

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.
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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.
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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. Alpre, 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., Mduluzi, 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 RBF3X are associated with sleep latency. *European journal of human genetics : EJHG* 24, 1488-1495.
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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.
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- sister species of the human river blindness parasite, uncover adaptations to a nodular lifestyle. *Mol Cell Proteomics* 15, 2554-2575.
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 21. Auty, H., Cleaveland, S., Malele, I., Masoy, J., Lembo, T., Bessell, P., Torr, S., Picozzi, K., and Welburn, S.C. (2016). Quantifying Heterogeneity in Host-Vector Contact: Tsetse (*Glossina swynnertoni* and *G. pallidipes*) Host Choice in Serengeti National Park, Tanzania. *PLoS One* 11, e0161291.
 22. Baele, G., Suchard, M.A., Rambaut, A., and Lemey, P. (2016). Emerging concepts of data integration in pathogen phylodynamics. *Systematic biology* 66, e47-e65.
 23. Bah, S.Y., Dickinson, P., Forster, T., Kampmann, B., and Ghazal, P. (2016). Immune oxysterols: Role in mycobacterial infection and inflammation. *The Journal of steroid biochemistry and molecular biology*.
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 25. Balsells, E., Filipescu, T., Kyaw, M.H., Wiuff, C., Campbell, H., and Nair, H. (2016). Infection prevention and control of *Clostridium difficile*: a global review of guidelines, strategies, and recommendations. *J Glob Health* 6, 020410.
 26. Banos, G., Winters, M., Mrode, R., Mitchell, A.P., Bishop, S.C., Woolliams, J.A., and Coffey, M.P. (2017). Genetic evaluation for bovine tuberculosis resistance in dairy cattle. *J Dairy Sci* 100, 1272-1281.
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 29. Bartley, P.M., Hamilton, C., Wilson, C., Innes, E.A., and Katzer, F. (2016). Erratum to: Detection of *Babesia annae* DNA in lung exudate samples from Red foxes (*Vulpes vulpes*) in Great Britain. *Parasit Vectors* 9, 275.
 30. Bartley, P.M., Hamilton, C., Wilson, C., Innes, E.A., and Katzer, F. (2016). Detection of *Babesia annae* DNA in lung exudate samples from Red foxes (*Vulpes vulpes*) in Great Britain. *Parasit Vectors* 9, 84.
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 32. Berk, Z., Bishop, S.C., Forbes, A.B., and Kyriazakis, I. (2016). A simulation model to investigate interactions between first season grazing calves and *Ostertagia ostertagi*. *Vet Parasitol* 226, 198-209.
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 36. Bhatia, R., Kavanagh, K., Cubie, H.A., Serrano, I., Wennington, H., Hopkins, M., Pan, J., Pollock, K.G., Palmer, T.J., and Cuschieri, K. (2016). Use of HPV testing for cervical screening in vaccinated women--Insights from the SHEVa (Scottish HPV Prevalence in Vaccinated Women) study. *International journal of cancer* 138, 2922-2931.
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