

Edinburgh Infectious Diseases publications in 2015

1. Abkallo, H.M., Tangena, J.A., Tang, J., Kobayashi, N., Inoue, M., Zoungrana, A., Colegrave, N., and Culleton, R. (2015). Within-host competition does not select for virulence in malaria parasites; studies with *Plasmodium yoelii*. *PLoS Pathog* 11, e1004628.
2. Adams, M.J., Lefkowitz, E.J., King, A.M., Bamford, D.H., Breitbart, M., Davison, A.J., Ghabrial, S.A., Gorbalenya, A.E., Knowles, N.J., Krell, P., et al. (2015). Ratification vote on taxonomic proposals to the International Committee on Taxonomy of Viruses (2015). *Arch Virol* 160, 1837-1850.
3. Adeloye, D., Basquill, C., Papana, A., Chan, K.Y., Rudan, I., and Campbell, H. (2015). An estimate of the prevalence of COPD in Africa: a systematic analysis. *Copd* 12, 71-81.
4. Adeloye, D., Chua, S., Lee, C., Basquill, C., Papana, A., Theodoratou, E., Nair, H., Gasevic, D., Sridhar, D., Campbell, H., et al. (2015). Global and regional estimates of COPD prevalence: Systematic review and meta-analysis. *J Glob Health* 5, 020415.
5. Agarwal, S., Doring, K., Gierusz, L.A., Iyer, P., Lane, F.M., Graham, J.F., Goldmann, W., Pinheiro, T.J., and Gill, A.C. (2015). Complex folding and misfolding effects of deer-specific amino acid substitutions in the beta2-alpha2 loop of murine prion protein. *Sci Rep* 5, 15528.
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8. Ahmad, S.F., Akoum, A., and Horne, A.W. (2015). Selective modulation of the prostaglandin F2alpha pathway markedly impacts on endometriosis progression in a xenograft mouse model. *Mol Hum Reprod* 21, 905-916.
9. Ahmed, H.A., MacLeod, E.T., Welburn, S.C., and Picozzi, K. (2015). Development of Real Time PCR to Study Experimental Mixed Infections of *T. congolense* Savannah and *T. b. brucei* in *Glossina morsitans morsitans*. *PLoS One* 10, e0117147.
10. 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. (2015). Genotypic assessment of Drug Resistant Tuberculosis in Baghdad and other Iraqi provinces using low-cost and density (LCD) DNA microarrays. *Journal of medical microbiology*.
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13. Albert, M., Wardrop, N.A., Atkinson, P.M., Torr, S.J., and Welburn, S.C. (2015). Tsetse fly (*G. f. fuscipes*) distribution in the Lake Victoria basin of Uganda. *PLoS Negl Trop Dis* 9, e0003705.
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22. Anh, P.H., Van Cuong, N., Son, N.T., Tue, N.T., Kosoy, M., Woolhouse, M.E., Baker, S., Bryant, J.E., Thwaites, G., Carrique-Mas, J.J., et al. (2015). Diversity of *Bartonella* spp. in Bats, Southern Vietnam. *Emerg Infect Dis* 21, 1266-1267.
23. Appleby, L.J., Nausch, N., Heard, F., Erskine, L., Bourke, C.D., Midzi, N., Mduluza, T., Allen, J.E., and Mutapi, F. (2015). Down Regulation of the TCR Complex CD3zeta-Chain on CD3+ T Cells: A Potential Mechanism for Helminth-Mediated Immune Modulation. *Front Immunol* 6, 51.
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28. Athanasiadou, S., Tolossa, K., Debela, E., Tolera, A., and Houdijk, J.G. (2015). Tolerance and resistance to a nematode challenge are not always mutually exclusive. *Int J Parasitol* 45, 277-282.
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34. Bartley, K., Wright, H.W., Huntley, J.F., Manson, E.D., Inglis, N.F., McLean, K., Nath, M., Bartley, Y., and Nisbet, A.J. (2015). Identification and evaluation of vaccine candidate antigens from the poultry red mite (*Dermanyssus gallinae*). *Int J Parasitol* 45, 819-830.
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