

## PUBLICATION LIST – 2015

### BOOKS, BOOK CHAPTERS AND PROCEEDINGS

1. Chitakira, M., Torquebiau, E., Ferguson, W. and Mearns, K. 2015. Suggesting an interdisciplinary framework for the management of integrated production and conservation landscapes in a transfrontier conservation area of Southern Africa. In N. Benkeblia (ed.) *Agroecology, Ecosystems and Sustainability*, Boca Raton: CRC Press, pp. 266-277.
2. Dippenaar-Schoeman, A.S. & Day, J. 2015. Arachnids. In: *Freshwater life: A field guide to the plants and animals in southern Africa*. Griffith, C., Day, J. & Picker, M. (eds), Struik.
3. Manger P, Patzke N, Gravett N, Medger K, Kawera C, Gilissen E, Bennett N 2015. Unusual cortical lamination patterns in the sengis (elephant shrews) do not appear to influence the presence of cortical minicolumns. Chapter 6. In: *Recent Advances on the Modular Organization of the Cortex* (eds Casanova MF, Opris I), Springer, New York, pp. 81-96.

### ARTICLES

1. Arthur, B., Hindell, M., Bester, M.N., Trathan, P., Jonsen, I., Staniland, I., Oosthuizen, W.C., Wege, M. & Lea, M.A. 2015. Return customers: foraging site fidelity and the effect of environmental variability in wide-ranging Antarctic fur seals. *Plos One* **10**(3), e0120888. 19 Pages.
2. Arum, Samwel Okello, Weldon, C.W., Orindi, B., Landmann, T., Tchouassi, D.P., Affognon, H.D. & Sang, R. 2015. Distribution and diversity of the vectors of Rift Valley fever along the livestock movement routes in the northeastern and coastal regions of Kenya. *Parasites & Vectors* **8**:294, 9 pages.
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7. Best, P.B., Mate, B., and Lagerquist, B. 2015. Tag retention, wound healing and subsequent reproductive history of southern right whales following satellite tagging. *Marine Mammal Science* **31**(2), 520-539
8. Best, P.B., Elwen, S.H., Palsbol, P.J., Thornton, M., Austin, E. & Vinding, K. 2015. Possible non-offspring nursing in the southern right whale, *Eubalaena australis*. *Journal of Mammalogy* **96**(2), 405-416.
9. Bester, L.C. & de Bruyn, P.J.N. 2015. Simplifying photogrammetric analysis for assessment of large mammal mass: automated targeting and 3D model building. *The Photogrammetric Record* **30**(150), 227-241.
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21. Davies, K.T.J., Bennett, N.C., Tsagkogeorga, G., Rossiter, S.J. & Faulkes, C.G. 2015. Family wide molecular adaptations to underground life in African mole-rats revealed by phylogenomic analysis. *Molecular Biology and Evolution* **32**(12), 3089-3107.
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