

PUBLICATION LIST – 2017

BOOKS, BOOK CHAPTERS AND PROCEEDINGS

1. De Bruyn, P.J.N. & Oosthuizen, W.C. 2017. *Pain forms the character: Doc Bester, Cat hunters & Sealers*. Antarctic Legacy of South Africa.
2. Pietersen, G, Bell, VA and Krüger, K. 2017. Management of Grapevine Leafroll Disease and Associated Vectors in Vineyards. In: *Grapevine Viruses: Molecular Biology, Diagnostics and Management*. B. Meng, G. P. Martelli, D. A. Golino and M. Fuchs. Cham, Springer International Publishing: 531-560.

Lacomme C., Pickup J., Fox A., Glais L., Dupuis B., Steinger T., Rolot J.-L., Valkonen J. P. T., Krüger K., Nie X., Modic S., Mehle N., Ravnkar M., Hullé M. 2017. Transmission and Epidemiology of Potato virus Y. In: *Potato virus Y: biodiversity, pathogenicity, epidemiology and management*, pp. 141-172 Eds C. Lacomme, L. Glais, D. U. Bellstedt, B. Dupuis, A. V. Karasev & E. Jacquot. Cham, Switzerland: Springer International Publishing.
3. Mansell, M.W. 2017. Phytosanitary significance of Diptera. In: Kirk-Spriggs, A.H. & Sinclair, B.J., eds, *Manual of Afrotropical Diptera*. Volume 1. Introductory chapters and keys to Diptera families. *Suricata* **4**. Pretoria: SANBI Graphics & Editing, 195–202 pp.
4. Owen-Smith, N, Gosling, C.M., Hagenah, N., Byrne, M. & Parr, C.L. (2017) Contributions of smaller fauna to ecological processes and biodiversity. In: *Conserving Africa's Megadiversity in the Anthropocene: The Hluhluwe-iMfolozi Story* (J.P.G.M. Cromsigt, Archibald, S. & Owen-Smith, N., eds), pp. 211-232. Cambridge University Press.

ARTICLES

1. Abate, B.A., Wingfield, M.J., Slippers, B. & Hurley, B.P. 2017. Commercialisation of entomopathogenic nematodes: should import regulations be revised? *Biocontrol Science and Technology* **27**(2), 149-168.
2. Agha, S.B., Tchouassi, D.P., Bastos, A.D.S. & Sang, R. 2017. Assessment of risk of dengue and yellow fever virus transmission in three major Kenyan cities based on *Stegomyia* indices. *Plos Neglected Tropical Diseases* **11**(8): e0005858, 20 pages.
3. Agha, S.B., Tchouassi, D.P., Bastos, A.D.S. & Sang, R. 2017. Dengue and yellow fever virus vectors: seasonal abundance, diversity and resting preferences in three Kenyan cities. *Parasites & Vectors* **10**:628, 10 pages.

4. Alagaili, A.N., Bennett, N.C., Mohammed, O.B., Zalmout, I.S. & Boyles, J.G. 2016. Body temperature patterns of a small endotherm in an extreme desert environment. *Journal of Arid Environments* **137**, 16-20.
5. Alagaili, A.N., Bennett, N.C., Mohammed, O.B. & Hart, D.W. 2017. The reproductive biology of the Ethiopian hedgehog, *Paraechinus aethiopicus*, from central Saudi Arabia: The role of rainfall and temperature. *Journal of Arid Environments* **145**, 1-9.
6. Albers-Wolthers, C.H.J., De Gier, J., Walen, M., Van Kooten, P.J.S., Lambalk, C.B., Leegwater, P.A.J. Millar, R.P. 2017. In vitro and in vivo effects of kisspeptin antagonists p234, p271, p354, and p356 on GPR54 activation. *Plos One* **12**(6): e0179156, 16 pages.
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9. Archer, E.K., Bennett, N.C., Junker, K., Faulkes, C.G. & Lutermann, H. 2017. The distribution of gastrointestinal parasites in two populations of common mole-rats (*Cryptomys hottentotus hottentotus*). *Journal of Parasitology* **103**(6), 786-790.
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implications for the selection of acaricide resistance. *Infection, Genetics and Evolution* **50**, 49-54.

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25. Bumby (Steenkamp), M.M., Williams, M.C., Steyl, J.C.A., Harrison-White, R., Lutermann, H., Fosgate, G.T., de Waal, P.J., Mitha, J. & Clift, S.J. 2017. Genotyping and comparative pathology of *Spirocerca* in black-backed jackals (*Canis mesomelas*) in South Africa. *BMC Veterinary Research* **13**:245. 9 pages.
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