

PUBLICATION LIST – 2013

BOOKS, CHAPTERS IN BOOKS AND CONFERENCE PROCEEDINGS

1. Bester, M.N. & Odendaal, P.N. 2013. Family Phocidae, True Seals. In: Kingdon, J. & Hoffmann, M. (eds) 2013. *Mammals of Africa: Vol. V: Carnivores, Pangolins, Equids and Rhinoceroses*. Bloomsbury Publishing, London, 132-133
2. Bester, M.N. & Odendaal, P.N. 2013. Family Otariidae, Fur Seals. In: Kingdon, J. & Hoffmann, M. (eds) 2013. *Mammals of Africa: Vol. V: Carnivores, Pangolins, Equids and Rhinoceroses*. Bloomsbury Publishing, London, 126-127.
3. Bester, M.N. & Odendaal, P.N. 2013. Superfamily Pinnipedia, Seals. In: Kingdon, J. & Hoffmann, M. (eds) 2013. *Mammals of Africa: Vol. V: Carnivores, Pangolins, Equids and Rhinoceroses*. Bloomsbury Publishing, London, 126.
4. Boyles JG, Sole CL, Cryan PM and McCracken GF. 2013. *On estimating the economic value of insectivorous bats: Prospects and priorities for biologists* in Bat Evolution, Ecology and Conservation (eds. Adams R, Perdersen S). Springer, New York. Chapter 24, pp. 501-516.
5. De Garine-Wichatitsky, M., Fritz, H., Chaminuka, P., Caron, A., Guerbois, C., Pfukenyi, D., Matema, C., Jori, F. & Murwira, A. 2013. Consequences of animals crossing the edges of Transfronteir Parks. *People and Transfrontier Conservation Areas: living on the Edge*, 13-25.
6. Jocque, R., Alderweireldt, M. & Dippenaar-Schoeman, A. 2013. Biodiversity. An African perspective. In: *Spider Research in the 21st Century*. Trends & perspectives. Edited by David Penney. Siri Scientific Press.
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POPULAR SCIENTIFIC

1. Tosh, C.A. & Bester, M.N. 2013. High in the food chain – seals in the Southern Ocean. *Quest* **9**(1), 50-53.

JOURNAL ARTICLES

2. Abu Samra, N., Thompson, P.N., Jori, F., Freaan, J., Poonsamy, B., du Plessis, D., Mogoye, B. & Xiao, L. 2013. Genetic characterization of *Cryptosporidium* spp. in diarrhoeic children from four provinces in South Africa. *Zoonoses and Public Health* **60**, 154-159.

3. Abu Samra, N., Jori, E., Xiao, L., Rikhotso, O. & Thompson, P.N. 2013. Molecular characterization of *Cryptosporidium* species at the wildlife/livestock interface of the Kruger National Park, South Africa. *Comparative Immunology, Microbiology and Infectious Diseases* 36, 295-302 [RO-000957]
4. Alagaili, A.N., Mohammed, O.B., Bennett, N.C. & Oosthuizen, M.K. 2013. A tale of two jirds: The locomotory activity patterns of the King jird (*Meriones rex*) and Lybian jird (*Meriones libicus*) from Saudi Arabia. *Journal of Arid Environments* 88, 102-112.
5. Badau, M.H., Abba, H.Z., Agbara, G.I. & Yusuf, A.A. 2013. Proximate composition, mineral content and acceptability of granulated maize dumpling (Dambu Masara) with varying proportions of ingredients. *Global Advanced Research Journal of Agricultural Science* 2(1), 320-329.
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7. Barendse, J., Best, P.B., Carvalho, I. & Pomilla, C. 2013. Mother knows best: Occurrence and associations of resighted humpback whales suggest maternally derived fidelity to a southern hemisphere coastal feeding ground. *Plos One* 8(12), e81238, 14 pages.
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10. Bateman, P.W. & Fleming, P.A. 2013. The influence of web silk decorations on fleeing behaviour of Florida orb weaver spiders, *Argiope florida* (Araneidae). *Canadian Journal of Zoology – Revue Canadienne de Zoologie* 91, 468-472.
11. Bhagwandin, A., Gravett, N., Bennett, N.C. & Manger, P.R. 2013. Distribution of parvalbumin, calbindin and calretinin containing neurons and terminal networks in relation to sleep associated nuclei in the brain of the giant Zambian mole-rat (*Fukomys mechowii*). *Journal of Chemical Neuroanatomy* 52, 69-79.
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spinosissimus (Rodentia), *Crocidura cyanea* (Eulipotyphla), and *Amblysomus hottentotus* (Afrosoricida). *Journal of Morphology* **274**, 615-626.

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16. Boyles, J.G., Thompson, A.B., McKechnie, A.E., Malan, E., Humphries, M.M. & Careau, V. 2013. A global heterothermic continuum in mammals. *Global Ecology and Biogeography* **22**, 1029-1039.
17. Bray, T.C., Bennett, N.C., Mohammed, O.B. & Alagaili, A.N. 2013. On the genetic diversity of spiny mice (genus *Acomys*) and gerbils (genus *Gerbillus*) in the Arabian Peninsula. *Zoology in the Middle East* **59**(4), 283-288.
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