

# Liste de publications de BIOR

## Articles dans des revues avec comité de lecture

### 2025

Prabakaran, N., Shankar Poti, M., Huge, J., Koedam, N., Shanker, K., & Dahdouh-Guebas, F. (2025). Shifted baselines: Using the adaptive cycle to assess the post-tsunami mangrove social-ecological system recovery in the Nicobar Islands. *Ambio*, 54(3), 536-551. doi:10.1007/s13280-024-02088-3

Duquesne, E., & Fournier, D. (2025). Urban and agricultural areas under threat of the termite pest genus *Heterotermes*: insights from species distribution modelling and phylogeny. *Journal of pest science*. doi:10.1007/s10340-025-01866-6

Vaes, O., De Selliers De Moranville, L.-A., & Detrain, C. (2025). Group-level trait and individual performance: the impact of in-nest activity on food recruitment in ants. *Animal behaviour*, 219, 122995.

Thiry, V., Boom, A., Stark, D. J., Hardy, O. J., Beudels-Jamar, R. C., Vercauteren Drubbel, R., Alsisto, S., Vercauteren, M., & Goossens, B. (2025). Using DNA metabarcoding and direct behavioural observations to identify the diet of proboscis monkeys (*Nasalis larvatus*) in the Kinabatangan Floodplain, Sabah. *PloS one*, 20(1), e0316752. doi:10.1371/journal.pone.0316752

Sengeløv, A., Capuzzo, G., Dalle, S., James, H. H., Sabaux, C., Stamatakis, E., Hlad, M., Gerritzen, C., Legrand, E., Veselka, B., de Mulder, G., Annaert, R., Boudin, M., Salesse, K., Warmenbol, E., Mattielli, N., Snoeck, C., & Vercauteren, M. (2025). From plants to patterns: Constructing a comprehensive online strontium isoscape for Belgium (IsoBel) using high density grid mapping. *Geoderma*, 453, 117123. doi:10.1016/j.geoderma.2024.117123

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Albrecht, L., Bourland, N., Klitgård, B., Schley, R., Janssens, S., & Hardy, O. J. (2024). Species delimitation and phylogenomics of economically important African *Pterocarpus* trees, with an implication for the development of DNA-based species identification tools. *Molecular phylogenetics and evolution*, 204, 108277. doi:10.1016/j.ympev.2024.108277

Lelièvre, Y., Motreuil, S., Specq, L., Marschal, C., Dubois, P., Wauters, L., Guéné, M., & Saucède, T. (2024). MEDUSA: Marine benthic Ecological Data from Underwater imagery Surveys of sub-Antarctic Crozet environments. *Scientific Data*, 11(1), 613. doi:10.1038/s41597-024-03460-4

Gorzela, P., Stolarski, J., Biał, P., Dubois, P., & Kobuszko, D. (2024). Calcium-rich seawater affects the mechanical properties of echinoderm skeleton. *Communications Earth and Environment*, 5(1), 467. doi:10.1038/s43247-024-01609-y

Ridder, G. G., Hardy, O. J., & Ovaskainen, O. (2024). Generating spatially realistic environmental null models with the shift-&-rotate approach helps evaluate false positives

in species distribution modelling. *Methods in ecology and evolution*, 15(12), 2331-2342. doi:10.1111/2041-210X.14443

Dellicour, S., Bastide, P., Rocu, P., Fargette, D., Hardy, O. J., Suchard, M. M., Guindon, S., & Lemey, P. (2024). How fast are viruses spreading in the wild? *PLoS biology*, 22(12), e3002914. doi:10.1371/journal.pbio.3002914

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Bouka, G. U. D., Doumenge, C., Ekué, M. R. M., Duminil, J., Florence, J., Degen, B., Loumeto, J. J., McKey, D., & Hardy, O. J. (2024). Genetic differentiation in *Khaya ivorensis* A. Chev., a threaten tree of evergreen African rainforests. *Tree genetics & genomes*, 20(6). doi:10.1007/s11295-024-01676-4

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Jeetun, S., Ricot, M., Jogee, S. Y., Kaullysing, D., Taleb-Hossenkhani, N., LaJeunesse, T. C., Philippart, G., Collard, O., Flot, J.-F., Wijayanti, D. P., Yucharoen, M., Nascimento, B., Suzuki, Y., Casareto, B. E., & Bhagooli, R. (2024). Morphological and genetic characterization of *Stylophora madagascarensis*, *Pocillopora acuta*, and *Pocillopora verrucosa* in Mauritius and their thermal photo-physiological stress responses. *Bulletin of marine science*. doi:10.5343/bms.2023.0124

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