

BOOKS/CHAPTERS/MONOGRAPHS

Clerc, J., **Brigham, R.M.**, Boyles, J.G. and McGuire, L.P. 2021. A NASBR history of radiotelemetry: how technology has contributed to advances in bat biology. Pp. 241-253. Fifty Years of Bat Research: Foundations and New Frontiers. Lim, B.K. et al. (eds.). Fascinating Life Sciences Series. Springer. ISBN 978-3-030-54726-4.

Lim, B.K., Fenton, M.B., **Brigham, R.M.**, Mistry, S., Kurta, A., Gillam, E.H., Russell, A. and Ortega J.(eds.). 2021. Fifty Years of Bat Research: Foundations and New Frontiers. *Fascinating Life Sciences Series*. 376 pp. Springer. ISBN 978-3-030-54726-4.

CONCERTS, EXHIBITIONS, PERFORMANCES, WORKSHOPS, EVENTS

James, H. Virtual. The role of natural history museums in biodiversity knowledge, using riverflies (mayflies, stoneflies and caddisflies) as examples. Biodiversity and collection Management in East Africa. Grand Auditorium. Rwanda. 3 - 5 September 2021.

James, H. Event/Graduate Summer school. Mind the Darwinian shortfalls. A graduate summer school on Biodiversity and Collection *Management in East Africa*. Grand Auditorium. Rwanda. 20 August – 5 September 2021.

PEER REVIEWED NON-SUBSIDY EARNING JOURNAL RESEARCH PUBLICATIONS

Hodgson, A.N., Dussart, G. and Raheem, D.C. (2021). From print to on-line, a historical review of the Journal of the Malacological Society of London. *The Malacologist*. 76 p.30-36.

PEER REVIEWED SUBSIDY EARNING JOURNAL RESEARCH PUBLICATIONS

Aigbedion-Atalor, P.O., Idemudia, I., Adom, M., Forchibe, E.E., Tossou, H., Wilson, D.D. and Day, M.D. (2021) Marching across and beyond West Africa: First record of the stem-galling fly *Cecidochares connexa* (Diptera: Tephritidae) in Central Africa and the implications for biological control of *Chromolaena odorata* (Asteraceae). *PLoS ONE*. 16 (6). p. e0252770.

van Lenteren, J.C., Lanzoni, A., Hemerik, L. and **Aigbedion-Atalor, P.O.** (2021) The pest kill rate of thirteen natural criterion of their biological control potential of *Tuta absoluta*. *Scientific Reports*. 11 (1). p.10756.

Idemudia, I., Wilson, D.D. and **Aigbedion-Atalor, P.O.** (2021) Spread and establishment of *Cecidochares connexa* (Macquart) (Diptera: Tephritidae) in Nigeria, a biological control agent of *Chromolaena odorata* (L.) R.M. King and H. Robinson. *Biocontrol Science and Technology*. 32. p.391-396.

Aigbedion-Atalor, P.O., Hill, M.P., Ayelo, P.M., Ndlela, S., Zalucki, M.P. and Mohammed, S.A. (2021) Can the combined use of the mirid predator *Nesidiocoris tenuis* and a braconid larval endoparasitoid *Dolichogenidea gelechiidivoris* improve the biological control of *Tuta absoluta*? *Insects*. 12 (11). p.1-12.

Albano, P.S., Fallows, C., Fallows, M., Schuitema, O., **Bernard, A.T.F.**, Sedgwick, O. and Hammerschlag, N. (2021) Successful parks for sharks: No-take marine reserve provides

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Allison, C., Muller, C., Childs, A.R., **Froneman, P.W.,** Bailey, L. and Potts, W.M. (2021) When cooling is worse than warming: investigations into the thermal tolerance of an endemic reef fish, *Boopsoidea inornata*. *African Journal of Marine Science*. 43 (2). p.239-249.

Albertyn, S., Moore, S.D., Marsberg, T., Coombes, C.A. and Hill, M.P. 2021. The influence of citrus orchard age on the ecology of entomopathogenic fungi and nematodes. *Biocontrol Science & Technology*. 31(1): 80-96.

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Baptista, N., Vaz Pinto, P., **Keates, C., Edwards, S.,** Rodel, M.O. and Conradie, W. (2021) A new species of red toad, *Schismaderma Smith*, 1849 (Anura: Bufonidae), from central Angola. *Zootaxa*. 5081 (13). p.1- 11.

Barker, C., Monaco, C.J. and McQuaid, C.D. (2021) Exposure to fluctuating temperature increases thermal sensitivity in two lineages of the intertidal mussel *Perna perna*. *Marine Ecology Progress Series*. 668. p.85-95.

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RESEARCH PAPERS PRESENTED AT ACADEMIC / SCIENTIFIC CONFERENCES (NON-PEER-REVIEWED PROCEEDINGS)

- Villet, M.H.**, Williams, K. and **Midgley, J.M.** The first record of *Omosita nearctica* in South Africa. *Biennial ESSA Congress*. Forever Resort, Tshipise. South Africa. June 2021.