



Scientific & technical publications (co)authored by IBC-UniSey centre affiliates

(Names of authors affiliated to IBC-UniSey appear in bold)

– October 2015 to February 2026: 73 publications

65 peer-reviewed articles in journals, 1 in conference proceedings, 2 books, 2 chapters, 3 datasets

Books:

- Bhagooli, R., Ramah, S., **Gendron, G.**, Kaullysing, D., Caussy, L. & Mostarda, E. 2024. *Marine biodiversity of the Saya de Malha Bank shallows: A photographic catalogue*. FAO, Rome. <https://doi.org/10.4060/cd3735en>
- **Rocamora, G., Henriette E.**, 2015. *Invasive Alien Species in Seychelles. Why and how to eliminate them? Identification and management of priority species*. Island Biodiversity & Conservation centre, University of Seychelles. Biotope Editions, Mèze, Muséum National d'Histoire Naturelle, Paris [Inventaires & Biodiversité series] 384 p. <https://sciencepress.mnhn.fr/en/collections/inventaires-biodiversite/invasive-alien-species-seychelles>
Flyer : <https://www.researchgate.net/publication/310028038> *Invasive Species the Seychelles experience*
Chapter 2: <https://www.researchgate.net/publication/342145845> *Restoring Islands to Save Species*
Chapter 6: <https://www.researchgate.net/publication/342146826> *Improving knowledge and measuring change*

Chapters and case-studies in books

- **Labisko J., Maddock S., Rocha, S. & Gower D.**, 2022. Cryptic Lineages among Seychelles Herpetofauna. In A. Monro & S. Mayo (Eds.), *Cryptic Species: Morphological Stasis, Circumscription, and Hidden Diversity*; Systematics Association Special Volume Series; pp. 242-280. Cambridge: Cambridge University Press. [Doi:10.1017/9781009070553.010](https://doi.org/10.1017/9781009070553.010)
- **Rocamora G.**, 2021. The impact of invasive plant species in coastal and island ecosystems. In Lima M.A.A. *White crowberry: a coastal plant to know and protect. Results and future challenges of Project Emc2 'Exploring White crowberry Coastal Habitats'*; pp. 30-31. Universidade Nova de Lisboa. <https://www.researchgate.net/publication/357516954> *The impact of invasive plant species in coastal and island ecosystems Pp 30-31 In Lima MAA White crowberry a coastal plant to know and protect Results and future challenges of Project Emc2 'Exploring*

Peer-reviewed articles in scientific journals

- Cusset F., Richard P., Fort J., Bost C-A., Bugoni L., Carlisle N., Charriot M., Cupidon A., Darocha N., Dunlop N., Feare C., Garcia Quintas A., Ghestemme T., Guillou G., Matilde E., Morgan M., O'Dwyer T., Pimm S., Rodrigues Costa Neves V., Rocamora G., Shearer L., Soanes L., Ventosa E., Withers T., Cherel Y., Bustamante P. (accepted). Sooty terns as large-scale bioindicator of mercury contamination in marine ecosystems: A pantropical approach. *Journal of Hazardous Materials*. <https://doi.org/10.1016/j.jhazmat.2026.141530>

- Deutschmann M., Anacoura R, **Rocamora G.** (accepted). Une vue d'ensemble de la sociolinguistique des Seychelles. *Estudis Romanics*. Institut d'Estudis Catalans, Barcelona.
- Gaudillat B., Duployer M., Scussel S., Lejarre Q., Esnault J., **Sinon D., Jean-Bonnellame A., Donet S.,** Amade M., Desir H., Pool H., Sinon K., Savy S., Sultan N., Jean-Baptiste K., Biscornet L., **François J., Rocamora G.,** Mavingui P., Tortosa P., Cattel J. 2025. Production and shipment of wolbachia-infected eggs allow controlling *aedes albopictus* through the incompatible insect technique on a remote island. *Communications biology*; 8:1848. <https://doi.org/10.1038/s42003-025-09269-0>
- Teixeira H., Nicoll M.A.C. Nicoll, Jaeger A., Bunbury N., Choer A., A'Bear L., Lebarbenchon C., Bielsa M., Dunn R., Freeman R., Shah N.J., **Rocamora G., Calabrese L.,** Trevail A.M., Tourmetz J., Votier S., Le Corre M., Humeau L. 2025. Genetic Differentiation in a Wide-Ranging Tropical Seabird in the Indian Ocean Is Linked With Oceanographic Factors. *Diversity and Distributions*; 31:e70078. <https://doi.org/10.1111/ddi.70078>
- **Hoareau K.** 2025. Knowledge, power and the blue economy : Breaking down barriers. *Marine Policy*; 182 :e106883. <https://doi.org/10.1016/j.marpol.2025.106883>
- Sherlock M.B., Wilkinson M., **Maddock S.T.,** Nussbaum R.A., Day J.J., Streicher J.W. 2025. Submerged Corridors of Ancient Gene Flow in an Island Amphibian. *Molecular Ecology*; 0:e17742. <https://doi.org/10.1111/mec.17742>
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- Fordham G., Curd G., **Nogués J.,** Narty C., Fernández A., Duhec A., Jeanne R., Skerrett A. & **Rocamora G.** 2025. Status, Breeding and Conservation of Black-naped Tern (*Sterna sumatrana*) in the Alphonse Group, Seychelles, 2008-2022. *Waterbirds*; 47(3) : 1-13 <https://doi.org/10.1675/063.047.0307>
- Martin R., Mullin K.E., White N.F.D., Grimason N., Jehle R., Wilkinson J.W., Orozco-terWengel P., Cunningham A.A., **Maddock S.T.** 2024. Optimising recovery of DNA from minimally invasive sampling methods: Efficacy of buccal swabs, preservation strategy and DNA extraction approaches for amphibian studies. *Ecology and Evolution*; 14:e70294. <https://doi.org/10.1002/ece3.70294>
- Sherlock M.B., Streicher J.W., **Gower D.J., Maddock S.T.,** Nussbaum R.A., Oommen O.V., Silva A.S., Day J.J. and Wilkinson M. 2024. Genomic SNPs resolve the phylogeny of an ancient amphibian island radiation from the Seychelles. *Molecular Phylogenetics and Evolution*; 34: e17742. <https://doi.org/10.1016/j.ympev.2024.108130>
- Nicoll M.A.C., Jaeger A., Hector A., Letori J., **Rocamora G. &** Le Corre M. 2024. Sub-colony variation in foraging behaviour and at-sea distribution of a breeding tropical seabird and consequences for marine spatial planning. *Marine Biology*; 172: 6. <https://doi.org/10.1007/s00227-024-04573-5>
- Fordham G., Curd G., **Nogués J.,** Narty C., Fernández A., Duhec A., Skerrett A. & **Rocamora G.** 2024. Evidence of Hybridization between Black-naped Tern (*Sterna sumatrana*) and Roseate Tern (*Sterna dougallii*) at St François Atoll, Seychelles. *Waterbirds*; 47(1): 1-9 <https://doi.org/10.1675/063.047.0112>

- Streicher J.W., **Gower D.J., Maddock S.T.**, Nussbaum R.A., Oommen O.V., Serra A., Day J.J., Wilkinson, M. 2024. Genomic SNPs resolve the phylogeny of an ancient amphibian island radiation from the Seychelles. *Molecular Phylogenetics and Evolution*; 198 : 108130
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<https://doi.org/10.1007/s00114-024-01926-4>
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<https://doi.org/10.3389/fmars.2024.1379601>
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