

Edinburgh Infectious Diseases publications in 2016

1. Adu, B., Cherif, M.K., Bosomprah, S., Diarra, A., Arthur, F.K., Dickson, E.K., Corradin, G., Cavanagh, D.R., Theisen, M., Sirima, S.B., et al. (2016). Antibody levels against GLURP R2, MSP1 block 2 hybrid and AS202.11 and the risk of malaria in children living in hyperendemic (Burkina Faso) and hypo-endemic (Ghana) areas. *Malaria journal* 15, 123.
2. Ahlstrom, C., Barkema, H.W., Stevenson, K., Zadoks, R.N., Biek, R., Kao, R., Trewby, H., Hauptstein, D., Kelton, D.F., Fecteau, G., et al. (2016). Genome-Wide Diversity and Phylogeography of *Mycobacterium avium* subsp. *paratuberculosis* in Canadian Dairy Cattle. *PLoS One* 11, e0149017.
3. Al-Rubaye, D.S., Henihan, G., Al-Abasly, A.K., Seagar, A.L., Al-Attraqchi, A.A., Schulze, H., Hashim, D.S., Kamil, J. K., Laurenson, I.F., and Bachmann, T.T. (2016). Genotypic assessment of drug-resistant tuberculosis in Baghdad and other Iraqi provinces using low-cost and low-density DNA microarrays. *Journal of medical microbiology* 65, 114-122.
4. Alderton, S., Macleod, E.T., Anderson, N.E., Schaten, K., Kuleszo, J., Simuunza, M., Welburn, S.C., and Atkinson, P.M. (2016). A Multi-Host Agent-Based Model for a Zoonotic, Vector-Borne Disease. A Case Study on Trypanosomiasis in Eastern Province, Zambia. *PLoS Negl Trop Dis* 10, e0005252.
5. Alexander, K.A., Raggatt, L.J., Millard, S., Batoon, L., Chiu-Ku Wu, A., Chang, M.K., Hume, D.A., and Pettit, A.R. (2017). Resting and injury-induced inflamed periosteum contain multiple macrophage subsets that are located at sites of bone growth and regeneration. *Immunol Cell Biol* 95, 7-16.
6. Aliberti, S., Hill, A.T., Mantero, M., Battaglia, S., Centanni, S., Cicero, S.L., Lacedonia, D., Saetta, M., Chalmers, J.D., and Blasi, F. (2016). Quality standards for the management of bronchiectasis in Italy: a national audit. *Eur Respir J* 48, 244-248.
7. Alibhai, J., Blanco, R.A., Barria, M.A., Piccardo, P., Caughey, B., Perry, V.H., Freeman, T.C., and Manson, J.C. (2016). Distribution of Misfolded Prion Protein Seeding Activity Alone Does Not Predict Regions of Neurodegeneration. *PLoS Biol* 14, e1002579.
8. Allen, R.C., McNally, L., Popat, R., and Brown, S.P. (2016). Quorum sensing protects bacterial co-operation from exploitation by cheats. *The ISME journal* 10(7), 1706-1716.
9. Alpren, C., Sloan, M., Boegler, K.A., Martin, D.W., Ervin, E., Washburn, F., Rickert, R., Singh, T., and Redd, J.T. (2016). Notes from The Field: Ebola Virus Disease Cluster - Northern Sierra Leone, January 2016. *MMWR. Morbidity and mortality weekly report* 65, 681-682.
10. Amanfo, S.A., Mduluza, T., Midzi, N., Cavanagh, D.R., and Mutapi, F. (2016). Seroepidemiology of Plasmodium species infections in Zimbabwean population. *Malaria journal* 15, 267.
11. Amin, N., Allebrandt, K.V., van der Spek, A., Muller-Myhsok, B., Hek, K., Teder-Laving, M., Hayward, C., Esko, T., van Mill, J.G., Mbarek, H., et al. (2016). Genetic variants in RBFox3 are associated with sleep latency. *European journal of human genetics : EJHG* 24, 1488-1495.
12. Amyes, S.G. (2016). Editorial. *International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases*.
13. Amyes, S.G. (2016). Corrigendum to 'Editorial' [*International Journal of Infectious Diseases* 50 (2016) 83-84]. *International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases* 51, 109.
14. Anastasi, E., MacArthur, I., Scortti, M., Alvarez, S., Giguere, S., and Vazquez-Boland, J.A. (2016). Pangenome and Phylogenomic Analysis of the Pathogenic Actinobacterium *Rhodococcus equi*. *Genome biology and evolution* 8, 3140-3148.
15. Anderson, C., Khan, M.A., Wong, F., Solovieva, T., Oliveira, N.M., Baldock, R.A., Tickle, C., Burt, D.W., and Stern, C.D. (2016). A strategy to discover new organizers identifies a putative heart organizer. *Nat Commun* 7, 12656.
16. Anderson, N.E., Bessell, P.R., Mubanga, J., Thomas, R., Eisler, M.C., Fevre, E.M., and Welburn, S.C. (2016). Ecological Monitoring and Health Research in Luambe National Park, Zambia: Generation of Baseline Data Layers. *EcoHealth* 13, 511-524.
17. Andrews, C.P., Kruuk, L.E., and Smiseth, P.T. (2017). Evolution of elaborate parental care: phenotypic and genetic correlations between parent and offspring traits. *Behavioral ecology : official journal of the International Society for Behavioral Ecology* 28, 39-48.