breathing
eprostanol; ad
controlled stu
ronavirus dis
rder; adolesc
i; brain natriu
ronic obstruc
ng disease; c
iotherapy; ac
rtificial venti
ile; Humans;
ator; homeop
n; data analy
ty; comparati
al; human; pi
rus infection
; interstitial l
ess; diving; hu
; clinical exar
)1b antigen; t
al admission;
e; C reactive j
intermethod
disease assc
artificial vent

multicenter s
lase inhibitor
avuconazole

dical literatur
ocilizumab; tr
; adult; aged
puter assiste
l; controlled
neutrophil el
rolled study;

assisted diag
; critical illne

an; minimal
ceptor CXCR2;
female; heal
rouracil; gluc
intubation; i
il elastase; tu
spiratory trac
ome; clinical
uman; palliat
high altitude |

ogy; influenza
ision; artifici
journal; Revie
ognitive defe
; cycling; dec
y syndrome c
sease; disease

agnosis; cance
nical assessn
tory distress
n; human; pa
ilar disease; e
gency ward; l
xygen tensio
gent; shufeng
lenvatinib; o
se of death; i
; endotoxin; i
; human; imi
clinical effec
perdin; papai
ive lung diseas

nate; moxifl
growth facto
graphy; desc
; forced expi
otein; broncl
se; controller
sisted tomog
nalysis; diag
ase; diaphra
dilating agra
c health; puli
ow; Evaporat
score; diseas
uter assisted

inus kinase ir
sease exacerb
E1; unclassifie
r blocking ag
nisolone; nin
lycotoxin; nu
lmonology; h
medicine; en
t growth fact
stic accuracy
atory tract di

mipenem; co
cigarette smc
ectional stud
facility; healt
ticle; breathi

ie tang; hydro
; Article; bor
dacaterol; mo
lier King Cha
il article; clini
ise; cross-sec
s; nonhumar

nplex; Burkha
disease 2019
imol; telithro
criptive resea
ctonin; morp
ventional pul
; interleukin

nia; hematotk
in; mortality;
uctive lung d
ency; chest ti
r mass; clinica
esthetic surge
disease prec
; gastrointest
ge fluid; cyto
ne derivative
monoxide tra
parison; lun
; middle agec
cal evaluati
y room; dise
osis; disease

ituximab; tral therapy; Alendnisolone; study; female; 3; Likert scale; gen tension; protocol; con article; disease ant extract; S hospital admissions physical activity; blood pressure in health care professionals; Pulmonary Article; asthma > 2019; Coronary surgery; bccycline; hydration; computer assistance; effectiveness; community hospital; lung alveolitis; marketing; China; Human weather; Prince; allergic bronchitis; antigen activation; failure; clinical test posttest; artificial ventilation; human magnetic resonance; health practice; emergency care; cost effective; antibiotic therapy; binding protein; emergency care; interleukin; computer assistance; outcome; pulmonary disease; gastroenteritis; digestive disease; aging country; diaphragmatic obstruction; blood clot; fibrosing alveolar; health care; c record; gastr

emale; heart
e; creatinine;

eprin; macit
azole; leuko
ting agent; m
e; clinical art
dult respirato
clinical effect
a 2 adrenerg
e; Chinese m
isease exacer

ratory tract d
espiratory tra
itude; high fl
ase exacerbat
kin 8; tumor
inese medic

erg Journal:C
nstipation; di
nance based m
de; monocyte
ase; clinical c
sis; animal tis

bitor; nifedip
study; curre
ry; multicent
Review; sex c
Hormones; D
dicine; chroni
ternal medic
ent safety; pe
ome; comput
acute exacer
is; Emergenc
h density lip
herapy; arthr
riable; progn

ssion; disease
icle function;

clotting disor
cute heart fail
le plus rifamp
diology; card

ropane deriv
kin 18; interl
ase predispos
e research; di
epidemic; ex
arterial emb
obile applicat
edicine; hum
drug delivery
thase; throm
ortality Survei
imod; fumar
hongji; feixia
chophysiolog
drogenase; I
on; intensive
n and purific
g disease; Ar

rleukin 1beta
tNA 30b; sca
xygen radical
ctive lung dis
ssure; blood

r alpha; feilu
ight; compre
al diaphragm

nal radiology;
paroxetine; i
2019; cytokin
moglobin; he
ysis; case rep
inavir plus ri
ess; female; i
adult; airway p
ain; abdominal
; controlled
logy Monitor
financial ma
acute heart f
tonia; Coron
ing agent; cyt
blocking age
y; pediatric i

est tightness;
is; human; p
ar to the area

ical assessm
inical article;

st known for
lprednisolon
interleukin 6
ocking agent

olate mofetil
sin 2; soluble
ency health se
fumarate plu
onology; respi
difficulty; fra
very system;

lopri; adult;
fficient; digit

care deliver
deficiency; ar
orticoid rece
vir; animal; C
ederation; tu
n; emergenc
isease exace
colon lavage f
zziness; fallir
ung disease;
nib; prednisc
or beta1; unc
y disease; we
b; monoclonal
lymphocyte
s; human; im
drug effect;
iics; muscle r
edicine; chro
lus tiotropiur
e; adult; arte
neophylline;
th Century; h
t; allergy; ani

noxaparin; g
mental disea
fluid embolis
e; adult; age

ceptor stimu
roxithromyci
article; body \n
iration pneumo
analysis; cor
z protein; ind
n 8; myelope
al; cytology;

obstructive l
publication;
gment; pro-bi
inese drug; g
uid; breathin
assisted tom
antibody; mi
er; RNA 16S;
uracy study;
logy Appropr
olid; panipen
ulmonary dis
acerbation;
pulmonary fu
abine; gjimer;
disease; conq
inal gasderm
opium bromi
land; female;
e tomograph
ity; criterion
ndotracheal
nurse; electrc
oital patient;
tic peptide; c
or; asthma; cl
drug effect;
reactive prot
rictic fibrosis;
se; clinical tri
chus obstruc
obliterans org
eukin 13; int
ophorectomy
ne; heliox; m
nurse; diseas
vidence base

irden; diseas

ise alpha; imi

zation; clinical
base; Cochrane
community acq

cal education
corticosteroid
trolled study
lrf2; adaptive
isted tomogr
g time; fema
pnea; exercis
iostic proced
uced sleep er
ospital morta
solone; predi
aphy; diagno
le tension; bl
ernia; extracc
ventricle end
noking; diet;
al article; con
sis; auscultat
x; human; in
ntiarrhythmic
exacerbatio

ex; chronic o
agm hernia; c
sion molecul
dothelium; e
pigenesis; ge
ion; pulmona
terial oxygen
rug; zhiganc
adian rhythm
edicine; prer
n; cilastatin β
spiratory fail
ohine; opiate
; Europe; hea
g function; p
ase exacerba
aphy; ethnic
ation and ma
rose feeding;
vative; tetrac
e temperatu
ractice guide
; male; radic
diagnosis; dy

redispositio
isease; milita
or blocking a
n; lung funct
study; cough
sea water; S
irotene; retin
i decoction; g
ion test; lung
in E; ipratrop
ale; medical s
relations; st
ent advocacy
child; clinical
iratory volu
ction; nonhu
al Pneumonia
r blocking ag
ng volume; p
ovascular age
isone propio

graphy; echo
dermatosis; a
tin; sitaglipti
nterleukin 13
ical article; c
Glasgow con
sease activity
ount; China;
raphy; data a
; randomizat
Article; asca
abolism; Artic
; glucocortic
cal evaluatio
drug; volatile
elphalan; vin
cle; asthma; I
tropane deriv
ss; diet supp
irfenidone; p
chnology; br
ive; antidiab
aceous agent
pler flowmetr
ion making; c
y; Article; art
e; clinical prc
lumans; Pulm

spiratory distension; ; anesthesia; rection; cohort; unclassified developmental malformation

leotide; cystic fibrosis; crackle; diffuse; multidrug resistance; diagnosis; stic fibrosis; ; muscle weakness; analytic method

association; accuracy study; obliterans orifice; angiostenosis; arming characteristics; intensity; extensive care; clinical article; intensive care; article; computer; cerebrovascular; clinical evidence; beta; interleukin; alternative; otrexate; myopathy; Chinese; co-messenger; computer assisted; ipenem; oxygenter; disease; daily; C domain control Test; black ace element; disease; organelles; coughing; diagnosis; physiology; clinical article; lung pressure; ce; emergency; reactive oxygen; ectorant age; dyspnea; evidence; Spain; Faculty; atrophy; Atresia; thromboplas-

ase severity;
zyme; methy
ic receptor b
computer assi
em; pediatric

topic); huma
breathing disor
cal models; P
Article; calcite
crolide; moxit
monocyte ch
ectasis; breast
drug adminis
on; anemia;
tial lung diseas
; exosome; h
nel; high risk
inchodilatatio
ent; monoclo
sisted tomog
ditorial; hum
disease; cas
t; fluticasone

adult; antibio
le; asthma; a
dioxide tens

megaly; case
nternational
; evidence ba
raphy; Respir
aged; prosp
ve care unit; i
ng disease; c
t; career mol
ized controlle
ung disease;
Nait-Ali A.
cluster analy
ontrol study;
icide; lactic a
iphy; extubat
net; male; me
; fluorodeoxy
; animal tissu
; organizatio
evofloxacin; i
spiratory sync

d; outpatient
i; Europe; me
ctice guidelin
iw 001; kd 0;
idy; disease a
i; health serv
ome; Cheyne
al outcome;
oid; tiotropiu
ostacyclin; ri
; tension-tim
; tissue plasm
chodilating a
case report; c
tibody; genta
lactam; sulta
nan; procedu
ition; diet the
ariability; hur
household ir
neurotrophic
inical article;
/er; cooperat
tomography
oital admissio
ty; good clini
agent; adult i
glutathione p
; chronic co
y; cell hyperp
Review
iction; arteria
e; middle age
logic factor; l
in 8; lipopoly
i; sport injury
ervative; pipe

th care need,
; data base; c
human; inte
annan; manr
volume; force
ative care; pr
ale; human;
cal feature; co
protein chol
phy; heart lef
/; follow up;

crossover procedure; ventilation; brain; atiasthmatic agent; aging; diseases; prednisolone; vaccine; vaccination; lung ventricle; Letter; literature; human; physiology; excessive fibrosis transformation; lung function; tone; toraser; classified drug; chiectasis; bradycardia; vardenafil; bulin E; salbutamol; protein coupled feature; contraindicated receptor A; blocking agent; electromyography; active lung disease; calgranulin C; airway Ventilation; clinical assessment; chronic obstructive airways disease; transbronchial; Article; biology; prematurity; disease severity; quality of life; active research; disease burden; antibiotic therapy; alveolitis; respiratory tract disease; care; intention; conservatism; prioritization; priority; nide; chronic disease; cohort analysis; disorder; current intervention; birth rate; baseline exacerbation; clinical trial software; female; brain ischemia; flow rate; flu

ban; brain na
nea index; Ar
xercise tolera
general prac
ase; controlle
tension; bloc
ent; Smoking

ctive lung dis
ed medicine

information
icosapentaer
disease dura
unction; pulr
iamide; rifan
anics; breath
e; decision m
tam; sultamic
g, and mana
ian; job expe
n; male; patk
medical inten

ial ventilation

ensifentrine;
oscopy; forei
esis; Article;
cillin; abdom
nea; Editoria
fumarate pli
mellitus; fem
ydrogenase;
ntrolled stud
transfusion;
ent; corticosi
ficial ventilat
es and prote
lled study; Cr
emergency war
tilation; lung
; lung functio
orobidity; dia
densitometry
e; hospital pa
tineoplastic a
olled study; c
ng; lung dise

I0; interleukin; pig; pressurized air; co-oximetry; expiratory blood gas; capillary pressure; gel Acute Coronary syndrome; hemoglobin; comparative study

captopril; methylglutaryl coenzyme; medical software; Germany; henan; Japan; lung diagnostic technique; cross-reactivity

atorial; human insomnia; mucilage; bronchitis; pathogen therapy; locking agent; study; diabetes; bosutinib; case; hydroxymethylglutaryl; neoplasm; cation; human glucose 6 phosphate

student; proflavonoid; I know

Publisher
Page Press Publications
BioMed Central Ltd
BioMed Central Ltd
BioMed Central Ltd
BioMed Central Ltd
BioMed Central Ltd
BioMed Central Ltd
BioMed Central Ltd
BioMed Central Ltd
BioMed Central Ltd
Springer Science and Business Media Deutschland GmbH
BioMed Central Ltd
BioMed Central Ltd
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
Blackwell Publishing Ltd
Wolters Kluwer Medknow Publications
John Wiley and Sons Inc
W.B. Saunders
Springer Nature
BMJ Publishing Group
Elsevier Inc.
American Thoracic Society
Springer Science and Business Media Deutschland GmbH
BMJ Publishing Group
Frontiers Media S.A.
BMJ Publishing Group
NLM (Medline)
BMJ Publishing Group
Frontiers Media S.A.
BMJ Publishing Group
BMJ Publishing Group
Lancet Publishing Group
Blackwell Publishing Ltd
Elsevier Ltd
Lancet Publishing Group
Mazandaran University of Medical Sciences
Mosby Inc.
Elsevier Inc.
Blackwell Publishing
Georg Thieme Verlag
Saudi Arabian Armed Forces Hospital
Georg Thieme Verlag
Blackwell Publishing
BMJ Publishing Group
John Wiley and Sons Inc
BMJ Publishing Group
SAGE Publications Ltd
Elsevier Ltd

Elsevier Ireland Ltd
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
Frontiers Media S.A.
NLM (Medline)
BMJ Publishing Group
Elsevier Inc.
Georg Thieme Verlag
W.B. Saunders
Springer Japan
Blackwell Publishing Ltd
Springer Science and Business Media Deutschland GmbH
Lancet Publishing Group
Blackwell Publishing Ltd
Lancet Publishing Group
Adis
American Physiological Society
Elsevier Ltd
NLM (Medline)
American Physiological Society
American Academy of Allergy, Asthma and Immunology
Georg Thieme Verlag
European Respiratory Society
Elsevier Editora Ltda
W.B. Saunders
Elsevier Inc.
Elsevier Masson s.r.l.
NLM (Medline)
Journal of Forensic Medicine
BMJ Publishing Group
Frontiers Media S.A.
International Scientific Information, Inc.
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
Page Press Publications
Frontiers Media S.A.
American Thoracic Society
NLM (Medline)
NLM (Medline)
BMJ Publishing Group
BMJ Publishing Group
NLM (Medline)

NLM (Medline)
NLM (Medline)
MDPI AG
John Wiley and Sons Inc
International Union Against Tuberculosis and Lung Disease (The Union)
MDPI AG
BMJ Publishing Group
Kowsar Medical Institute
Heilongjiang Institute of Science and Technology Information
Blackwell Publishing Ltd
Mary Ann Liebert Inc.
AME Publishing Company
Journal of Clinical Rehabilitative Tissue Engineering Research
Elsevier B.V.
Elsevier Ltd
Blackwell Publishing Ltd
BMJ Publishing Group
Elsevier Inc.
John Wiley and Sons Ltd
Heilongjiang Institute of Science and Technology Information
BMJ Publishing Group
Fudan University
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
NLM (Medline)
NLM (Medline)
NLM (Medline)
NLM (Medline)
BMJ Publishing Group
BMJ Publishing Group
NLM (Medline)
BMJ Publishing Group
BMJ Publishing Group
American Academy of Allergy, Asthma and Immunology
S. Karger AG
Israel Medical Association
Mosby Inc.
Elsevier Inc.
Dove Medical Press Ltd
W.B. Saunders Ltd
Elsevier Inc.
Elsevier Ltd
Turkish Society of Physical Medicine and Rehabilitation
Elsevier Inc.
Taylor and Francis Ltd.
Springer Science and Business Media Deutschland GmbH

Wolters Kluwer Medknow Publications
BMJ Publishing Group
John Wiley and Sons Inc
International Scientific Information, Inc.
John Wiley and Sons Inc
Dove Medical Press Ltd
Dove Medical Press Ltd
Dove Medical Press Ltd
W.B. Saunders Ltd
AME Publishing Company
Blackwell Publishing Ltd
Elsevier Inc.
Israel Medical Association
Nature Research
SAGE Publications Ltd
Taylor and Francis Ltd.
Elsevier B.V.
International Scientific Information, Inc.
John Wiley and Sons Inc
Association des Medecins anciens etudiats de l'Universite libre de Bruxelles (A.M.U.B.)
Elsevier Ltd
BMJ Publishing Group
Bellwether Publishing, Ltd.
Sociedade Brasileira de Medicina Tropical
Sociedad de Anestesiología de Chile
AME Publishing Company
Meditina Publishers
Springer Japan
American Academy of Pediatrics
Mosby Inc.
S. Karger AG
John Wiley and Sons Inc
MDPI AG
Springer Medizin
Blackwell Publishing
John Wiley and Sons Inc
Tuberculosis Association of India
John Wiley and Sons Inc
John Wiley and Sons Inc
W.B. Saunders
SAGE Publications Ltd
John Wiley and Sons Inc
BMJ Publishing Group
Elsevier Doyma
Blackwell Publishing
Bellwether Publishing, Ltd.
John Wiley and Sons Inc
John Wiley and Sons Inc
Dove Medical Press Ltd
S. Karger AG

International Scientific Information, Inc.
BMJ Publishing Group
Chinese Medical Association
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
American Thoracic Society
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
NLM (Medline)
NLM (Medline)
Page Press Publications
Springer Science and Business Media Deutschland GmbH
Elsevier Inc.
BioMed Central Ltd
John Wiley and Sons Inc
Academic Press
European Respiratory Society
Elsevier Inc.
Blackwell Publishing Inc.
BioMed Central Ltd
Blackwell Publishing
Elsevier Masson s.r.l.
W.B. Saunders
Springer
MDPI AG
South African Medical Association
Elsevier B.V.
Springer Science and Business Media Deutschland GmbH
John Wiley and Sons Inc
Mosby Inc.
Avicena Publishing
BioMed Central Ltd
S. Karger AG
BioMed Central Ltd
Nature Research
Springer
Elsevier Ltd
Springer
Walter de Gruyter GmbH
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
Frontiers Media S.A.
BMJ Publishing Group

Frontiers Media S.A.
BMJ Publishing Group
BMJ Publishing Group
NLM (Medline)
Taylor and Francis Ltd.
Xiangya Hospital of CSU
Editorial Board of Medical Journal of Wuhan University
BMJ Publishing Group
Page Press Publications
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
American Thoracic Society
Elsevier Masson SAS
Springer Science and Business Media Deutschland GmbH
John Wiley and Sons Inc
Royal College of Physicians
Lancet Publishing Group
John Wiley and Sons Inc
SAGE Publications Inc.
Medical Forum Monthly
Malaysian Medical Association
John Wiley and Sons Inc
Lancet Publishing Group
W.B. Saunders Ltd
Elsevier B.V.
Elsevier B.V.
JMIR Publications Inc.
Cambridge University Press
Springer
Churchill Livingstone
Ahro Scientific Publishing
Elsevier Espana S.L.U
Springer
Ahro Scientific Publishing
Elsevier Masson SAS
Elsevier Masson SAS
Wiley-Blackwell
BMJ Publishing Group
Frontiers Media S.A.
BMJ Publishing Group
BMJ Publishing Group
NLM (Medline)
Frontiers Media S.A.
Chinese Medical Association
Journal of Traditional Chinese Medicine
American Thoracic Society
BMJ Publishing Group
International Union Against Tuberculosis and Lung Disease (The Union)

American Thoracic Society
Elsevier B.V.
NLM (Medline)
AME Publishing Company
MDPI AG
Elsevier Doyma
SAGE Publications Ltd
NLM (Medline)
Institute of Medico-Legal Publications
Springer Science and Business Media Deutschland GmbH
Adis
Lippincott Williams and Wilkins
Springer Medizin
JMIR Publications Inc.
NLM (Medline)
Elsevier Masson s.r.l.
Elsevier B.V.
AME Publishing Company
Wolters Kluwer Medknow Publications
NLM (Medline)
John Wiley and Sons Inc
Heilongjiang Institute of Science and Technology Information
Edizioni Minerva Medica
Wiley-Blackwell
Blackwell Publishing
NLM (Medline)
Wiley-VCH Verlag
Springer Medizin
CELOM
American Association for Respiratory Care
John Wiley and Sons Inc
NLM (Medline)
Elsevier GmbH
European Respiratory Society
European Respiratory Society
NLM (Medline)
Frontiers Media S.A.
BMJ Publishing Group
BMJ Publishing Group
Via Medica
NLM (Medline)
American Thoracic Society
Zhongguo Zhongyi Yanjiuyuan
American Thoracic Society
NLM (Medline)
NLM (Medline)
NLM (Medline)
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group

NLM (Medline)
American Physiological Society
American Association for Respiratory Care
Lippincott Williams and Wilkins
Springer
Lancet Publishing Group
Thieme Medical Publishers, Inc.
Elsevier Ltd
Blackwell Publishing Inc.
W.B. Saunders
Elsevier USA
Baishideng Publishing Group Co
W.B. Saunders Ltd
Foundation for Rehabilitation Information
CSIRO
Elsevier Masson s.r.l.
Societa Editrice Universo
S. Karger AG
Springer Nature
Springer Science and Business Media Deutschland GmbH
AME Publishing Company
Heilongjiang Institute of Science and Technology Information
Elsevier Doyma
John Wiley and Sons Inc.
John Wiley and Sons Inc.
Wolters Kluwer Medknow Publications
AME Publishing Company
W.B. Saunders
MDPI AG
American Physiological Society
Blackwell Publishing
Elsevier Masson SAS
Georg Thieme Verlag
American Physiological Society
BioMed Central Ltd
BMJ Publishing Group
BioMed Central Ltd
John Wiley and Sons Ltd
BMJ Publishing Group
NLM (Medline)
BMJ Publishing Group
BioMed Central Ltd
BMJ Publishing Group
BioMed Central Ltd
BioMed Central Ltd
BMJ Publishing Group
American Thoracic Society
Journal of Traditional Chinese Medicine
Oxford University Press
Oxford University Press

Journal of Traditional Chinese Medicine
NLM (Medline)
NLM (Medline)
BMJ Publishing Group
NLM (Medline)
Iran University of Medical Sciences
NLM (Medline)
BMJ Publishing Group
Elsevier B.V.
SAGE Publications Inc.
John Wiley and Sons Inc.
SAGE Publications Ltd
Mary Ann Liebert Inc.
W.B. Saunders
AME Publishing Company
John Wiley and Sons Inc.
John Wiley and Sons Inc.
Lippincott Williams and Wilkins
Future Medicine Ltd.
Zhongguo Zhongyi Yanjiuyuan
Adis
American College of Allergy, Asthma and Immunology
Lippincott Williams and Wilkins
Zerbinis Publications
Springer
Lippincott Williams and Wilkins
American College of Allergy, Asthma and Immunology
BMJ Publishing Group
Mosby Inc.
NLM (Medline)
Lancet Publishing Group
Springer
Elsevier (Singapore) Pte Ltd
Frontiers Media S.A.
BioMed Central
NLM (Medline)
BioMed Central
BioMed Central
Chinese General Practice
NLM (Medline)
Frontiers Media S.A.
Chinese General Practice
BioMed Central
BMJ Publishing Group
NLM (Medline)
BMJ Publishing Group
Taylor and Francis Ltd
Georg Thieme Verlag
Wolters Kluwer Medknow Publications
John Wiley and Sons Inc.

W.B. Saunders
Elsevier Inc.
NLM (Medline)
European Respiratory Society
AME Publishing Company
Elsevier Inc.
Professional Medical Publications
Elsevier (Singapore) Pte Ltd
Springer Medizin
NLM (Medline)
Elsevier Ltd
Elsevier Espana S.L.
BioMed Central
S. Karger AG
Oxford University Press
Blackwell Publishing Ltd
Springer Medizin
BMJ Publishing Group
Springer
Elsevier Doyma
NLM (Medline)
John Wiley and Sons Inc.
Elsevier Doyma
John Wiley and Sons Inc.
Elsevier Doyma
Elsevier Doyma
NLM (Medline)
NLM (Medline)
BMJ Publishing Group
Frontiers Media S.A.
BioMed Central
Baishideng Publishing Group Co
BioMed Central Ltd.
EMH Schweizerischer Arzteverlag AG
BMJ Publishing Group
Chinese General Practice
NLM (Medline)
Massachusetts Medical Society
BMJ Publishing Group
Chinese General Practice
American Thoracic Society
BMJ Publishing Group
BioMed Central Ltd.
BMJ Publishing Group
BioMed Central Ltd.
Frontiers Media S.A.
BioMed Central Ltd.
Chinese Medical Association
Taylor and Francis Ltd
Taylor and Francis Ltd

Frontiers Media S.A.
Elsevier Ltd
Edizioni Minerva Medica
Elsevier Inc
Georg Thieme Verlag
Springer Medizin
W.B. Saunders Ltd
BMJ Publishing Group
Elsevier Masson SAS
Mary Ann Liebert Inc.
American Osteopathic Association
MDPI AG
Korean Society of Anesthesiologists
Georg Thieme Verlag
American Medical Association
American Association for Respiratory Care
Elsevier Masson SAS
European Respiratory Society
Springer
John Wiley and Sons Inc.
Springer
Blackwell Publishing
Kuwait Medical Association
Cambridge University Press
Thieme Medical Publishers, Inc.
BMJ Publishing Group
Frontiers Media S.A.
BioMed Central
ecancer Global Foundation
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
American Medical Association
Editorial Office of Chinese Traditional and Herbal Drugs
BMJ Publishing Group
Chinese General Practice
BMJ Publishing Group
BioMed Central Ltd.
BioMed Central Ltd.
Taylor and Francis Ltd
John Wiley and Sons Ltd
NLM (Medline)
Blackwell Publishing
Springer
InnoVision Communications
W.B. Saunders Ltd
NLM (Medline)
Institute of Electrical and Electronics Engineers Inc.
SAGE Publications Ltd
Society of Nuclear Medicine Inc.

American Thoracic Society
John Wiley and Sons Inc.
BMJ Publishing Group
Elsevier B.V.
Blackwell Publishing
MDPI AG
Georg Thieme Verlag
Cambridge University Press
American Thoracic Society
Malaysian Medical Association
BioMed Central Ltd.
Chinese Medical Journals Publishing House Co.Ltd
Frontiers Media S.A.
BioMed Central Ltd.
American Medical Association
Taylor and Francis Ltd
John Wiley and Sons Ltd
American Thoracic Society
Journal of Traditional Chinese Medicine
BMJ Publishing Group
BMJ Publishing Group
BioMed Central Ltd.
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
Chinese General Practice
John Wiley and Sons Ltd
Zhongguo Zhongyi Yanjiuyuan
W.B. Saunders Ltd
JK Science
Adis
Taylor and Francis Inc.
Elsevier B.V.
Elsevier Ltd
Ediciones Doyma, S.L.
S. Karger AG
Blackwell Publishing Ltd
Zhongguo Zhongyi Yanjiuyuan
World Informations Syndicate
Springer
Edizioni Minerva Medica
Springer
MA Healthcare Ltd
ecancer Global Foundation
BMJ Publishing Group
Xiangya Hospital of CSU
NLM (Medline)
BioMed Central Ltd.
John Wiley and Sons Ltd
John Wiley and Sons Ltd

BMJ Publishing Group
BioMed Central Ltd.
BMJ Publishing Group
BioMed Central Ltd.
Taylor and Francis Ltd
BioMed Central Ltd.
NLM (Medline)
Elsevier USA
Springer
Faculty of Medicine, Universitas Indonesia
Lippincott Williams and Wilkins
Kuwait Medical Association
Elsevier Masson SAS
Wiley-Blackwell
Churchill Livingstone
NLM (Medline)
Springer
European Respiratory Society
American Academy of Family Physicians
Elsevier Inc
American Association for Respiratory Care
S. Karger AG
Frontiers Media S.A.
NLM (Medline)
Springer
Frontiers Media S.A.
Frontiers Media S.A.
American Medical Association
Elsevier Masson SAS
Heilongjiang Institute of Science and Technology Information
W.B. Saunders Ltd
European Respiratory Society
SAGE Publications Ltd
Mosby Inc.
W.B. Saunders Ltd
Springer
Springer
Lippincott Williams and Wilkins
International Society on Aging and Disease
S. Karger AG
W.B. Saunders Ltd
American Academy of Allergy, Asthma and Immunology
American Academy of Pediatrics
Elsevier Inc.
Lancet Publishing Group
Blackwell Publishing
Blackwell Publishing
S. Karger AG
Lancet Publishing Group
John Wiley and Sons Inc.

S. Karger AG
BMJ Publishing Group
Page Press Publications
Oxford University Press
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BioMed Central Ltd.
Taylor and Francis Ltd
Wolters Kluwer Medknow Publications
Frontiers Media S.A.
Elsevier Espana S.L.U
Hindawi Limited
American Society for Microbiology
Canadian Society of Respiratory Therapists
Lippincott Williams and Wilkins
Lippincott Williams and Wilkins
Hindawi Limited
John Wiley and Sons Inc
Elsevier Doyma
Bellwether Publishing, Ltd.
Hindawi Limited
Dove Medical Press Ltd.
Taylor and Francis Ltd
Elsevier B.V.
W.B. Saunders Ltd
Lippincott Williams and Wilkins
American Thoracic Society
Dove Medical Press Ltd
Elsevier Ltd
European Respiratory Society
Consilium Medikum
Hindawi Limited
John Wiley and Sons Ltd
European Respiratory Society
Baishideng Publishing Group Co
A. CARBONE Editore
John Wiley and Sons Ltd
SAGE Publications Ltd
Elsevier B.V.
Lippincott Williams and Wilkins
Elsevier Doyma
Sociedad Espanola de Quimioterapia
Lippincott Williams and Wilkins
Silver Horse SRL
International Scientific Information, Inc.
PAGEPress Publications
International Scientific Information, Inc.
Georg Thieme Verlag

Dove Medical Press Ltd.
Frontiers Media S.A.
European Respiratory Society
Elsevier Espana S.L.U
Lippincott Williams and Wilkins
A. CARBONE Editore
European Respiratory Society
Medical Education
Wiley-Blackwell
Verduci Editore s.r.l
Indian Association of Preventive and Social Medicine
Elsevier B.V.
Hindawi Limited
NLM (Medline)
Hindawi Limited
American Thoracic Society
Lippincott Williams and Wilkins
Dove Medical Press Ltd.
Elsevier Ltd
Taylor and Francis Ltd.
Taylor and Francis Ltd.
Verduci Editore s.r.l
European Respiratory Society
Hindawi Limited
Ediciones Doyma, S.L.
SAGE Publications Inc.
John Wiley and Sons Inc.
Jaypee Brothers Medical Publishers (P) Ltd
BMJ Publishing Group
Georg Thieme Verlag
Dove Medical Press Ltd.
Canadian Society of Respiratory Therapists
International Scientific Information, Inc.
International Scientific Information, Inc.
Taylor and Francis Ltd.
Lippincott Williams and Wilkins
Elsevier Ltd
International Scientific Information, Inc.
Dove Medical Press Ltd.
Hrvatski Lijecnicki Zbor
John Wiley and Sons Inc.
Lippincott Williams and Wilkins
SAGE Publications Inc.
Hindawi Limited
Dove Medical Press Ltd.
Lippincott Williams and Wilkins
Malaysian Society of Pathologists
Mattioli 1885
Blackwell Publishing
Springer International Publishing

Begell House Inc.
Silicea-Poligraf
SAGE Publications Ltd
W.B. Saunders
Academy of Medical Sciences of I.R. Iran
Hindawi Limited
W.B. Saunders
BMJ Publishing Group
De Gruyter Open Ltd
A. CARBONE Editore
Bellwether Publishing, Ltd.
Dove Medical Press Ltd
Associacao Arquivos de Neuro-Psiquiatria
Elsevier Ltd
COPD Foundation
Association of Basic Medical Sciences of FBIH
Remedium Group Ltd
Taylor and Francis Ltd
International Scientific Information, Inc.
W.B. Saunders Ltd
Turkish National Pediatric Society
NLM (Medline)
Dove Medical Press Ltd
Dove Medical Press Ltd
Consilium Medikum
Consilium Medikum
Serdi-Editions
European Respiratory Society
BioMed Central Ltd.
BioMed Central Ltd.
BioMed Central Ltd.
BMJ Publishing Group
Zhongguo Zhongyi Yanjiuyuan
Springer
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BioMed Central Ltd.
Elsevier Masson SAS
Elsevier GmbH
Springer Healthcare
W.B. Saunders
BMJ Publishing Group
NLM (Medline)
De Gruyter
European Respiratory Society
Lippincott Williams and Wilkins
Elsevier Masson SAS
Elsevier Ireland Ltd
AME Publishing Company

Academic Press
Springer New York LLC
Elsevier Inc.
Elsevier B.V.
European Respiratory Society
Elsevier B.V.
European Respiratory Society
NLM (Medline)
American Thoracic Society
Lippincott Williams and Wilkins
Maison du Medicine
Cambridge University Press
BMJ Publishing Group
Elsevier Doyma
BMJ Publishing Group
Mosby Inc.
BMJ Publishing Group
American Academy of Pediatrics
Elsevier B.V.
American Academy of Pediatrics
Institute of Electrical and Electronics Engineers Inc.
NLM (Medline)
BMJ Publishing Group
Elsevier B.V.
John Wiley and Sons Inc.
Heilongjiang Institute of Science and Technology Information
BMJ Publishing Group
BMJ Publishing Group
John Wiley and Sons Inc.
BMJ Publishing Group
John Wiley and Sons Inc.
BMJ Publishing Group
Blackwell Publishing
Elsevier Inc
Elsevier Inc.
Springer Publishing Company
BMJ Publishing Group
Ulster Medical Society
Springer International Publishing
BMJ Publishing Group
BMJ Publishing Group
Elsevier B.V.
BMJ Publishing Group
OceanSide Publications Inc.
Elsevier Inc
Frontiers Media S.A.
Elsevier
American Medical Association
American Thoracic Society
Springer New York LLC

Oxford University Press
Springer
John Wiley and Sons Inc.
Wolters Kluwer Medknow Publications
Lippincott Williams and Wilkins
AME Publishing Company
Springer Netherlands
AME Publishing Company
Blackwell Publishing Ltd
Blackwell Publishing Ltd
BMJ Publishing Group
Lippincott Williams and Wilkins
John Wiley and Sons Inc.
BMJ Publishing Group
Research Journal of Pharmacy and Technology
Blackwell Publishing
Elsevier B.V.
Lippincott Williams and Wilkins
Blackwell Publishing Ltd
AME Publishing Company
BMJ Publishing Group
BMJ Publishing Group
American Thoracic Society
BMJ Publishing Group
Blackwell Publishing
Higher Education Press
Elsevier Inc.
W.B. Saunders
European Respiratory Society
BMJ Publishing Group
NLM (Medline)
NLM (Medline)
BioMed Central Ltd.
Zhongguo Zhongyi Yanjiuyuan
BioMed Central Ltd
Frontiers Media S.A.
Lancet Publishing Group
European Respiratory Society
Elsevier Espana S.L.U
NLM (Medline)
Lippincott Williams and Wilkins
Elsevier Doyma
John Wiley and Sons Inc
NLM (Medline)
Lippincott Williams and Wilkins
Elsevier Ltd
Blackwell Publishing Inc.
NLM (Medline)
BMJ Publishing Group
BMJ Publishing Group

Lancet Publishing Group
Current Medicine Group LLC 1
W.B. Saunders Ltd
NLM (Medline)
Elsevier Ireland Ltd
Springer Verlag
BMJ Publishing Group
China Pharmaceutical University
Springer Verlag
BMJ Publishing Group
NLM (Medline)
BMJ Publishing Group
European Respiratory Society
Blackwell Publishing Ltd
BioMed Central Ltd.
American Thoracic Society
NLM (Medline)
SAGE Publications Ltd
BioMed Central Ltd.
Lippincott Williams and Wilkins
BioMed Central Ltd.
Springer International Publishing
Society of Nuclear Medicine Inc.
BMJ Publishing Group
BMJ Publishing Group
European Respiratory Society
BMJ Publishing Group
NLM (Medline)
BMJ Publishing Group
College of Physicians and Surgeons Pakistan
Elsevier Ireland Ltd
NLM (Medline)
BMJ Publishing Group
BMJ Publishing Group
Lancet Publishing Group
Institute of Medico-Legal Publications
Elsevier Inc
Springer Verlag
Open Access Macedonian Journal of Medical Sciences
NLM (Medline)
BMJ Publishing Group
Lippincott Williams and Wilkins
Blackwell Publishing
Blackwell Publishing
Lippincott Williams and Wilkins
SAGE Publications Ltd
Blackwell Publishing
SAGE Publications Inc.
Elsevier Espana S.L.U
NLM (Medline)

Blackwell Publishing Inc.
BMJ Publishing Group
BMJ Publishing Group
Blackwell Publishing
BMJ Publishing Group
BMJ Publishing Group
Universidad Nacional de Colombia
Elsevier B.V.
Blackwell Publishing
Tuberculosis Association of India
American Medical Association
Springer International Publishing
Elsevier B.V.
American Thoracic Society
DPTZK (Physical Education Pedagogues Association)
BioMed Central Ltd.
John Wiley and Sons Ltd
Mattioli 1885
BioMed Central Ltd.
BioMed Central Ltd.
Institute of Physics Publishing
W.B. Saunders
Churchill Livingstone Inc.
Springer Verlag
BMJ Publishing Group
BMJ Publishing Group
W.B. Saunders
Elsevier GmbH
Elsevier Inc.
John Wiley and Sons Inc.
Springer-Verlag France
John Wiley and Sons Inc.
W.B. Saunders
BMJ Publishing Group
European Respiratory Society
BMJ Publishing Group
Mary Ann Liebert Inc.
BMJ Publishing Group
BioMed Central Ltd.
BioMed Central Ltd.
Lippincott Williams and Wilkins
BMJ Publishing Group
BioMed Central Ltd.
BioMed Central Ltd.
Taylor and Francis Ltd.
Lippincott Williams and Wilkins
W.B. Saunders
Elsevier Doyma
Elsevier Inc.
BMJ Publishing Group

W.B. Saunders Ltd
BMJ Publishing Group
John Wiley and Sons Inc.
BMJ Publishing Group
Elsevier Masson SAS
Wiley-Blackwell
Elsevier B.V.
BMJ Publishing Group
Institute of Electrical and Electronics Engineers Inc.
Heilongjiang Institute of Science and Technology Information
Blackwell Publishing
Elsevier B.V.
BMJ Publishing Group
Blackwell Publishing Inc.
BMJ Publishing Group
W.B. Saunders
Elsevier B.V.
BMJ Publishing Group
Elsevier Espana S.L.U
BMJ Publishing Group
BMJ Publishing Group
Elsevier B.V.
American Academy of Allergy, Asthma and Immunology
Xiangya Hospital of CSU
Chinese General Practice
Springer Verlag
W.B. Saunders
AME Publishing Company
American Thoracic Society
Lippincott Williams and Wilkins
Tipografia PI-ME Editrice Srl
W.B. Saunders Ltd
Elsevier Ireland Ltd
NLM (Medline)
Blackwell Publishing Ltd
Wolters Kluwer Medknow Publications
Elsevier Doyma
NLM (Medline)
BMJ Publishing Group
Institute of Electrical and Electronics Engineers Inc.
European Respiratory Society
NLM (Medline)
BMJ Publishing Group
Elsevier Doyma
John Wiley and Sons Inc.
BMJ Publishing Group
Academic Press
Elsevier Masson SAS
BMJ Publishing Group
Slack Incorporated

Springer New York LLC
European Respiratory Society
Georg Thieme Verlag
Taylor and Francis Ltd
BioMed Central Ltd.
SAGE Publications Ltd
Elsevier Inc
BMJ Publishing Group
College of Physicians and Surgeons Pakistan
Elsevier Inc.
Pleiades Publishing
Israel Medical Association
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
BMJ Publishing Group
NLM (Medline)
Elsevier Masson SAS
Mary Ann Liebert Inc.
John Wiley and Sons Inc.
John Wiley and Sons Inc.
Blackwell Publishing Ltd
Elsevier Doyma
BMJ Publishing Group
Elsevier Espana S.L.U
American Medical Association
Dustri-Verlag Dr. Karl Feistle
Elsevier Doyma
Slack Incorporated
W.B. Saunders
Jaypee Brothers Medical Publishers (P) Ltd
Professional Medical Publications
Lippincott Williams and Wilkins
BioMed Central
Journal of Traditional Chinese Medicine
NLM (Medline)
Urban und Vogel GmbH
Lancet Publishing Group
Lancet Publishing Group
John Wiley and Sons Inc.
W.B. Saunders Ltd
NLM (Medline)
Saudi Arabian Armed Forces Hospital
Blackwell Publishing
Lippincott Williams and Wilkins
Blackwell Publishing
BMJ Publishing Group
European Respiratory Society
Blackwell Publishing
Lippincott Williams and Wilkins

American Thoracic Society
Edizioni Minerva Medica
Elsevier B.V.
NLM (Medline)
BMJ Publishing Group
Blackwell Publishing
NLM (Medline)
W.B. Saunders
Churchill Livingstone
Elsevier Doyma
American Thoracic Society
European Respiratory Society
Elsevier USA
Kowsar Medical Publishing Company
American Association for Respiratory Care
John Wiley and Sons Ltd
BioMed Central Ltd.
BioMed Central Ltd.
BioMed Central Ltd.
BioMed Central Ltd.
Japanese Society of Internal Medicine
BioMed Central Ltd.
Editions Medecine et Hygiene
Taylor and Francis Ltd
Czech Medical Association J.E. Purkyne
Dove Medical Press Ltd.
American Thoracic Society
Frontiers Media S.A.
Heilongjiang Institute of Science and Technology Information
Korean Academy of Medical Science
Blackwell Publishing
Lippincott Williams and Wilkins
Dove Medical Press Ltd.
Dove Medical Press Ltd.
Georg Thieme Verlag
A. CARBONE Editore
Blackwell Publishing
Georg Thieme Verlag
Thieme Medical Publishers, Inc.
Georg Thieme Verlag
Dove Medical Press Ltd.
Dove Medical Press Ltd.
Georg Thieme Verlag
Lippincott Williams and Wilkins
Hindawi Limited
SAGE Publications Ltd
American Thoracic Society
Lippincott Williams and Wilkins
World Scientific Publishing Co. Pte Ltd
Thieme Medical Publishers, Inc.

Springer International Publishing
European Respiratory Society
American Academy of Sleep Medicine
Elsevier Masson SAS
BMJ Publishing Group
A. CARBONE Editore
University of Benin
Elsevier
Trios spol. s.r.o.
A. CARBONE Editore
Georg Thieme Verlag
Refik Saydam National Public Health Agency (RSNPHA)
American Thoracic Society
Medical Association of Nippon Medical School
American Academy of Sleep Medicine
BMJ Publishing Group
A. CARBONE Editore
International Scientific Information, Inc.
Heilongjiang Institute of Science and Technology Information
Asociacion Colombiana de Infectologia
Elsevier
Nature Publishing Group
Via Medica
Bentham Science Publishers
Dove Medical Press Ltd.
Georg Thieme Verlag
SAGE Publications Ltd
Prous Science
Edizioni Minerva Medica
Dustri-Verlag Dr. Karl Feistle
Yuzuncu Yil Universitesi Tip Fakultesi
Blackwell Publishing
SAGE Publications Ltd
Tehran University of Medical Sciences
BMJ Publishing Group
Blackwell Publishing Ltd
DIOmed Verlags GmbH
SAGE Publications Ltd
BMJ Publishing Group
Blackwell Publishing Ltd
Dove Medical Press Ltd.
Royal College of Physicians
Sociedade Brasileira de Pneumologia e Tisiologia
Lippincott Williams and Wilkins
Elsevier B.V.
Frontiers Media S.A.
Georg Thieme Verlag
BMJ Publishing Group
eScholarship
Edizioni Minerva Medica

Beijing University of Chinese Medicine
Undersea and Hyperbaric Medical Society
Undersea and Hyperbaric Medical Society
Heilongjiang Institute of Science and Technology Information
Lippincott Williams and Wilkins
Blackwell Publishing
Springer-Verlag
BMJ Publishing Group
Yerevan State Medical University
Springer International Publishing
BMJ Publishing Group
BMJ Publishing Group
Elsevier Espana S.L.U
Georg Thieme Verlag
Japanese Society of Internal Medicine
SAGE Publications Ltd
Dove Medical Press Ltd.
SAGE Publications Ltd
Blackwell Publishing
Verduci Editore s.r.l
Ankara University
Medicinska Naklada Zagreb
Via Medica
Dove Medical Press Ltd.
Tuberculosis Association of India
BMJ Publishing Group
World Scientific Publishing Co. Pte Ltd
Elsevier Doyma
Edizioni Minerva Medica
Bentham Science Publishers B.V.
University of Nis, Faculty of Medicine
Life Science Publishing Co. Ltd
Taylor and Francis Ltd

Language	Document Type	Publication Stage
English	Article	Final
English	Article	Final
English	Erratum	Final
English	Article	Final
English	Article	Final
English	Letter	Final
English	Letter	Final
English	Letter	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Note	Final
English	Review	Final
English	Article	Final
English	Editorial	Final
German	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
German	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final

English	Article	Final
English	Article	Final
English	Article	Final
English	Short Survey	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
German	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Letter	Final
English	Article	Final
English	Erratum	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English; Chinese	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Article	Final

English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
Chinese	Article	Final
English	Letter	Final
English	Letter	Final
English	Article	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Review	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Review	Final
English	Editorial	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Article in Press
English	Article	Final
English	Book Chapter	Final

English	Article	Final
English	Article	Final
English	Article	Article in Press
English	Article	Final
English	Article	Article in Press
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Article in Press
English	Article	Article in Press
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Article in Press
English	Review	Final
English	Article	Final
French	Article	Final
English	Article	Article in Press
English	Review	Article in Press
English	Article	Final
English	Review	Final
Spanish	Article	Final
English	Review	Final
Russian	Article	Final
English	Review	Final
English	Article	Final
English	Review	Article in Press
English	Article	Article in Press
English	Article	Article in Press
English	Article	Final
German	Article	Article in Press
English	Article	Final
English	Article	Article in Press
English	Article	Final
English	Review	Article in Press
English	Article	Article in Press
English	Article	Article in Press
English	Article	Final
English	Article	Article in Press
English	Review	Article in Press
English; Spanish	Editorial	Final
English	Editorial	Final
English	Article	Final
English	Article	Article in Press
English	Article	Article in Press
English	Article	Final
English	Article	Article in Press

English	Erratum	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English; Spanish	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
German	Review	Final
English	Article	Final
English	Article	Final
French	Article	Final
English	Short Survey	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Letter	Final
English	Article	Final
English	Article	Final
German	Article	Final
Portuguese	Letter	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Note	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final

English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
German	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English; French	Editorial	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English; Spanish	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Review	Final
English	Editorial	Final
English; French	Article	Final
German	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Conference Paper	Final
English	Article	Final
English	Article	Final
English	Article	Final

English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
Persian	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Editorial	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Letter	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final
Chinese	Article	Final
English	Article	Final
Chinese	Article	Final
English	Review	Final
Chinese	Article	Final
English	Note	Final
English	Review	Final
German	Article	Final
English	Review	Final
English	Review	Final

English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
German	Review	Final
English	Article	Final
English	Letter	Final
English; Spanish	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English; Spanish	Editorial	Final
English	Article	Final
English	Review	Final
English; Spanish	Editorial	Final
English	Note	Final
English; Spanish	Article	Final
English; Spanish	Editorial	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Review	Final
English	Letter	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Editorial	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final

English	Note	Final
English	Review	Final
English	Article	Final
English	Review	Final
German	Article	Final
English	Review	Final
English	Letter	Final
English	Review	Final
English; French	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
German	Review	Final
English	Note	Final
English	Article	Final
English; French	Editorial	Final
English	Review	Final
English	Erratum	Final
English	Erratum	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Editorial	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Conference Paper	Final
English	Review	Final
English	Article	Final

English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
German	Note	Final
English	Note	Final
English	Letter	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Conference Paper	Final
English	Article	Final
English	Article	Final
English	Erratum	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Review	Final
Chinese	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English; Spanish	Article	Final
English	Review	Final
English	Review	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Review	Final

English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English; French	Editorial	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Letter	Final
English	Article	Final
English	Editorial	Final
English	Review	Final
Chinese	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Short Survey	Final
English; French	Article	Final
Chinese	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Short Survey	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Article	Final

English	Article	Final
English	Article	Final
English	Erratum	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Article in Press
English	Review	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Review	Article in Press
English; Spanish	Article	Article in Press
English	Erratum	Article in Press
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Article in Press
English	Article	Final
English	Letter	Final
English	Review	Final
Russian	Article	Final
English	Article	Final
English	Article	Article in Press
English	Letter	Final
English	Article	Final
English	Article	Final
English	Article	Article in Press
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Article in Press
English; Spanish	Article	Article in Press
English	Article	Final
English	Article	Final
Spanish	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
German	Article	Final

English	Article	Final
English	Article	Final
English	Article	Final
English	Letter	Final
English	Review	Final
English	Article	Final
English	Letter	Final
Russian	Review	Final
English	Review	Final
English	Letter	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English; Spanish	Article	Article in Press
English	Article	Final
English	Article	Final
English	Article	Final
English	Note	Article in Press
German	Article	Final
English	Article	Article in Press
English	Article	Final
English	Article	Final
Bosnian	Article	Final
English	Article	Final
English	Review	Final
English	Note	Final
English	Review	Final
English	Article	Final
English	Article	Article in Press
English	Article	Final
English	Review	Final
English	Editorial	Final
English	Book Chapter	Final

English	Editorial	Final
Russian	Article	Final
English	Article	Article in Press
English	Review	Article in Press
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Article in Press
English	Article	Final
English	Article	Final
English	Letter	Final
English	Review	Final
English	Review	Final
English	Review	Final
English	Review	Final
English	Article	Final
Russian	Article	Final
English	Article	Article in Press
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
Russian	Article	Final
Russian	Article	Final
English	Article	Article in Press
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Note	Final
English	Review	Final
English; French	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English; French	Editorial	Final
English	Review	Final
English	Article	Final

English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Erratum	Final
English	Review	Final
French	Article	Final
English	Article	Final
English	Article	Final
English; Spanish	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Conference Paper	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
Chinese	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Note	Final
English	Article	Final
English	Conference Paper	Final
English	Article	Final
English	Book Chapter	Final
English	Letter	Final
English	Erratum	Final
English	Article	Final

English	Article	Final
English	Review	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Note	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Note	Final
English	Article	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Review	Final
Chinese	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English; Spanish	Article	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Editorial	Final
English	Note	Final
English	Article	Final

English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Review	Final
English	Article	Final
Chinese	Article	Final
English	Review	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Erratum	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Review	Final
English	Editorial	Final

English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
Spanish	Article	Final
English	Article	Final
English	Article	Final
English	Editorial	Final
English	Review	Final
English	Letter	Final
English	Letter	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
German	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Letter	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English; Spanish	Article	Final
English	Article	Final
English	Article	Final

English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Conference Paper	Final
Chinese	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Letter	Final
English	Note	Final
English	Note	Final
English	Editorial	Final
English	Article	Final
Chinese	Article	Final
Chinese	Article	Final
English	Article	Final
English	Article	Final
English	Erratum	Final
English	Review	Final
Italian	Article	Final
English	Review	Final
English	Article	Final
English; Spanish	Article	Final
English	Article	Final
English	Article	Final
English	Conference Paper	Final
English	Article	Final
English	Article	Final
English	Article	Final
English; Spanish	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English; French	Editorial	Final
English	Review	Final
English	Article	Final

English	Article	Final
English	Editorial	Final
German	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English; French	Short Survey	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English; Spanish	Article	Final
English	Article	Final
English	Letter	Final
English	Short Survey	Final
German	Article	Final
English	Article	Final
English	Editorial	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Erratum	Final
English	Erratum	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final

English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Letter	Final
English	Review	Final
English; Spanish	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
French	Review	Final
English	Review	Final
Czech	Article	Final
English	Article	Final
English	Conference Paper	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Review	Final
German	Article	Final
English	Article	Final
English	Review	Final
German	Review	Final
English	Article	Final
German	Article	Final
English	Review	Final
English	Article	Final
German	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Review	Final

English	Book Chapter	Final
English	Review	Final
English	Article	Final
English; French	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Book Chapter	Final
Slovak	Article	Final
English	Article	Final
German	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
Chinese	Review	Final
English	Article	Final
English	Book	Final
English	Article	Final
English	Article	Final
English	Editorial	Final
English	Erratum	Final
German	Article	Final
English	Article	Final
English	Conference Paper	Final
English	Review	Final
German	Article	Final
English	Article	Final
English	Editorial	Final
English	Review	Final
Persian	Article	Final
English	Review	Final
English	Article	Final
English	Review	Final
English	Article	Final
English	Article	Final
English	Article	Final
English; Portuguese	Review	Final
English	Review	Final
English	Review	Final
English	Article	Final
German	Article	Final
English	Article	Final
English	Article	Final
English	Review	Final

English	Article	Final
English	Article	Final
English	Article	Final
Chinese	Article	Final
English	Article	Final
English	Review	Final
German	Review	Article in Press
English	Article	Final
English	Article	Final
English	Book Chapter	Final
English	Article	Final
English	Review	Final
English	Editorial	Final
German	Article	Final
English	Editorial	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English	Article	Final
English; Spanish	Article	Article in Press
English	Review	Final
English	Review	Final
English	Article	Final
Japanese	Article	Final
English	Article	Final

	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold	Scopus

	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus

All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus

All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus

All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
All Open Access, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus

All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus

All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus

	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus

All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus

All Open Access, Hybrid Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Green	Scopus
	Scopus

	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus

	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus

All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus

All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Hybrid Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus

	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus

	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Hybrid Gold	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus

All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus

All Open Access, Bronze	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Hybrid Gold, Green	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Hybrid Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus

	Scopus
All Open Access, Gold	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus

	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold	Scopus
All Open Access, Bronze	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus

	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Bronze	Scopus
All Open Access, Bronze	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Green	Scopus

All Open Access, Gold	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
All Open Access, Green	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Bronze, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Bronze	Scopus
	Scopus
All Open Access, Gold, Green	Scopus
All Open Access, Gold, Green	Scopus
	Scopus
All Open Access, Green	Scopus
	Scopus
	Scopus
	Scopus
	Scopus
All Open Access, Gold	Scopus
	Scopus
All Open Access, Gold, Green	Scopus