

**Documents** 

Export Date: 17 Jan 2022

Search: AF-ID("Universitas Diponegoro" 60069385) AND (LIMIT-TO (PU...

1) Fatmawati, E.

Strategies to grow a proud attitude towards indonesian cultural diversity

(2021) Linguistics and Culture Review, 5, pp. 810-820. Cited 1 time.

1) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116921307&doi=10.37028%2flingcure.v5nS1.1465&partnerID=40&md

DOI: 10.37028/lingcure.v5nS1.1465

Document Type: Article Publication Stage: Final

Source: Scopus

2) Silviana, A., Utama, Y.J., Ismail, N., Ardani, M.N.

Land management policy in the coastal area based on the local wisdom

(2021) AACL Bioflux, 14 (6), pp. 3403-3415.

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121615823&partnerID=40&md5=e034b09f2d3d2afde1145830c2cc144

Document Type: Article Publication Stage: Final

Source: Scopus

3) Anwar, I.B., van der Heide, E., Jamari, J., Saputra, E., Santoso, A., Adriansyah, D., Arimukti, Z. Evaluation of extreme hip joint movement after total hip arthroplasty: A retrospective study

(2021) Open Access Macedonian Journal of Medical Sciences, 9, pp. 1296-1300.

3) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118367213&doi=10.3889%2foamjms.2021.6528&partnerID=40&md5=

DOI: 10.3889/oamjms.2021.6528

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

4) Limijadi, E.K.S., Ismail, Q.C., Retnoningrum, D., Devi, W.R., Riansari, A., Cita, V.

Blast cells count influences bleeding incidence in acute leukemia: Preliminary study in south kalimantan, indonesia

(2021) Open Access Macedonian Journal of Medical Sciences, 9, pp. 900-902.

4) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85114614456&doi=10.3889%2foamjms.2021.6860&partnerID=40&md5=

DOI: 10.3889/oamjms.2021.6860





Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

5) Haditomo, A.H.C., Yonezawa, M., Yu, J., Mino, S., Sakai, Y., Sawabe, T.

The Structure and Function of Gut Microbiomes of Two Species of Sea Urchins, Mesocentrotus nudus and Strongylocentrotus intermedius, in Japan

(2021) Frontiers in Marine Science, 8, art. no. 802754, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122270443&doi=10.3389%2ffmars.2021.802754&partnerID=40&md5=
 DOI: 10.3389/fmars.2021.802754

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

6) Wisnu, W., Alwi, I., Nafrialdi, N., Harimurti, K., Pemayun, T.G.D., Jusman, S.W.A., Santoso, D.I.S., Harahap, A.R., Suwarto, S., Subekti, I.

The Differential Effects of Propylthiouracil and Methimazole as Graves' Disease Treatment on Vascular Atherosclerosis Markers: A Randomized Clinical Trial

(2021) Frontiers in Endocrinology, 12, art. no. 796194, .

6) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122186237&doi=10.3389%2ffendo.2021.796194&partnerID=40&md5=

DOI: 10.3389/fendo.2021.796194

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

7) Buijsers, B., Garishah, F.M., Riswari, S.F., van Ast, R.M., Pramudo, S.G., Tunjungputri, R.N., Overheul, G.J., van Rij, R.P., van der Ven, A., Alisjahbana, B., Gasem, M.H., de Mast, Q., van der Vlag, J.

Increased Plasma Heparanase Activity and Endothelial Glycocalyx Degradation in Dengue Patients Is Associated With Plasma Leakage

(2021) Frontiers in Immunology, 12, art. no. 759570, .

7) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122123883&doi=10.3389%2ffimmu.2021.759570&partnerID=40&md5

DOI: 10.3389/fimmu.2021.759570

Document Type: Article Publication Stage: Final







Access Type: Open Access

Source: Scopus

8) Mardiansjah, F.H., Sugiri, A., Ma'rif, S.

Examining small-town growth and expansion in peri-urban areas of small cities: Evidence from peripheries of three small cities in central java

(2021) Journal of Regional and City Planning, 32 (3), pp. 216-232.

8) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121448957&doi=10.5614%2fjpwk.2021.32.3.2&partnerID=40&md5=78

DOI: 10.5614/jpwk.2021.32.3.2

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

9) Ryandini, D., Radjasa, O.K., Oedjijono

Bioactive compounds derived from Streptomyces sp. SA32: Antibacterial activity, chemical profile, and their related genes

(2021) IOP Conference Series: Earth and Environmental Science, 948 (1), art. no. 012062, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122299806&doi=10.1088%2f1755-1315%2f948%2f1%2f012062&partr

DOI: 10.1088/1755-1315/948/1/012062

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

Indrianingrum, L., Yuliastuti, N., Sari, S.R., Sholihah, J., Prihandanii, E., Manurung, F.R.
 Batik Kampong in Semarang: A Study of Traditional Urban Settlement Resiliency
 (2021) IOP Conference Series: Earth and Environmental Science, 921 (1), art. no. 012014, .

(2021) for Conference Genes. Latti and Environmental Genetic, 321 (1), art. no. 012014,

10) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122145701&doi=10.1088%2f1755-1315%2f921%2f1%2f012014&partr

DOI: 10.1088/1755-1315/921/1/012014

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

11) Wang, S.-Y., Rolly Gonzales, R., Zhang, P., Istirokhatun, T., Takagi, R., Motoyama, A., Fang, L.-F.,

Matsuyama, H.

Surface charge control of poly(methyl methacrylate-co-dimethyl aminoethyl methacrylate)-based





### membrane for improved fouling resistance

(2021) Separation and Purification Technology, 279, art. no. 119778, . Cited 2 times.

11) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115770142&doi=10.1016%2fj.seppur.2021.119778&partnerID=40&md

DOI: 10.1016/j.seppur.2021.119778

Document Type: Article Publication Stage: Final

Source: Scopus

12) Surya, A.P., Sukresna, I.M., Mardiyono, A.

Factors affecting intention to use food order-delivery feature of ride-hailing applications: The UTAUT approach

(2021) International Journal of Business and Society, 22 (3), pp. 1363-1383.

12) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121449904&doi=10.33736%2fijbs.4306.2021&partnerID=40&md5=f12

DOI: 10.33736/ijbs.4306.2021

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

13) Astuti, P.D., Chariri, A., Rohman, A.

Intellectual capital and disclosure practices of miscellaneous industries: Evidence from cable companies in Indonesia

(2021) International Journal of Business and Society, 22 (3), pp. 1283-1301.

13) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121438058&doi=10.33736%2fijbs.4302.2021&partnerID=40&md5=2c9

DOI: 10.33736/ijbs.4302.2021

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

Mahachandra, M., Maliansari, A.N., Hendiana, Nugraha, A.W., Utomo, P., Suryoputro, M.R.
Exploring the effect of passenger presence on young driver drowsiness in a naturalistic study
(2021) AIR Conference Presentings, 2400, etc. pp. 020016

(2021) AIP Conference Proceedings, 2409, art. no. 020016, .

14) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122249426&doi=10.1063%2f5.0075047&partnerID=40&md5=1064f0c3

DOI: 10.1063/5.0075047

Document Type: Conference Paper

Publication Stage: Final



Access Type: Open Access

Source: Scopus

15) Husnayani, F., Widyaztuti, B.A., Kadafi, C.A., Widodo, A.K., Apriesti, D., Ulkhaq, M.M.

Zone of tolerance analysis: A case in Indonesian train station

(2021) AIP Conference Proceedings, 2409, art. no. 020022, .

15) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122247307&doi=10.1063%2f5.0067583&partnerID=40&md5=8b04568

DOI: 10.1063/5.0067583

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

Harahap, S.M., Cahyarini, W., Utami, D.N.I., Wijayanti, W.R., Ulkhaq, M.M.
Measuring service quality using IPGA model: A case study in Indonesian train station
(2021) AIP Conference Proceedings, 2409, art. no. 020018, .

16) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122238901&doi=10.1063%2f5.0067584&partnerID=40&md5=93e7865

DOI: 10.1063/5.0067584

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

17) Jaida, I.F., Widowati, I., Hartati, R., Nurdin, N.

Biodiversity of Bivalves in South Bintan Waters, Riau Archipelago, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 934 (1), art. no. 012075, .

17) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121420316&doi=10.1088%2f1755-1315%2f934%2f1%2f012075&partr

DOI: 10.1088/1755-1315/934/1/012075

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

18) Hartati, R., Alya, T.S., Zainuri, M., Ambariyanto, A., Widianingsih, W., Ario, R., Pratikto, I., Sulisyati,

₹.

Modeling of habitat suitability for sea cucumber ranching in Sintok Island, Karimunjawa National Park, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 944 (1), art. no. 012022, .

18)







https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121518587&doi=10.1088%2f1755-1315%2f944%2f1%2f012022&partr

DOI: 10.1088/1755-1315/944/1/012022

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

19) Hartati, R., Redjeki, S., Riniatsih, I., Widianingsih, W., Nuraini, R.A.T., Endrawati, H., Mahendrajaya, R.T.

Sea cucumber species found in Soft-bottom of Wulan Estuary-Demak, Central Java

(2021) IOP Conference Series: Earth and Environmental Science, 944 (1), art. no. 012023, .

19) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121502255&doi=10.1088%2f1755-1315%2f944%2f1%2f012023&partr DOI: 10.1088/1755-1315/944/1/012023

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

20) Susanty, A., Puspitasari, N.B., Prastawa, H., Listyawardhani, P., Tjahjono, B.

Antecedent Factors of Green Purchasing Behavior: Learning Experiences, Social Cognitive Factors, and Green Marketing

(2021) Frontiers in Psychology, 12, art. no. 777531, .

20) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121586754&doi=10.3389%2ffpsyg.2021.777531&partnerID=40&md5=

DOI: 10.3389/fpsyg.2021.777531

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

21) Layaman, L., Harahap, P., Djastuti, I., Jaelani, A., Djuwita, D.

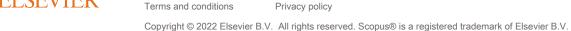
The mediating effect of proactive knowledge sharing among transformational leadership, cohesion, and learning goal orientation on employee performance

(2021) Business: Theory and Practice, 22 (2), pp. 470-481.

21) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121004195&doi=10.3846%2fbtp.2021.13365&partnerID=40&md5=a27

DOI: 10.3846/btp.2021.13365

Document Type: Article Publication Stage: Final







Access Type: Open Access

Source: Scopus

22) Fernanda, G.V., Pranowo, W.S., Setiono, H., Puspita, C.D., Kuswardani, A.R.T.D.

A Schematic Model of Low Temperature and High Salinity Seawaters in Southern Java of the Indian Ocean during ENSO-IOD 2017

(2021) IOP Conference Series: Earth and Environmental Science, 925 (1), art. no. 012001, .

22) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121552190&doi=10.1088%2f1755-1315%2f925%2f1%2f012001&partr

DOI: 10.1088/1755-1315/925/1/012001

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

23) Irvani, Adibrata, S., Yusuf, M., Hudatwi, M., Pamungkas, A.

Heavy metal distribution in sediments around the offshore tin mining area of Central Bangka Regency, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 926 (1), art. no. 012027, .

23) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121567444&doi=10.1088%2f1755-1315%2f926%2f1%2f012027&partr

DOI: 10.1088/1755-1315/926/1/012027

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

24) Alfatih, M.F., Hancoyo, W.

Electric Ducted Fan (EDF) Rocket Attitude Telemetry Using 2.4 GHz Radio Frequency

(2021) Journal of Physics: Conference Series, 2111 (1), art. no. 012001, .

24) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122041417&doi=10.1088%2f1742-6596%2f2111%2f1%2f012001&par

DOI: 10.1088/1742-6596/2111/1/012001

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

25) Saidin, M.T., Rahman, A.A., Harun, H.H., Radzi, Y.M., Anam, C., Kayun, Z.

Dosimetric Assessment of Routine X-Ray Examination at Selected Health Clinics in Perak Using Commercialized Optically-Stimulated Luminescence Dosimeter (OSLD)





(2021) Atom Indonesia, 47 (3), pp. 213-218.

25) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122566900&doi=10.17146%2faij.2021.1110&partnerID=40&md5=bdc8

DOI: 10.17146/aij.2021.1110

Document Type: Article Publication Stage: Final

Source: Scopus

26) Susanti, S., Dwiloka, B., Bintoro, V.P., Hintono, A., Nurwantoro, N., Setiani, B.E. Antioxidant status, nutrition facts, and sensory of spinach extract fortified wet noodles (2021) Food Research, 5 (6), pp. 266-273.

26) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122209550&doi=10.26656%2ffr.2017.5%286%29.027&partnerID=40&

DOI: 10.26656/fr.2017.5(6).027

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

27) Sumardiono, S., Budiyono, B., Kusumayanti, H., Silvia, N., Luthfiani, V.F., Cahyono, H.
Production and physicochemical characterization of analog rice obtained from sago flour, mung bean flour, and corn flour using hot extrusion technology

(2021) Foods, 10 (12), art. no. 3023, .

27) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85122006635&doi=10.3390%2ffoods10123023&partnerID=40&md5=31a

DOI: 10.3390/foods10123023

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

28) Turisno, B.E., Dewi, I.G.S., Mahmudah, S., Soemarmi, A.

Recovery policy and proper management of mangrove forests to preserve environmental sustainability and ecotourism in bangkalan Indonesia

(2021) Journal of Environmental Management and Tourism, 12 (8), pp. 2188-2193.

28) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121985526&doi=10.14505%2fjemt.v12.8%2856%29.17&partnerID=40

DOI: 10.14505/jemt.v12.8(56).17

Document Type: Article Publication Stage: Final

Source: Scopus



29) Gunawan, R.A., Widyastiti, N.S., Ariosta, Pratiwi, R., Retnoningrum, D., Ngestiningsih, D., Nency, Y M

The differences of lactate dehydrogenase and activin a levels among thalassemia major and non-thalassemia

(2021) Bali Medical Journal, 10 (3), pp. 996-1001.

29) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121972548&doi=10.15562%2fbmj.v10i3.2241&partnerID=40&md5=9c

DOI: 10.15562/bmj.v10i3.2241

Document Type: Article Publication Stage: Final

Source: Scopus

30) Nusanti, S., Dearaini, Bani, A.P., Kartasasmita, A.S., Ichsan, A.M., Virgana, R., Anggraini, N., Rahayu, T., Irfani, I., Edwar, L., Rifada, M., Yudantha, A.R., Ismail, M.A., Komaratih, E., Wildan, A., Knoch, A.M.H.

Delivering a modified continuous objective structured clinical examination for ophthalmology residents through a hybrid online method

(2021) Korean Journal of Medical Education, 33 (4), pp. 419-430.

30) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121800362&doi=10.3946%2fkjme.2021.210&partnerID=40&md5=f12d

DOI: 10.3946/kjme.2021.210

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

- 31) Meinita, M.D.N., Amron, A., Trianto, A., Harwanto, D., Caesarendra, W., Jeong, G.-T., Choi, J.-S. Levulinic acid production from macroalgae: Production and promising potential in industry (2021) Sustainability (Switzerland), 13 (24), art. no. 13919, .
- 31) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121499678&doi=10.3390%2fsu132413919&partnerID=40&md5=d45d3

DOI: 10.3390/su132413919

Document Type: Review
Publication Stage: Final
Access Type: Open Access

Source: Scopus

32) Kusmita, L., Mutmainah, N.F.N., Sabdono, A., Trianto, A., Radjasa, O.K., Pangestuti, R. Characteristic evaluation of various formulations of anti-aging cream from carotenoid extract of bacterial symbiont Virgibacillus salarius strain 19.PP.Sc1.6

(2021) Cosmetics, 8 (4), art. no. 120, .

32)







https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121454798&doi=10.3390%2fcosmetics8040120&partnerID=40&md5=10.3390%2fcosmetics80400000000000000000000

DOI: 10.3390/cosmetics8040120

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

33) Srianta, I., Kusdiyantini, E., Zubaidah, E., Ristiarini, S., Nugerahani, I., Alvin, A., Iswanto, N., Zhang, B.-B.

Utilization of agro-industrial by-products in Monascus fermentation: a review

(2021) Bioresources and Bioprocessing, 8 (1), art. no. 129, .

33) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121436771&doi=10.1186%2fs40643-021-00473-4&partnerID=40&md5

DOI: 10.1186/s40643-021-00473-4

Document Type: Review
Publication Stage: Final
Access Type: Open Access

Source: Scopus

34) Ammarullah, M.I., Afif, I.Y., Maula, M.I., Winarni, T.I., Tauviqirrahman, M., Akbar, I., Basri, H., van der Heide, E., Jamari, J.

Tresca stress simulation of metal-on-metal total hip arthroplasty during normal walking activity (2021) Materials, 14 (24), art. no. 7554, .

 $34) \quad \text{https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121302446\&doi=10.3390\%2fma14247554\&partnerID=40\&md5=8a9colored and the second and the second$ 

DOI: 10.3390/ma14247554

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

35) Hamdani, R.S., Hadi, S.P., Rudiarto, I.

Progress or regress? A systematic review on two decades of monitoring and addressing land subsidence hazards in Semarang city

(2021) Sustainability (Switzerland), 13 (24), art. no. 13755, .

35) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121236813&doi=10.3390%2fsu132413755&partnerID=40&md5=688bases

DOI: 10.3390/su132413755

Document Type: Review Publication Stage: Final





Access Type: Open Access

Source: Scopus

36) Santosa, D., Sofro, M.A.U., Farida, Nindita, N., Pangarsa, E.A., Setiawan, B., Rizky, D., Suharti, C. A full-term pregnant woman with secondary Evans syndrome caused by severe coronavirus disease 2019: a case report

(2021) Journal of Medical Case Reports, 15 (1), art. no. 606, .

36) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121132749&doi=10.1186%2fs13256-021-03205-6&partnerID=40&md5

DOI: 10.1186/s13256-021-03205-6

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

37) Maharani, S., Ridwanto, H., Hatta, H.R., Khairina, D.M., Ibrahim, M.R. Comparison of topsis and maut methods for recipient determination home surgery (2021) IAES International Journal of Artificial Intelligence, 10 (4), pp. 930-937.

37) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121032079&doi=10.11591%2flJAI.V10.I4.PP930-937&partnerID=40&r

DOI: 10.11591/IJAI.V10.I4.PP930-937

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

38) Ngatno, Dewi, R.S., Pradanawati, A.

The effect of knowledge acquisition on competitive advantage: The mediation role of innovation in Indonesia's batik SMEs

(2021) Humanities and Social Sciences Letters, 9 (4), pp. 315-325.

38) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120904953&doi=10.18488%2fJOURNAL.73.2021.94.315.325&partner

DOI: 10.18488/JOURNAL.73.2021.94.315.325

Document Type: Article Publication Stage: Final

Source: Scopus

39) Haryanto, M.Y.D., Chariri, A., Yuyetta, E.N.A.

Corporate social responsibility, firm value, and financial constraints: A signal of corporate liquidity (2021) Universal Journal of Accounting and Finance, 9 (6), pp. 1322-1331.

39)





DOI: 10.13189/ujaf.2021.090611

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

40) Widyarti, E.T., Idris, I., Pangestuti, I.R.D., Hersugondo, H.

The role of msme growth as a mediation variable in financial inclusion: Evidence from indonesia (2021) Universal Journal of Accounting and Finance, 9 (6), pp. 1387-1393.

40) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120791276&doi=10.13189%2fujaf.2021.090617&partnerID=40&md5=

DOI: 10.13189/ujaf.2021.090617

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

41) Song, Q., Lin, Y., Ueda, T., Istirokhatun, T., Shen, Q., Guan, K., Yoshioka, T., Matsuyama, H.

Mechanism insights into the role of the support mineralization layer toward ultrathin polyamide nanofilms for ultrafast molecular separation

(2021) Journal of Materials Chemistry A, 9 (46), pp. 26159-26171. Cited 2 times.

41) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120740685&doi=10.1039%2fd1ta07413j&partnerID=40&md5=8fd5da5

DOI: 10.1039/d1ta07413j

Document Type: Article Publication Stage: Final

Source: Scopus

42) Mufadhol, Hartono, B., Sulartopo, Dewi, M.U., Danang, Aryotejo, G.

The calculation of point quantity for lighting based on android OS using ionic framework and rule based expert system

(2021) Bulletin of Electrical Engineering and Informatics, 10 (6), pp. 3444-3451.

42) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120604038&doi=10.11591%2feei.v10i6.3183&partnerID=40&md5=afa

DOI: 10.11591/eei.v10i6.3183

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus



43) Budihardjo, M.A., Humaira, N.G., Putri, S.A., Ramadan, B.S., Syafrudin, S., Yohana, E. Sustainable solid waste management strategies for higher education institutions: Diponegoro university, indonesia case study

(2021) Sustainability (Switzerland), 13 (23), art. no. 13242, .

43) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120581157&doi=10.3390%2fsu132313242&partnerID=40&md5=49569

DOI: 10.3390/su132313242

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

44) Dewi, I.G.S., Silviana, A., Adhim, N., Novana, M.

Protected forest function change policy for food estate land in Subang, Indonesia

(2021) Journal of Environmental Management and Tourism, 12 (7), pp. 1893-1898.

44) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120347661&doi=10.14505%2fjemt.v12.7%2855%29.14&partnerID=40

DOI: 10.14505/jemt.v12.7(55).14

Document Type: Article Publication Stage: Final

Source: Scopus

45) Siswanto, B., Sugiyanto, F.X., Kurnia, A.S.

Economic model of groundwater damage control in Semarang City: Prisoner's dilemma game (2021) Journal of Environmental Management and Tourism, 12 (7), pp. 1951-1960.

45) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120336673&doi=10.14505%2fjemt.12.7%2855%29.20&partnerID=408

DOI: 10.14505/jemt.12.7(55).20

Document Type: Article Publication Stage: Final

Source: Scopus

46) Prihanto, A., Fitriyana, D.F., Muryanto, S., Masykur, I., Ismail, R., Jamari, J., Bayuseno, A.P.

Aqueous crystallization of monocalcium phosphate monohydrate with green mussel shells (Verna piridis) for calcium sources

(2021) Journal of Environmental Chemical Engineering, 9 (6), art. no. 106913, .

46) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120316826&doi=10.1016%2fj.jece.2021.106913&partnerID=40&md5=

DOI: 10.1016/j.jece.2021.106913

Document Type: Article Publication Stage: Final







Source: Scopus

47) Alsa, A.A., Samekto, F.X.A., Pujiyono

Criminal liability of holding company in environmental crime in Indonesia

(2021) Journal of Environmental Management and Tourism, 12 (7), pp. 1875-1881.

47) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120316507&doi=10.14505%2fjemt.12.7%2855%29.12&partnerID=408

DOI: 10.14505/jemt.12.7(55).12

Document Type: Article Publication Stage: Final

Source: Scopus

48) Simamora, E.R., Indriani, F., Setiawan, B.

Green brand perceived value: A driver for attitude toward green brand extension

(2021) Journal of Environmental Management and Tourism, 12 (7), pp. 1906-1913.

48) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120313401&doi=10.14505%2fjemt.v12.7%2855%29.16&partnerID=40

DOI: 10.14505/jemt.v12.7(55).16

Document Type: Article Publication Stage: Final

Source: Scopus

49) Wirasatriya, A., Susanto, R.D., Setiawan, J.D., Ramdani, F., Iskandar, I., Jalil, A.R., Puryajati, A.D.,

Kunarso, K., Maslukah, L.

High chlorophyll-a areas along the western coast of south sulawesi-indonesia during the rainy season revealed by satellite data

(2021) Remote Sensing, 13 (23), art. no. 4833, .

49) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120163320&doi=10.3390%2frs13234833&partnerID=40&md5=0193e7

DOI: 10.3390/rs13234833

Document Type: Note Publication Stage: Final Access Type: Open Access

Source: Scopus

50) Sukmono, A., Putra, F.A., Bashit, N., Nugraha, A.L.

Utilization of terrestrial laser scanning data in building information modelling (BIM) for fire disaster evacuation simulation

(2021) Civil Engineering and Architecture, 9 (7), pp. 2129-2139.

50) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119900266&doi=10.13189%2fcea.2021.090702&partnerID=40&md5=0





DOI: 10.13189/cea.2021.090702

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

51) Meeder, E., Matzaraki, V., Vadaq, N., van de Wijer, L., van der Ven, A., Schellekens, A.

Unbiased metabolomics links fatty acid pathways to psychiatric symptoms in people living with hiv

(2021) Journal of Clinical Medicine, 10 (23), art. no. 5466, .

DOI: 10.3390/jcm10235466

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

52) Razak, R.A., Suzery, M., Razali, R., Amin, Z., Mokhtar, R.A.M., Lee, P.C., Budiman, C. Technical data on the inhibition properties of some medicinal plant extracts towards caseinolytic protease proteolytic subunit of Plasmodium knowlesi

(2021) Data in Brief, 39, art. no. 107588, .

52) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119599071&doi=10.1016%2fj.dib.2021.107588&partnerID=40&md5=8

DOI: 10.1016/j.dib.2021.107588

Document Type: Data Paper Publication Stage: Final Access Type: Open Access

Source: Scopus

53) Fadaie, Z., Whelan, L., Ben-Yosef, T., Dockery, A., Corradi, Z., Gilissen, C., Haer-Wigman, L., Corominas, J., Astuti, G.D.N., de Rooij, L., van den Born, L.I., Klaver, C.C.W., Hoyng, C.B., Wynne, N., Duignan, E.S., Kenna, P.F., Cremers, F.P.M., Farrar, G.J., Roosing, S.

Whole genome sequencing and in vitro splice assays reveal genetic causes for inherited retinal diseases

(2021) npj Genomic Medicine, 6 (1), art. no. 97, .

53) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119325569&doi=10.1038%2fs41525-021-00261-1&partnerID=40&md5

DOI: 10.1038/s41525-021-00261-1

Document Type: Article Publication Stage: Final





Access Type: Open Access

Source: Scopus

54) Pardede, M., Karnadi, I., Hedwig, R., Tanra, I., Iqbal, J., Marpaung, M.A., Suliyanti, M.M., Jobiliong, E., Abdulmadjid, S.N., Idris, N., Khumaeni, A., Shiddiq, M., Rhizma, M.G.A., Lie, Z.S., Bilal, M., Kurniawan, D.P., Lie, T.J., Kurniawan, K.H., Kagawa, K. High sensitivity hydrogen analysis in zircaloy-4 using helium-assisted excitation laser-induced

High sensitivity hydrogen analysis in zircaloy-4 using helium-assisted excitation laser-induced breakdown spectroscopy

(2021) Scientific Reports, 11 (1), art. no. 21999, .

54) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118622340&doi=10.1038%2fs41598-021-01601-y&partnerID=40&md5DOI: 10.1038/s41598-021-01601-y

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

55) Cahyanti, R.D., Widyawati, W., Hakimi, M.

"Sharp downward, blunt upward": district maternal death audits' challenges to formulate evidence-based recommendations in Indonesia - a qualitative study (2021) BMC Pregnancy and Childbirth, 21 (1), art. no. 730, .

55) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117912675&doi=10.1186%2fs12884-021-04212-7&partnerID=40&md5

DOI: 10.1186/s12884-021-04212-7

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

56) Farmanullah, F., Gouda, M., Min, Z., Sutong, X., KaKar, M.U., Khan, S.U., Salim, M., Khan, M., Rehman, Z., Talpur, H.S., Khan, F.A., Pandupuspitasari, N.S., Shujun, Z.

The variation in promoter sequences of the Akt3 gene between cow and buffalo revealed different responses against mastitis

(2021) Journal of Genetic Engineering and Biotechnology, 19 (1), art. no. 164, .

56) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117709963&doi=10.1186%2fs43141-021-00258-4&partnerID=40&md5

DOI: 10.1186/s43141-021-00258-4

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus





57) Dalanta, F., Kusworo, T.D., Aryanti, N., Othman, N.H.
Optimization of AC/TiO2/CeO2 composite formulation for petroleum refinery wastewater treatment via simultaneous adsorption-photocatalytic process using D-optimal mixture experimental design (2021) Journal of Environmental Chemical Engineering, 9 (6), art. no. 106517, .

57) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117411457&doi=10.1016%2fj.jece.2021.106517&partnerID=40&md5=DOI: 10.1016/j.jece.2021.106517

Document Type: Article Publication Stage: Final

Source: Scopus

58) Siagian, U.W.R., Khoiruddin, K., Wardani, A.K., Aryanti, P.T.P., Widiasa, I.N., Qiu, G., Ting, Y.P., Wenten, I.G.

High-Performance Ultrafiltration Membrane: Recent Progress and Its Application for Wastewater Treatment

(2021) Current Pollution Reports, 7 (4), pp. 448-462.

58) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117047071&doi=10.1007%2fs40726-021-00204-5&partnerID=40&md5

Document Type: Review

Publication Stage: Final

Source: Scopus

59) Swandayani, Y.M., Cayami, F.K., Winarni, T.I., Utari, A.

Familiarity and genetic literacy among medical students in Indonesia

(2021) BMC Medical Education, 21 (1), art. no. 524, .

59) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116738166&doi=10.1186%2fs12909-021-02946-8&partnerID=40&md5

DOI: 10.1186/s12909-021-02946-8

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

60) Kusworo, T.D., Kumoro, A.C., Aryanti, N., Utomo, D.P.

Removal of organic pollutants from rubber wastewater using hydrophilic nanocomposite rGO-ZnO/PES hybrid membranes

(2021) Journal of Environmental Chemical Engineering, 9 (6), art. no. 106421, .

 $60) \quad \text{https://www.scopus.com/inward/record.uri?eid=2-s2.0-85115791433\&doi=10.1016\%2fj.jece.2021.106421\&partnerID=40\&md5=10.1016\%2fj.jece.2021.106420\%2fj.jece.2021.106420\%2fj.jece.2021.10640\%2fj.jece.2021.10640\%2fj.jece.2021.10640\%2fj.jece.2021.10640\%2fj.jece.2021.10640\%2fj.jece.2021.10640\%2fj.$ 

DOI: 10.1016/j.jece.2021.106421





Document Type: Article Publication Stage: Final

Source: Scopus

61) Indraswari, R., Shaluhiyah, Z., Widjanarko, B., Suryoputro, A.

Factors of mothers' hesitation in discussing reproductive health

(2021) International Journal of Public Health Science, 10 (4), pp. 801-806.

61) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85114731196&doi=10.11591%2fijphs.v10i4.21147&partnerID=40&md5=

DOI: 10.11591/ijphs.v10i4.21147

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

62) Fuzil, N.S., Othman, N.H., Alias, N.H., Marpani, F., Othman, M.H.D., Ismail, A.F., Lau, W.J., Li, K.,

Kusworo, T.D., Ichinose, I., Shirazi, M.M.A.

A review on photothermal material and its usage in the development of photothermal membrane for sustainable clean water production

(2021) Desalination, 517, art. no. 115259, . Cited 4 times.

62) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111181973&doi=10.1016%2fj.desal.2021.115259&partnerID=40&md5

DOI: 10.1016/j.desal.2021.115259

Document Type: Review Publication Stage: Final

Source: Scopus

63) Listiawati, V., Kurihara, H.

Ocean warming and acidification modify top-down and bottom-up control in a tropical seagrass ecosystem

(2021) Scientific Reports, 11 (1), art. no. 13605, .

63) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85109129624&doi=10.1038%2fs41598-021-92989-0&partnerID=40&md5

DOI: 10.1038/s41598-021-92989-0

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

64) Sanusi, T., Widayati, R.I., Riyanto, P., Malik, D.A., Budiastuti, A.

Tuberculosis cutis colliquativa in an HIV-infected child





(2021) International Journal of Dermatology, 60 (12), pp. e514-e516.

64) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108350045&doi=10.1111%2fijd.15712&partnerID=40&md5=0efbd8b22

DOI: 10.1111/ijd.15712

Document Type: Letter
Publication Stage: Final

Source: Scopus

65) Kaloeti, D.V.S., Kurnia S, A., Tahamata, V.M.

Validation and psychometric properties of the Indonesian version of the Fear of Missing Out Scale in adolescents

(2021) Psicologia: Reflexao e Critica, 34 (1), art. no. 15, .

65) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107718862&doi=10.1186%2fs41155-021-00181-0&partnerID=40&md5

DOI: 10.1186/s41155-021-00181-0

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

66) Kurnianto, A., Tugasworo, D., Andhitara, Y., Retnaningsih, Ardhini, R., Budiman, J.

Mechanical thrombectomy (MT) for acute ischemic stroke (AIS) in COVID-19 pandemic: a systematic review

(2021) Egyptian Journal of Neurology, Psychiatry and Neurosurgery, 57 (1), art. no. 67, .

66) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107123046&doi=10.1186%2fs41983-021-00321-4&partnerID=40&md5

DOI: 10.1186/s41983-021-00321-4

Document Type: Review
Publication Stage: Final
Access Type: Open Access

Source: Scopus

67) Cahyanti, R.D., Widyawati, W., Hakimi, M.

The reliability of maternal audit instruments to assign cause of death in maternal deaths review process: a systematic review and meta-analysis

(2021) BMC Pregnancy and Childbirth, 21 (1), art. no. 380, .

67) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105984915&doi=10.1186%2fs12884-021-03840-3&partnerID=40&md5

DOI: 10.1186/s12884-021-03840-3

Document Type: Article Publication Stage: Final





Access Type: Open Access

Source: Scopus

68) Aryanti, N., Nafiunisa, A., Kusworo, T.D., Wardhani, D.H. Separation of reactive dyes using natural surfactant and micellar-enhanced ultrafiltration membrane (2021) Journal of Membrane Science and Research, 7 (1), pp. 20-28.

68) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104653573&doi=10.22079%2fJMSR.2020.120604.1335&partnerID=40 DOI: 10.22079/JMSR.2020.120604.1335

Document Type: Article Publication Stage: Final

Source: Scopus

69) Thohar Arifin, M., Hanaya, R., Bakhtiar, Y., Bintoro, A.C., Iida, K., Kurisu, K., Arita, K., Bunyamin, J., Askoro, R., Brilliantika, S.P., Khairunnisa, N.I., Muttaqin, Z. Initiating an epilepsy surgery program with limited resources in Indonesia (2021) Scientific Reports, 11 (1), art. no. 5066, . Cited 1 time.

69) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101990841&doi=10.1038%2fs41598-021-84404-5&partnerID=40&md5

DOI: 10.1038/s41598-021-84404-5

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

70) Listyasari, N.A., Juniarto, A.Z., Robevska, G., Ayers, K.L., Sinclair, A.H., Faradz, S.M.H. Analysis of the androgen receptor (AR) gene in a cohort of Indonesian undermasculinized 46, XY **DSD** patients

(2021) Egyptian Journal of Medical Human Genetics, 22 (1), art. no. 14, . Cited 1 time.

70) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101163673&doi=10.1186%2fs43042-021-00134-3&partnerID=40&md5

DOI: 10.1186/s43042-021-00134-3

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

71) Utami, R.S., Pujianto, A., Setyawan, D., Naviati, E., Rochana, N. Critical care nurses' experiences of end-of-life care: A qualitative study (2021) Nurse Media Journal of Nursing, 10 (3), pp. 260-274.

71)





https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099969076&doi=10.14710%2fNMJN.V10I3.31302&partnerID=40&md5

DOI: 10.14710/NMJN.V10I3.31302

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

72) Handayani, F., Setyowati, S., Pudjonarko, D., Sawitri, D.R.

The effect of "self-help packages" on post stroke depression among ischemic stroke survivors (2021) Nurse Media Journal of Nursing, 10 (3), pp. 361-375.

72) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099927000&doi=10.14710%2fNMJN.V10I3.31014&partnerID=40&md5

DOI: 10.14710/NMJN.V10I3.31014

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

73) Hamdani, D., Prasetyo, A., Anggorowati

The effect of hypnotherapy on anticipatory nausea in head and neck cancer patients undergoing chemotherapy

(2021) Nurse Media Journal of Nursing, 10 (3), pp. 317-328.

73) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099748565&doi=10.14710%2fNMJN.V10I3.26027&partnerID=40&md5

DOI: 10.14710/NMJN.V10I3.26027

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

74) Kusworo, T.D., Aryanti, N., Utomo, D.P., Nurmala, E.

Performance evaluation of PES-ZnO nanohybrid using a combination of UV irradiation and cross-linking for wastewater treatment of the rubber industry to clean water

(2021) Journal of Membrane Science and Research, 7 (1), pp. 4-13. Cited 2 times.

74) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092160774&doi=10.22079%2fJMSR.2020.120490.1334&partnerID=40

DOI: 10.22079/JMSR.2020.120490.1334

Document Type: Article Publication Stage: Final

Source: Scopus





75) Creed, P.A., Sawitri, D.R., Hood, M., Hu, S.

Career Goal Setting and Goal Pursuit in Young Adults: The Role of Financial Distress

(2021) Journal of Career Development, 48 (6), pp. 801-816. Cited 3 times.

75) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077702456&doi=10.1177%2f0894845319897136&partnerID=40&md5

DOI: 10.1177/0894845319897136

Document Type: Article Publication Stage: Final

Source: Scopus

76) Sa'Adah, A.N., Saputra, K.B., Fadholi, M.D., Hermansyah, V., Aryanti, N.

Plasma generation using dielectric barrier discharge reactor for phenol degradation in batik wastewater

(2021) IOP Conference Series: Earth and Environmental Science, 912 (1), art. no. 012090, .

 $76) \quad \text{https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120896760\&doi=10.1088\%2f1755-1315\%2f912\%2f1\%2f012090\&partroplements and the second statements of the second$ 

DOI: 10.1088/1755-1315/912/1/012090

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

77) Ginanjar, S., Adiningsih, S., Fadlilah, Y.N., Wulandari, S., Petrova, C.B., Ikhtiarino, S.

Coastal storm waves detection system design using Beaufort scale standardization and Sugianto wave forecasting method in Timbulsloko, Demak, Central Java, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 893 (1), art. no. 012066, .

77) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120875452&doi=10.1088%2f1755-1315%2f893%2f1%2f012066&partr

DOI: 10.1088/1755-1315/893/1/012066

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

78) Sudarwani, M.M., Purwanto, E., Rukhayah, R.S.

The cultural acculturation in architecture of Karawang Chinatown, West Java

(2021) IOP Conference Series: Earth and Environmental Science, 878 (1), art. no. 012003, .

78) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120546491&doi=10.1088%2f1755-1315%2f878%2f1%2f012003&partr

DOI: 10.1088/1755-1315/878/1/012003

Document Type: Conference Paper







Publication Stage: Final Access Type: Open Access

Source: Scopus

79) Napitupulu, S.S., Hardiman, G., Tobing, R.R.

Technology 5.0 in architecture based on the understanding of environmentalism

(2021) IOP Conference Series: Earth and Environmental Science, 878 (1), art. no. 012028, .

79) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120545153&doi=10.1088%2f1755-1315%2f878%2f1%2f012028&partr

DOI: 10.1088/1755-1315/878/1/012028

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

80) Yudiati, E., Wijayanti, D.P., Azhar, N., Chairunnisa, A.I., Sedjati, S., Arifin, Z.

Alginate oligosaccharide/polysaccharide and lactic acid bacteria (Lactobacillus bulgaricus FNCC-0041 & amp; Streptococcus thermophilus FNCC-0040) as immunostimulants against pathogenic Vibrio spp. using Artemia bio model

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012060, .

80) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120504616&doi=10.1088%2f1755-1315%2f919%2f1%2f012060&partr

DOI: 10.1088/1755-1315/919/1/012060

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

81) Swastawati, F., Rizkirana, S.R., Romadhon, Muniroh, M., Mulyono, Nugraheni, A.

Removal of heavy metals from green mussels (Perna viridis) using pineapple (Ananas comosus) solution as a source of citric acid

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012041, .

81) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120500402&doi=10.1088%2f1755-1315%2f919%2f1%2f012041&partr

DOI: 10.1088/1755-1315/919/1/012041

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

82) Safinatunnajah, N., Wirasatriya, A., Rifai, A., Kunarso, Setiyono, H., Ismanto, A., Setiawan, J.D.,





Nugraha, A.L.

Influence of 2019 strong positive IOD on the upwelling variability along the southern coast of Java

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012027, .

 $82) \quad \text{https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120494587\&doi=10.1088\%2f1755-1315\%2f919\%2f1\%2f012027\&partroperation and the state of the state of$ 

DOI: 10.1088/1755-1315/919/1/012027

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

83) Rofikoh, R., Darmanto, Y.S., Fahmi, A.S.

Quality of gelatin from tilapia (Oreochromis niloticus) by-products and its effects as edible coating on fish sausage during chilled storage

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012034, .

83) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120494308&doi=10.1088%2f1755-1315%2f919%2f1%2f012034&partr

DOI: 10.1088/1755-1315/919/1/012034

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

84) Hartati, R., Ambariyanto, A., Widianingsih, W., Mahendrajaya, R.T., Mustagfirin, M., Prihatinningsih,

Ρ.

Stichopodidae (Holothuroidea: Echinodermata) from Nyamuk Island, Karimunjawa National Park,

Central of Java, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012024, .

84) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120490705&doi=10.1088%2f1755-1315%2f919%2f1%2f012024&partr

DOI: 10.1088/1755-1315/919/1/012024

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

85) Bernades, H., Suryoputro, A.A.D., Wirasatriya, A., Handoyo, G., Rifai, A., Maslukah, L., Sugianto,

D.N.

The effect of Ekman mass transport and Ekman pumping velocity on the variability of sea surface temperature in the Arafura Sea

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012026, .

85)







https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120475152&doi=10.1088%2f1755-1315%2f919%2f1%2f012026&partr

DOI: 10.1088/1755-1315/919/1/012026

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

86) Endrawati, H., Widianingsih, W., Nuraini, R.A.T., Hartati, R., Redjeki, S., Riniatsih, I., Mahendrajaya, R.T.

The effect of chitosan concentration on flocculation efficiency microalgae Porphyridium cruentum (Rhodhophyta)

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012052, .

86) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120460975&doi=10.1088%2f1755-1315%2f919%2f1%2f012052&partr DOI: 10.1088/1755-1315/919/1/012052

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

87) Widianingsih, W., Hartati, R., Sibero, M.T., Mahendrajaya, R.T.

Gonad maturity level and somatic index of sea cucumber Acaudina sp. (caudinidae, molpadida, holothuroidea) in Delta Wulan Waters, Demak Regency, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012006, .

87) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120455317&doi=10.1088%2f1755-1315%2f919%2f1%2f012006&partr

DOI: 10.1088/1755-1315/919/1/012006

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

88) Hartati, R., Zainuri, M., Endrawati, H., Widianingsih, W., Manuhuwa, B.A., Pribadi, R. Planktonic foraminifera in the seafloor of Wulan Estuary of Demak, Central of Java, Indonesia

Transcenter for arministra in the Seanoof of Wilam Estuary of Bernark, German of Sava, Indone

(2021) IOP Conference Series: Earth and Environmental Science, 919 (1), art. no. 012002, .

88) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120455146&doi=10.1088%2f1755-1315%2f919%2f1%2f012002&partr

DOI: 10.1088/1755-1315/919/1/012002

Document Type: Conference Paper

Publication Stage: Final







Access Type: Open Access

Source: Scopus

89) Rahmila, Y.I., Kusuma, I.M., Syafrudin

The analysis of carbon footprint of the settlement activity in the village of Pedurungan District, Semarang City, Central Java Province

(2021) IOP Conference Series: Earth and Environmental Science, 909 (1), art. no. 012016, .

89) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120788341&doi=10.1088%2f1755-1315%2f909%2f1%2f012016&partr

DOI: 10.1088/1755-1315/909/1/012016

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

90) Nuryantini, A.Y., Adawiyah, M.R., Ariayuda, M.A.

The application of smartphone sensors to promote cognitive abilities easier and more effective physics learning

(2021) Journal of Physics: Conference Series, 2098 (1), art. no. 012023, .

90) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121479472&doi=10.1088%2f1742-6596%2f2098%2f1%2f012023&par

DOI: 10.1088/1742-6596/2098/1/012023

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

91) Qadaryati, N., Muthasyabiha, S.R.

Kerogen type determination and geochemical analysis of Talang Akar formation to define the oligo-Miocene depositional environment in Jabung block

(2021) AIP Conference Proceedings, 2363, art. no. 040008, .

 $91) \quad \text{https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120573036\&doi=10.1063\%2f5.0061077\&partnerID=40\&md5=fcf8afc8lenders.pdf.} \\$ 

DOI: 10.1063/5.0061077

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

92) Hidayatillah, A.S., Najib, Trisnawati, D., Nugroho, U.C., Hidayat, R.F., Febyani, F., Widodo, B.T.,

Yogiswara, G., Ilma, A.





### Geological structure influence on landslide occurences: Tembalang and Banyumanik Sub-districts, **Semarang City**

(2021) AIP Conference Proceedings, 2363, art. no. 0061436, .

92) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120566657&doi=10.1063%2f5.0061436&partnerID=40&md5=7390e87

DOI: 10.1063/5.0061436

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

93) Winarno, T., Marin, J., Tiffany, C.

Quality of rock from Ngrayong formation as additional material for cement manufacture, Gunem district, Rembang Regency, Central Java

(2021) AIP Conference Proceedings, 2363, art. no. 040003, .

93) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120562510&doi=10.1063%2f5.0061093&partnerID=40&md5=2df1a5be

DOI: 10.1063/5.0061093

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

94) Napitupulu, S.S., Hardiman, G., Tobing, R.R.

The Correlations between Building Heights and Wind Speed in Determining the Dimension of Windows in a High-rise Residential Building Façade

(2021) IOP Conference Series: Earth and Environmental Science, 903 (1), art. no. 012002, .

94) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120463103&doi=10.1088%2f1755-1315%2f903%2f1%2f012002&partr

DOI: 10.1088/1755-1315/903/1/012002

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

95) Purnawan, E.I., Jemi, R., Kasim, H., Uthan, L.A., Regalino, J., Hamidi, A.

Vegetation diversity of Hevea brasiliensis agroforest system in Tumbang Mantuhe Village, Gunung Mas Regency, Central Kalimantan, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 886 (1), art. no. 012013, .

95) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120418298&doi=10.1088%2f1755-1315%2f886%2f1%2f012013&partr

DOI: 10.1088/1755-1315/886/1/012013





Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

96) Yura, W.F., Muhammad, F.R., Mirza, F.F., Maurend, Y.L., Widyantoro, W., Farida, S.S., Aziz, Y.P., Desti, A., Edy, W., Septy, M., Sutra, D., Alifia, I.B., Nanda, I.V.M., Fikri, E.
Pesticide residues in food and potential risk of health problems: a systematic literature review
(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012025, .

96) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120503180&doi=10.1088%2f1755-1315%2f894%2f1%2f012025&partr DOI: 10.1088/1755-1315/894/1/012025

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

97) Sutrisno, E., Ramadan, B.S., Huboyo, H.S., Ikhlas, N., Karmilia, A.

Estimating backyard waste burning emission: A case study of Tembalang Campus, Diponegoro University

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012038, .

97) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120499243&doi=10.1088%2f1755-1315%2f894%2f1%2f012038&partr DOI: 10.1088/1755-1315/894/1/012038

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

98) Ramadan, B.S., Huboyo, H.S., Sutrisno, E., Sari, A.M., Samadikun, B.P., Hardyanti, N., Karmilia, A. Community based solid waste management to reduce open burning incidents: A case study of waste treatment facility in Gajahmungkur District, Semarang City

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012035, .

98) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120496968&doi=10.1088%2f1755-1315%2f894%2f1%2f012035&partr DOI: 10.1088/1755-1315/894/1/012035

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus





99) Sarminingsih, A., Hadiwidodo, M.

Evaluation of flood risk as a step in determining the "acceptable Risk" criteria. Case study: Dengkeng River, Klaten, Central Java

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012045, .

99) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120487688&doi=10.1088%2f1755-1315%2f894%2f1%2f012045&partr DOI: 10.1088/1755-1315/894/1/012045

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

100) Wardhana, I.W., Budihardjo, M.A., Istirokhatun, T., Ikhlas, N., Fadhilah, I.

An overview of the waste management system in Tembalang District, Semarang City

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012044, .

 $100) \ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120484157\&doi=10.1088\%2f1755-1315\%2f894\%2f1\%2f012044\&partroples.equiv (a) the continuous continuous and the continuous conti$ 

DOI: 10.1088/1755-1315/894/1/012044

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

101) Syafrudin, Ramadan, B.S., Nugraha, W.D., Samudro, G., Ardiana, R.

Assessment of domestic waste management in Demak Regency, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012039, .

101) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120470219&doi=10.1088%2f1755-1315%2f894%2f1%2f012039&partr

DOI: 10.1088/1755-1315/894/1/012039

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

102) Budihardjo, M.A., Ramadan, B.S., Yohana, E., Syafrudin, Rahmawati, F., Ardiana, R., Susilo, D.B.,

Ikhlas, N., Karmilia, A.

A review of anaerobic landfill bioreactor using leachate recirculation to increase methane gas recovery

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012013, .

102) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120469986&doi=10.1088%2f1755-1315%2f894%2f1%2f012013&partr

DOI: 10.1088/1755-1315/894/1/012013



Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

103) Budihardjo, M.A., Safitri, R.P., Ramadan, B.S., Effendi, A.J., Hidayat, S., Paramitadevi, Y.V.,

Ratnawati, B., Karmilia, A.

A bibliometric analysis of permeable reactive barrier enhanced electrokinetic treatment for sustainable polluted soil remediation

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012034, .

103) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120467830&doi=10.1088%2f1755-1315%2f894%2f1%2f012034&partr

DOI: 10.1088/1755-1315/894/1/012034

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

104) Pramesti, P.U., Hasan, M.I., Ramandhika, M.

Locality values in thermal comfort embodied in traditional Indonesian houses: A literature review (2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012009, .

104) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120459834&doi=10.1088%2f1755-1315%2f894%2f1%2f012009&partr DOI: 10.1088/1755-1315/894/1/012009

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

105) Wardhana, I.W., Budihardjo, M.A., Istirokhatun, T., Ikhlas, N.

Desiccation cracks behaviour of leachate in bentonite - Zeolite composite liner

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012043, .

105) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120451159&doi=10.1088%2f1755-1315%2f894%2f1%2f012043&partr

DOI: 10.1088/1755-1315/894/1/012043

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

106) Rezagama, A., Budihardjo, M.A., Zaman, B., Yohana, E.







# Assessing implementation of low-carbon technologies in Thekelan Hamlet, Indonesia using participatory rural appraisal method

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012012, .

106) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120447829&doi=10.1088%2f1755-1315%2f894%2f1%2f012012&partr DOI: 10.1088/1755-1315/894/1/012012

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

107) Hartini, S., Ramadan, B.S., Purwaningsih, R., Sumiyati, S., Kesuma, M.A.A.

Environmental impact assessment of tofu production process: Case study in SME Sugihmanik, Grobogan

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012004, .

107) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120446197&doi=10.1088%2f1755-1315%2f894%2f1%2f012004&partr

DOI: 10.1088/1755-1315/894/1/012004

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

108) Syafrudin, Budihardjo, M.A., Sutrisno, E., Nugraha, W.D., Samudro, G.

Crack formation behavior of composite fly ash - Bentonite (FAB) in landfill liner system

(2021) IOP Conference Series: Earth and Environmental Science, 894 (1), art. no. 012027, .

108) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120443083&doi=10.1088%2f1755-1315%2f894%2f1%2f012027&partr

DOI: 10.1088/1755-1315/894/1/012027

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

109) Sutimin, Wijaya, K.P., Páez Chávez, J., Tian, T.

An in-host HIV-1 infection model incorporating quiescent and activated CD4+ T cells as well as CTL response

(2021) Applied Mathematics and Computation, 409, art. no. 126410, .

109) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108314401&doi=10.1016%2fj.amc.2021.126410&partnerID=40&md5=

DOI: 10.1016/j.amc.2021.126410





Document Type: Article Publication Stage: Final

Source: Scopus

110) Dewi, W.K., Anam, C., Hidayanto, E., Wati, A.L., Dougherty, G.

CORRELATION BETWEEN ANTERIOR-POSTERIOR AND LATERAL DIMENSIONS WITH THE EFFECTIVE AND WATER-EQUIVALENT DIAMETERS IN AXIAL IMAGES FROM HEAD COMPUTED TOMOGRAPHY EXAMINATIONS

(2021) Radiation protection dosimetry, 196 (3-4), pp. 248-256.

110) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121990803&doi=10.1093%2frpd%2fncab144&partnerID=40&md5=46a DOI: 10.1093/rpd/ncab144

Decument Type: Article

Document Type: Article Publication Stage: Final

Source: Scopus

111) Permata, M.S.A.P., Buchori, I., Kurniati, R.

Adequacy measurement of public green open space (GOS) in absorbing carbon dioxide (CO2) emissions from transportation activities in Tampan district, Pekanbaru

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012015, .

111) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120506027&doi=10.1088%2f1755-1315%2f896%2f1%2f012015&partr

DOI: 10.1088/1755-1315/896/1/012015

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

112) Bakhtiar, A., Nurwidanto, I.W., Hartini, S., Wicaksono, P.A.

Process improvement design at PT URW using failure mode and effect analysis

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012077, .

DOI: 10.1088/1755-1315/896/1/012077

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

113) Budihardjo, M.A., Hadiwidodo, M., Wardhana, I.W., Tuasykal, M.R.N.A., Samadikun, B.P., Arumdani,

I.S., Ramadan, B.S.





### The effect of demolition waste composition on the landfill liner physical characteristic

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012002, .

113) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120505160&doi=10.1088%2f1755-1315%2f896%2f1%2f012002&partr

DOI: 10.1088/1755-1315/896/1/012002

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

114) Prasasti, R.A., Budihardjo, M.A., Samadikum, B.P.

### Reduction of waste generation to extend the lifetime of landfill: Review

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012067, .

114) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120504025&doi=10.1088%2f1755-1315%2f896%2f1%2f012067&partr

DOI: 10.1088/1755-1315/896/1/012067

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

115) Siwiendrayanti, A., Anggroro, S., Nurjazuli

Characteristic differences between breeding places with and without Culex sp. larvae on lymphatic filariasis patient surroundings in an endemic area

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012079, .

115) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120503687&doi=10.1088%2f1755-1315%2f896%2f1%2f012079&partr

DOI: 10.1088/1755-1315/896/1/012079

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

116) Rezagama, A., Handayani, D.S., Rahardjo, B.A., Ashifa, S., Wafa, M.Y.

### Treatment of textile industry wastewater by electrocoagulation technology

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012078, .

116) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120502299&doi=10.1088%2f1755-1315%2f896%2f1%2f012078&partr

DOI: 10.1088/1755-1315/896/1/012078

Document Type: Conference Paper

Publication Stage: Final







Access Type: Open Access

Source: Scopus

117) Sinaga, M.L.A., Madaningrum, F.R., Siagian, R.T., Samadikun, B.P., Sumiyati, S. Study on waste bank capacity building plan and development strategies in Semarang City (2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012082, .

117) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120501745&doi=10.1088%2f1755-1315%2f896%2f1%2f012082&partr

DOI: 10.1088/1755-1315/896/1/012082

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

118) Rahdriawan, M., Wahyono, H., Arief, S.F., Amadeo, F., Oktavian, A.

The challenges of Malay Kampung infrastructure as an Old Semarang cultural heritage area (2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012045, .

118) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120501649&doi=10.1088%2f1755-1315%2f896%2f1%2f012045&partr DOI: 10.1088/1755-1315/896/1/012045

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

119) Hadi, S.P., Prabawani, B., Hamdani, R.S.

### The development of waste to energy in Semarang, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012009, .

119) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120499217&doi=10.1088%2f1755-1315%2f896%2f1%2f012009&partr

DOI: 10.1088/1755-1315/896/1/012009

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

120) Warsito, B., Sumiyati, S., Yasin, H., Faridah, H.

Evaluation of river water quality by using hierarchical clustering analysis

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012072, .

120) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120494268&doi=10.1088%2f1755-1315%2f896%2f1%2f012072&partr



DOI: 10.1088/1755-1315/896/1/012072

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

121) Shinta, Y.C., Zaman, B., Sumiyati, S.

Citric Acid and EDTA as chelating agents in phytoremediation of heavy metal in polluted soil: A review

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012023, .

121) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120493108&doi=10.1088%2f1755-1315%2f896%2f1%2f012023&partr

DOI: 10.1088/1755-1315/896/1/012023

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

122) Lantasi, A.I.D., Syafrudin, Budiyono

The potential and prospect of biomass as primary energy in Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012055, .

122) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120491446&doi=10.1088%2f1755-1315%2f896%2f1%2f012055&partr

DOI: 10.1088/1755-1315/896/1/012055

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

123) Hamdy, M., Sudarno, Huboyo, H.S.

Comparison of wastewater treatment in oil and gas industry using conventional methods (chemical, physical and biological)

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012044, .

123) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120488723&doi=10.1088%2f1755-1315%2f896%2f1%2f012044&partr

DOI: 10.1088/1755-1315/896/1/012044

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus







124) Oktiawan, W., Samadikun, B.P., Junaidi, Bramahesa, I.G.N., Taqiyya, T.A., Amrullah, M.R., Basyar,

Effect of electrode configuration and voltage variations on electrocoagulation process in surfactant removal from laundry wastewater

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012049, .

 $124)\ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120485969\&doi=10.1088\%2f1755-1315\%2f896\%2f1\%2f012049\&partraleft.$ 

DOI: 10.1088/1755-1315/896/1/012049

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

125) Rasolonjatovo, F.F.F.V.F., Huboyo, H.S., Sudarno

Proposing a new strategy to minimize domestic wastewater under the influence of human factor in Antananarivo, Madagascar

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012059, .

125) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120482108&doi=10.1088%2f1755-1315%2f896%2f1%2f012059&partr

DOI: 10.1088/1755-1315/896/1/012059

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

126) Munfarida, I., Munir, M., Rezagama, A.

The use of banana peels as raw materials of bio-alcohol production

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012019, .

126) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120481880&doi=10.1088%2f1755-1315%2f896%2f1%2f012019&partr

DOI: 10.1088/1755-1315/896/1/012019

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

127) Priyambada, I.B., Sumiyati, S., Puspita, A.S., Wirawan, R.A.

Optimization of organic waste processing using Black Soldier Fly larvae Case study: Diponegoro university

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012017, .

127) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120480374&doi=10.1088%2f1755-1315%2f896%2f1%2f012017&partr



DOI: 10.1088/1755-1315/896/1/012017

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

128) Budiawan, W., Tsuzuki, K., Sakakibara, H.

Comparative study on thermal comfort responses and sleep quality between Indonesian and Japanese students during summer in Japan

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012074, .

128) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120478206&doi=10.1088%2f1755-1315%2f896%2f1%2f012074&partr

DOI: 10.1088/1755-1315/896/1/012074

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

129) Komalasari, I.D., Samadikun, B.P., Sarminingsih, A.

A study of the clean water supply system in Pemalang regency water supply company

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012016, .

129) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120477560&doi=10.1088%2f1755-1315%2f896%2f1%2f012016&partr

DOI: 10.1088/1755-1315/896/1/012016

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

130) Samadikun, B.P., Oktiawan, W., Junaidi, Rais, A.K., Taqiyya, T.A., Amrullah, M.R., Basyar, C.

Effect of electrode configuration and voltage variations on electrocoagulation process in phosphate removal of laundry wastewater

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012025, .

130) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120476430&doi=10.1088%2f1755-1315%2f896%2f1%2f012025&partr

DOI: 10.1088/1755-1315/896/1/012025

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus





131) Santosa, L.F., Sudarno, Zaman, B.

Potential of local plant Eleocharis dulcis for wastewater treatment in constructed wetlands system:

Review

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012030, .

DOI: 10.1088/1755-1315/896/1/012030

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

132) Budihardjo, M.A., Hadiwidodo, M., Wardhana, I.W., Praptomo, E.G., Samadikun, B.P., Puspita, A.S.,

Ramadan, B.S.

Stability performance of demolition waste composite as landfill liner

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012001, .

132) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120472675&doi=10.1088%2f1755-1315%2f896%2f1%2f012001&partr

DOI: 10.1088/1755-1315/896/1/012001

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

133) Jassey, B., Zaman, B., Syafrudin

Dynamic model of municipal solid waste management from households in Sukuta Nema, the Gambia

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012071, .

133) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120472584&doi=10.1088%2f1755-1315%2f896%2f1%2f012071&partr

DOI: 10.1088/1755-1315/896/1/012071

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

134) Sarminingsih, A., Hadiwidodo, M., Rezagama, A., Sausan, K.S., Nurullah

Hydraulic analysis of Semarang River in supporting the drainage channel as water tourism

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012010, .

134) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120471765&doi=10.1088%2f1755-1315%2f896%2f1%2f012010&partr

DOI: 10.1088/1755-1315/896/1/012010



Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

135) Windarta, J., Handoko, S., Sukmadi, T., Irfani, K.N., Masfuha, S.M., Itsnareno, C.H.

Technical and economic feasibility analysis of solar power plant design with off grid system for remote area MSME in Semarang City

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012007, .

135) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120470010&doi=10.1088%2f1755-1315%2f896%2f1%2f012007&partr DOI: 10.1088/1755-1315/896/1/012007

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

136) Pramesti, P.U., Hasan, M.I., Ramandhika, M.

Research trend on sustainable architecture: A bibliometric analysis emphasizing on building, material, faade, and thermal keywords

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012061, .

136) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120469393&doi=10.1088%2f1755-1315%2f896%2f1%2f012061&partr DOI: 10.1088/1755-1315/896/1/012061

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

137) Purwaningsih, R., Sekarini, D.A., Susanty, A., Pramono, S.N.W.

The influence of bootstrapping in testing a model of motivation and visit intention of generation Z to the attractive building architecture destinations

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012060, .

137) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120469041&doi=10.1088%2f1755-1315%2f896%2f1%2f012060&partr

DOI: 10.1088/1755-1315/896/1/012060

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus





138) Priyambada, I.B., Widianarko, B., Sasongko, S.B., Puspita, A.S.

### Application of leachate recirculation on the concentration of landfill gases

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012042, .

 $138) \ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120468442\&doi=10.1088\%2f1755-1315\%2f896\%2f1\%2f012042\&partraleft. The state of the sta$ 

DOI: 10.1088/1755-1315/896/1/012042

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

139) Hardyanti, N., Sudarno, S., Zaman, B., Arihta, A., Putri, R.

The effect of time and velocity variation in sequencing batches reactor on cod and bod, removal efficiency in tofu waste

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012028, .

139) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120468402&doi=10.1088%2f1755-1315%2f896%2f1%2f012028&partr

DOI: 10.1088/1755-1315/896/1/012028

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

140) Hartini, S., Widharto, Y., Indarto, S.R., Murdikaningrum, G.

Eco-efficiency analysis of waste cooking oil recycling into liquid dish soap using life cycle assessment (2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012066, .

140) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120467885&doi=10.1088%2f1755-1315%2f896%2f1%2f012066&partr

DOI: 10.1088/1755-1315/896/1/012066

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

141) Arumdani, I.S., Puspita, A.S., Budihardjo, M.A.

MSW handling of top 5 leading waste-producing countries in Southeast Asia

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012003, .

141) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120465105&doi=10.1088%2f1755-1315%2f896%2f1%2f012003&partr

DOI: 10.1088/1755-1315/896/1/012003

Document Type: Conference Paper







Publication Stage: Final Access Type: Open Access

Source: Scopus

142) Marlina, E., Purwanto, P., Sudarno, S.

COD removal, decolorization, and energy consumption of electrocoagulation as a wastewater treatment process

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012043, .

 $142) \ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120464830\&doi=10.1088\%2f1755-1315\%2f896\%2f1\%2f012043\&partresses and the second state of the second stat$ 

DOI: 10.1088/1755-1315/896/1/012043

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

143) Sudarno, S., Hardyanti, N., Zaman, B., Arihta, A., Putri, R.

The effect of time and velocity variation in sequencing batches reactor on TSS and nitrogen removal in tofu waste

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012027, .

143) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120463329&doi=10.1088%2f1755-1315%2f896%2f1%2f012027&partr

DOI: 10.1088/1755-1315/896/1/012027

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

144) Syahputra, B., Kiono, B.F.T., Sudarno

The effect of land subsidence on the selection of raw water sources in hotel and apartment buildings in Semarang city

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012033, .

144) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120460822&doi=10.1088%2f1755-1315%2f896%2f1%2f012033&partr

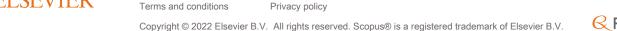
DOI: 10.1088/1755-1315/896/1/012033

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

145) Wicaksono, P.A., Naufal, T.R., Saptadi, S., Susanty, A.







### Assessing enablers to a circular economy in Indonesian furniture industry using Fuzzy-DEMATEL

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012051, .

145) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120459596&doi=10.1088%2f1755-1315%2f896%2f1%2f012051&partr

DOI: 10.1088/1755-1315/896/1/012051

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

146) Oktiawan, W., Priyambada, I.B., Purwono, P.

#### Effect of leachate recirculation and bulking agent on leachate quality

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012021, .

146) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120457924&doi=10.1088%2f1755-1315%2f896%2f1%2f012021&partr

DOI: 10.1088/1755-1315/896/1/012021

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

147) Wangi, L.S., Sumiyati, S., Sarminingsih, A.

#### Performance evaluation of waste management in MRF-3R (case study Sukoharjo District)

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012069, .

147) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120455912&doi=10.1088%2f1755-1315%2f896%2f1%2f012069&partr

DOI: 10.1088/1755-1315/896/1/012069

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

148) Pramita, A.W., Syafrudin, S., Sugianto, D.N.

#### Effect of seawater intrusion on groundwater in the Demak coastal area Indonesia: A review

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012070, .

148) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120450651&doi=10.1088%2f1755-1315%2f896%2f1%2f012070&partr

DOI: 10.1088/1755-1315/896/1/012070

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access







149) Ratnaduhita, A., Pratama, Y., Nuhriawangsa, A.M.P., Pramono, Y.B., Kartikasari, L.R.

Potential of gathot (fermented cassava) from livestock feed to analog rice

(2021) IOP Conference Series: Earth and Environmental Science, 902 (1), art. no. 012059, .

 $149) \ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120449665\&doi=10.1088\%2f1755-1315\%2f902\%2f1\%2f012059\&partroples.equilibrium and the control of the control o$ 

DOI: 10.1088/1755-1315/902/1/012059

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

150) Taufiq, M., Kusdiyantini, E., Windarta, J.

Producing biogas from cow manure, chicken manure, and organic waste by batch system

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012011, .

150) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120447611&doi=10.1088%2f1755-1315%2f896%2f1%2f012011&partr

DOI: 10.1088/1755-1315/896/1/012011

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

151) Septarini, S., Huboyo, H.S., Sudarno

A selection method of municipal solid waste reduction in East Lombok, West Nusa Tenggara

**Province** 

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012058, .

151) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120444245&doi=10.1088%2f1755-1315%2f896%2f1%2f012058&partr

DOI: 10.1088/1755-1315/896/1/012058

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

152) Susanto, Syafrudin, Putranto, T.T.

Spatial distribution change of groundwater quality in deep aquifer of Semarang alluvial plains area in past five years

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012057, .

152)







https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120442195&doi=10.1088%2f1755-1315%2f896%2f1%2f012057&partr

DOI: 10.1088/1755-1315/896/1/012057

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

153) Zaman, B., Hardyanti, N., Purwono, P.

#### Fast composting of food waste using thermal composter

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012013, .

153) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120441116&doi=10.1088%2f1755-1315%2f896%2f1%2f012013&partr

DOI: 10.1088/1755-1315/896/1/012013

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

154) Loua, L.R., Budihardjo, M.A., Sudarno, S.

A review on a machine learning approach of an intelligent irrigation monitoring system with edge computing and the internet of things

(2021) IOP Conference Series: Earth and Environmental Science, 896 (1), art. no. 012029, .

154) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120440978&doi=10.1088%2f1755-1315%2f896%2f1%2f012029&partr

DOI: 10.1088/1755-1315/896/1/012029

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

155) Kurniasih, R.A., Swastawati, F., Riyadi, P.H., Rianingsih, L.

The influence of extraction period on the characteristics of acid soluble collagen from sea catfish (Arius thalassinus) swim bladder

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012052, .

155) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120440223&doi=10.1088%2f1755-1315%2f890%2f1%2f012052&partr

DOI: 10.1088/1755-1315/890/1/012052

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access







156) Yudiati, E., Sedjati, S., Azhar, N., Oktarima, W.A., Arifin, Z.

Spirulina water extract and Lactobacillus bulgaricus FNCC-0041, Streptococcus thermophilus FNCC-0040 secretion as immunostimulants in gnotobiotic Artemia challenge tests against pathogenic Vibrio parahaemolyticus, V. vulnificus, and V. harveyi

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012018, .

156) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120439537&doi=10.1088%2f1755-1315%2f890%2f1%2f012018&partr

DOI: 10.1088/1755-1315/890/1/012018

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

157) Riyadi, P.H., Romadhon, Sari, I.D., Kurniasih, R.A., Agustini, T.W., Swastawati, F., Herawati, V.E.,

Tanod, W.A.

SwissADME predictions of pharmacokinetics and drug-likeness properties of small molecules present in Spirulina platensis

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012021, .

157) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120438189&doi=10.1088%2f1755-1315%2f890%2f1%2f012021&partr

DOI: 10.1088/1755-1315/890/1/012021

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

158) Aryanti, C.A., Muslim, Suseno, H., Prihatiningsih, W.R.

The effect of coal-fired power plant (CFPP) operations on food transfer Polonium-210 (210Po) in coastal ecosystem

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012067, .

158) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120435826&doi=10.1088%2f1755-1315%2f890%2f1%2f012067&partr

DOI: 10.1088/1755-1315/890/1/012067

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

159) Rianingsih, L., Sumardianto, Romadhon, Rusdi, M.B., Riyadi, P.H.





### The effect of sucrose addition on the sensory quality of "terasi" an Indonesian shrimp paste

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012048, .

159) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120425986&doi=10.1088%2f1755-1315%2f890%2f1%2f012048&partr

DOI: 10.1088/1755-1315/890/1/012048

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

160) Mediarman, G.N., Sumardianto, Riyadi, P.H., Rianingsih, L., Purnamayati, L.

Potentials of CaO powder result of calcination from green shells (Perna viridis), scallops (Placuna placenta), and blood clams (Anadara granosa) as antibacterial agent

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012043, .

 $160) \ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120420979\&doi=10.1088\%2f1755-1315\%2f890\%2f1\%2f012043\&partroples.equiv (a) the continuous continuous and the continuous conti$ 

DOI: 10.1088/1755-1315/890/1/012043

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

161) Prasetyo, A.T., Muslim, Suseno, H.

Hydrodynamical model during east season at Gosong Coastal West Borneo as candidate location of nuclear power plant in Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012002, .

DOI: 10.1088/1755-1315/890/1/012002

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

162) Damayanti, A.N., Riyadi, P.H., Dewi, E.N.

Characteristic and boactive potential of brewed Sargassum sp. With the additional bay leaf (Syzygium polyanthum)

(2021) IOP Conference Series: Earth and Environmental Science, 890 (1), art. no. 012044, .

162) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120410260&doi=10.1088%2f1755-1315%2f890%2f1%2f012044&partr

DOI: 10.1088/1755-1315/890/1/012044



Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

163) Lestari, W.D., Ismail, R., Jamari, J., Bayuseno, A.P.

Study on wear debris characterization of polycarbonate urethane (PCU) as a bearing of artificial hip joint

(2021) Journal of Physics: Conference Series, 2065 (1), art. no. 012004, .

163) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119528480&doi=10.1088%2f1742-6596%2f2065%2f1%2f012004&par DOI: 10.1088/1742-6596/2065/1/012004

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

164) Wiratmaja, I.G., Sejati, A.W.

Spatial Modeling of Environmental Quality Change Based on Geographic Information System

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012016, .

164) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118898047&doi=10.1088%2f1755-1315%2f887%2f1%2f012016&partr

DOI: 10.1088/1755-1315/887/1/012016

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

165) Widjonarko, W., Maryono, M.

Spatial Regression Modelling Impact of Population Movement Intensity and Land Use to Air Temperature in Semarang City, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012003, .

165) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118897139&doi=10.1088%2f1755-1315%2f887%2f1%2f012003&partr

DOI: 10.1088/1755-1315/887/1/012003

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

166) Dewi, S.P., Susanti, R., Wungo, G.L.







### Mapping of Re-Assessing Gentrification Process Post-Pandemic COVID-19 in the Old Town Semarang, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012025, .

166) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118894482&doi=10.1088%2f1755-1315%2f887%2f1%2f012025&partr DOI: 10.1088/1755-1315/887/1/012025

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

167) Dewi, S.P., Kurniati, R., Sarasadi, A.

#### Mapping of Vegetation Development Zone to Enhance the Coastal Community Resiliency

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012012, .

167) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118884621&doi=10.1088%2f1755-1315%2f887%2f1%2f012012&partr DOI: 10.1088/1755-1315/887/1/012012

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

168) Wijaya, M.I.H., Ariyani, N.M., Priambudi, B.N., Gumelar, A., Ichsanudin, H.

Urban Heat Island: Identification of Spatial Patterns of Green Open Space for Mitigation in Kendal Industrial Park, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012010, .

168) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118883434&doi=10.1088%2f1755-1315%2f887%2f1%2f012010&partr DOI: 10.1088/1755-1315/887/1/012010

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

169) Lakshita, N.M., Rahayu, S.

Urban Dynamics and Carbon Stock Estimation in Salatiga City, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012015, .

169) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118880651&doi=10.1088%2f1755-1315%2f887%2f1%2f012015&partr

DOI: 10.1088/1755-1315/887/1/012015

Document Type: Conference Paper







Publication Stage: Final Access Type: Open Access

Source: Scopus

170) Agni, A.M., Pangi, P., Septiarani, B., Astuti, K.D.

The Social Restrictions Impact on Urban Heat Island Phenomena (Case Study: Cities in Java Island)

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012017, .

170) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118872298&doi=10.1088%2f1755-1315%2f887%2f1%2f012017&partr

DOI: 10.1088/1755-1315/887/1/012017

Document Type: Conference Paper

Publication Stage: Final
Access Type: Open Access

Source: Scopus

171) Dewa, D.D., Buchori, I.

Assessment of Rapid Urban Development Impact for a Small-Sized Transit City Using Remote Sensing: A Case Study of Salatiga, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012009, .

171) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118865048&doi=10.1088%2f1755-1315%2f887%2f1%2f012009&partr

DOI: 10.1088/1755-1315/887/1/012009

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

172) Azmi, H.N.H., Wijaya, B., Wijaya, M.I.H., Novandaya, Z., Kurniawati, H.

Mapping Urban-Rural Linkage in Promoting Sustainable Regional Development to Support Rural Creative Economy Entrepreneurs

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012023, .

 $172) \ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118862856\&doi=10.1088\%2f1755-1315\%2f887\%2f1\%2f012023\&partroperation and the state of the state of$ 

DOI: 10.1088/1755-1315/887/1/012023

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

173) Pugara, A., Pradana, B., Puspasari, D.A.

The Impact of the Land-Use Changes on the Water Carrying Capacity in Kajen, Indonesia: A Spatial







#### **Analysis**

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012018, .

173) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118861187&doi=10.1088%2f1755-1315%2f887%2f1%2f012018&partr DOI: 10.1088/1755-1315/887/1/012018

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

174) Wijaya, H.B., Pigawati, B.

Applying Spatial Analysis in Supporting Tourism Planning Concept of Jepara Regency, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012027, .

 $174)\ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118856550\&doi=10.1088\%2f1755-1315\%2f887\%2f1\%2f012027\&partroperates and the state of th$ 

DOI: 10.1088/1755-1315/887/1/012027

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

175) Hermawan, F., Yunianto, E., Nuroji, N.

Factor Influencing Basecamp Location Selection of Highway Projects Based on Spatial Analysis (2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012001, .

175) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118849522&doi=10.1088%2f1755-1315%2f887%2f1%2f012001&partr

DOI: 10.1088/1755-1315/887/1/012001

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

176) Fariha, T.I., Buchori, I., Sejati, A.W.

Modelling Industrial Growth in the Coastal Area of Semarang Metropolitan Region Using GeOBIA (2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012008, .

176) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118844745&doi=10.1088%2f1755-1315%2f887%2f1%2f012008&partr

DOI: 10.1088/1755-1315/887/1/012008

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access







177) Basuki, K.H., Haryadi, B., Riyanto, B.

Analysis of Potential Mass Public Transport Choice Using Geographic Information System (Case Study: Commuter Line Jakarta - Bogor)

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012031, .

177) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118833457&doi=10.1088%2f1755-1315%2f887%2f1%2f012031&partr

DOI: 10.1088/1755-1315/887/1/012031

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

178) Pradana, A., Pugara, A., Puspasari, D.A.

Effect of Changes Composition and Intensity of Green Space on Surface Temperature: Case Study in Pekalongan Regency, Indonesia

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012013, .

 $178) \ https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118829645\&doi=10.1088\%2f1755-1315\%2f887\%2f1\%2f012013\&partroperation and the state of the state of$ 

DOI: 10.1088/1755-1315/887/1/012013

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

179) Ariani, N.M., Wijaya, M.I.H., Priambudi, B.N.

Understanding Spatial Planning Policies in Responding to Urban Heat Island Using GIS Analysis in the Kendal Industrial Area

(2021) IOP Conference Series: Earth and Environmental Science, 887 (1), art. no. 012021, .

179) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118827778&doi=10.1088%2f1755-1315%2f887%2f1%2f012021&partr

DOI: 10.1088/1755-1315/887/1/012021

Document Type: Conference Paper

Publication Stage: Final Access Type: Open Access

Source: Scopus

180) Samuel, Trimulyono, A., Manik, P., Chrismianto, D.

A numerical study of spray strips analysis on fridsma hull form

 $\ \ (2021)\ Fluids,\ 6\ (11),\ art.\ no.\ 420,\ .$ 

180)







https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121996294&doi=10.3390%2ffluids6110420&partnerID=40&md5=4980

DOI: 10.3390/fluids6110420

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

181) Badriyah, S.M., Mahmudah, S., Soemarmi, A., Suharto, R., Marjo, Allam, M.H.F., Larasati, A. The responsibility of private pawnshops in facilitating ecologically-friendly marine economies (2021) Environment and Ecology Research, 9 (6), pp. 362-369.

181) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121658818&doi=10.13189%2feer.2021.090604&partnerID=40&md5=1

DOI: 10.13189/eer.2021.090604

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

182) Sugiharto, S., Pratama, A.R., Yudiarti, T., Ayaşan, T.

Effect of novel natural feed additive containing Averrhoa bilimbi L. fruit filtrate, wheat bran, and Saccharomyces cerevisiae on growth performance and meat characteristics of broilers (2021) Veterinary World, 14 (11), pp. 3007-3014.

DOI: 10.14202/vetworld.2021.3007-3014

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

183) Nugroho, S.H., Zaim, Y., Yulianto, E., Rizal, Y., Kurniasih, A., Putra, P.S., Wibowo, S.P.A., Amar, A. A preliminary study in vertical distribution of planktonic foraminifera and marine ecological conditions of Simeulue sub-basin, Aceh, Indonesia

(2021) Bulletin of the Geological Society of Malaysia, 72, pp. 137-149.

183) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120540636&doi=10.7186%2fbgsm72202111&partnerID=40&md5=109

DOI: 10.7186/bgsm72202111

Document Type: Article
Publication Stage: Final
Access Type: Open Access







184) Setiyana, B., Khafidh, M., Tauviqirrahman, M., Ismail, R., Jamari, Schipper, D.J.

Friction and wear pattern of silica-reinforced styrene-butadiene rubber (SBR) in sliding contact with a blade indenter

(2021) Lubricants, 9 (11), art. no. 110, .

184) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119702703&doi=10.3390%2flubricants9110110&partnerID=40&md5=k

DOI: 10.3390/lubricants9110110

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

185) Sutanto, H., Alkian, I., Mukholit, M., Nugraha, A.A., Hidayanto, E., Marhaendrajaya, I., Priyono, P.

Analysis of Fe-doped ZnO thin films for degradation of rhodamine b, methylene blue, and Escherichia coli under visible light

(2021) Materials Research Express, 8 (11), art. no. 116402, .

185) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119521158&doi=10.1088%2f2053-1591%2fac33fe&partnerID=40&md

DOI: 10.1088/2053-1591/ac33fe

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

186) Syauqy, A., Afifah, D.N., Purwanti, R., Nissa, C., Fitranti, D.Y., Chao, J.C.-J.

Reproducibility and validity of a food frequency questionnaire (Ffq) developed for middle-aged and older adults in semarang, Indonesia

(2021) Nutrients, 13 (11), art. no. 4163, . Cited 1 time.

186) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119385025&doi=10.3390%2fnu13114163&partnerID=40&md5=57e7f0

DOI: 10.3390/nu13114163

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

187) Budiawan, W., Sakakibara, H., Tsuzuki, K.

Brain response and reaction time in natural and comfort conditions, with energy-saving potential in an office environment





(2021) Energies, 14 (22), art. no. 7598, .

187) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119352963&doi=10.3390%2fen14227598&partnerID=40&md5=cecb02

DOI: 10.3390/en14227598

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

188) Sarjito, Purnamayati, L., Riyadi, P.H., Desrina, Prayitno, S.B.

Phytochemical analysis and antibacterial activities of Sidr leaf extract (Ziziphus spina-christi) against pathogenic bacteria in aquaculture

(2021) Pertanika Journal of Tropical Agricultural Science, 44 (4), pp. 845-864.

188) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85119301970&doi=10.47836%2fPJTAS.44.4.08&partnerID=40&md5=4a

DOI: 10.47836/PJTAS.44.4.08

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

189) Cai, L., Hartanto, R., Zhang, J., Qi, D.

Clostridium butyricum improves rumen fermentation and growth performance of heat-stressed goats in vitro and in vivo

 $\ \ (2021)\ Animals,\ 11\ (11),\ art.\ no.\ 3261,\ .$ 

189) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118954494&doi=10.3390%2fani11113261&partnerID=40&md5=60a19

DOI: 10.3390/ani11113261

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

190) Jia, Y., Guan, K., Zhang, P., Shen, Q., Istirokhatun, T., Lin, Y., Matsuyama, H.

Nanostructural Manipulation of Polyphenol Coatings for Superwetting Membrane Surfaces

(2021) ACS Sustainable Chemistry and Engineering, 9 (43), pp. 14525-14536.

190) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118606185&doi=10.1021%2facssuschemeng.1c05216&partnerID=408

DOI: 10.1021/acssuschemeng.1c05216

Document Type: Article Publication Stage: Final







191) Damara, F.A., Muchamad, G.R., Ikhsani, R., Hendro, Syafiyah, A.H., Bashari, M.H.

Thyroid disease and hypothyroidism are associated with poor COVID-19 outcomes: A systematic review, meta-analysis, and meta-regression

(2021) Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 15 (6), art. no. 102312, .

191) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118231807&doi=10.1016%2fj.dsx.2021.102312&partnerID=40&md5=c

DOI: 10.1016/j.dsx.2021.102312

Document Type: Review
Publication Stage: Final
Access Type: Open Access

Source: Scopus

192) Riyanto, T., Istadi, I., Jongsomjit, B., Anggoro, D.D., Pratama, A.A., Al Faris, M.A. Improved brønsted to lewis (B/L) ratio of co-and mo-impregnated ZSM-5 catalysts for palm oil conversion to hydrocarbon-rich biofuels

(2021) Catalysts, 11 (11), art. no. 1286, .

DOI: 10.3390/catal11111286

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

193) Samudro, G., Imai, T., Hung, Y.-T.

Enhancement of power generation and organic removal in double anode chamber designed dual-chamber microbial fuel cell (Dac-dcmfc)

(2021) Water (Switzerland), 13 (21), art. no. 2941, .

193) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117745979&doi=10.3390%2fw13212941&partnerID=40&md5=13e81a

DOI: 10.3390/w13212941

Document Type: Article
Publication Stage: Final
Access Type: Open Access

Source: Scopus

194) Susanto, H., Alhanif, M., Yuniasri, V.

Incorporating silica-magnetite synthesized from natural resources into the cation exchange membranes







(2021) Journal of Materials Research and Technology, 15, pp. 3773-3783.

194) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117229331&doi=10.1016%2fj.jmrt.2021.09.142&partnerID=40&md5=9

DOI: 10.1016/j.jmrt.2021.09.142

Document Type: Article Publication Stage: Final Access Type: Open Access

Source: Scopus

195) Evlyn, D., Cayami, F.K., Hardian, Ediati, A., Utari, A., Winarni, T.I.

Attitudes of Indonesian health science undergraduates toward sexuality in individuals with intellectual disabilities

(2021) Research in Developmental Disabilities, 118, art. no. 104082, .

195) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85114422438&doi=10.1016%2fj.ridd.2021.104082&partnerID=40&md5=8

DOI: 10.1016/j.ridd.2021.104082

Document Type: Article Publication Stage: Final

Source: Scopus

196) Soeprobowati, T.R., Jumari, J., Saraswati, T.R., Suhry, H.C., Gell, P.

Land-use changes concerning the riparian vegetation in Galela Lake, North Maluku, Indonesia (2021) Ecological Engineering, 170, art. no. 106368, .

196) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111280341&doi=10.1016%2fj.ecoleng.2021.106368&partnerID=40&m

DOI: 10.1016/j.ecoleng.2021.106368

Document Type: Article Publication Stage: Final

Source: Scopus

197) Djunaidi, M.C., Octaviani, L.P., Prasetya, N.B.A.

Synthesis of ionic imprinted membrane of gold (Au) particles based on polyeugenol using ethylene glycol dimethacrylate as a cross link agent

(2021) Research Journal of Chemistry and Environment, 24 (11), pp. 69-77.

197) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100794241&partnerID=40&md5=3f707fb48f6554fb3d2e0e0a3d3c4562

Document Type: Article Publication Stage: Final

Source: Scopus

198) Pringgenies, D., Hartoko, A., Maro, J.F., Matsuishi, T.





The stomach content analysis of whales in alor and lamalera islands, savu sea, Indonesia

(2021) AACL Bioflux, 14 (5), pp. 3119-3126.

198) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121636530&partnerID=40&md5=6a22083ad4ca6a2b79221b8e26ef2f0

Document Type: Article Publication Stage: Final

Source: Scopus

199) Wijayanto, D., Bambang, A.N., Nugroho, R.A., Kurohman, F., Nursanto, D.B. Effect of salinity on growth and benefit-cost ratio of asian seabass reared in artificial media (2021) AACL Bioflux, 14 (5), pp. 3000-3005.

199) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121621909&partnerID=40&md5=43a285442e066287cc0eba6a3112d5

Document Type: Article Publication Stage: Final

Source: Scopus

200) Fithor, A., Prayitno, S.B., Purwanti, F., Indarjo, A. Overlapping coastal spatial laws in semarang, indonesia (2021) AACL Bioflux, 14 (5), pp. 2969-2975.

200) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121596695&partnerID=40&md5=d368e0d4f0b4e5d988e1329f523fc66

Document Type: Article Publication Stage: Final

Source: Scopus

Search: AF-ID("Universitas Diponegoro" 60069385) AND (LIMIT-TO (PUBYEAR,2021))

