

Ocean Science Center

Publications in 2025

Vertebrate Zoology

Ewing, Megan M., Welicky, Rachel, **Baldwin, Carole C.**, Robertson, D. R., Maslenikov, Katherine P., and Tornabene, Luke. 2025. "Analysis of bulk stable isotopes and trophic positions of invasive lionfish (*Pterois volitans*) on deep versus shallow reefs at Curacao." *Biological Invasions*, 27, (1) 44. <https://doi.org/10.1007/s10530-024-03476-2>.

Galatius, Anders, Kinze, Carl Christian, Olsen, Morten Tange, Tougaard, Jakob, Gotzek, Dietrich, and **McGowen, Michael**. 2025. "Phylogenomic, morphological and acoustic data support a revised taxonomy of the lissodelphinine dolphin subfamily." *Molecular phylogenetics and evolution*, <https://doi.org/10.1016/j.ympev.2025.108299>.

Ho, Hsuan-Ching, **Smith, David G.**, and Pogonoski, John J. 2025. "Species of the Eel Family Colocongridae (Order Anguilliformes), with Description of a New Species." *Ichthyology & Herpetology*, 113, (1). <https://doi.org/10.1643/i2024034>.

Datovo, Aléssio and **Johnson, G. David**. 2025. "Coelacanth illuminate deep-time evolution of cranial musculature in jawed vertebrates." *Science Advances*, 11, (18). <https://doi.org/10.1126/sciadv.adt1576>.

Nonaka, Ai, Palmer, Lisa, and Dorr, Laurence J. 2025. "Kako Morita: A Japanese Artist and His Struggle to Survive as a Scientific Illustrator of Fishes and Other Natural History Specimens in Early 20th Century America." *Marine Fisheries Review*, 86, (1-4) 1–44. <https://doi.org/10.7755/MFR.86.1-4.1>.

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Ewing, Megan M., Welicky, Rachel, **Baldwin, Carole C.**, Robertson, D. R., Maslenikov, Katherine P., and Tornabene, Luke. 2025. "[Analysis of bulk stable isotopes and trophic positions of invasive lionfish \(*Pterois volitans*\) on deep versus shallow reefs at Curacao.](#)" *Biological Invasions*, 27, (1) 44. <https://doi.org/10.1007/s10530-024-03476-2>.

Fitz, Kyra S., Abesamis, Rene A., Baldesimo, Jemelyn Grace P., Bucol, Abner A., Clark, René D., Garcia, Eric, Lopez, Ivan R., Magnuson, Sharon F., Malabag, Marial J., Muallil, Richard N., **Parenti, Lynne R.**, Reid, Brendan R., Santos, Mudjekeewis D., Bird, Christopher E., Carpenter, Kent E., and Pinsky, Malin L. 2025. "[Preservation of Genetic Diversity and Selection over a Century in a Coral Reef Fish \(*Taeniamia zosterophora* \) in the Philippines.](https://doi.org/10.1086/738468)" *The American Naturalist*, <https://doi.org/10.1086/738468>.

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Urrutia-Osorio, M., Jefferson, Thomas A., Morin, Phillip A., Hancock-Hanser, Brittany, **McGowen, Michael**, Becker, Madeleine A., and Archer, Frederick I. 2025. "[Phylogenetic Relationships Among Eastern Pacific Common Dolphins \(*Delphinus* spp.\)](https://doi.org/10.1578/AM.51.2.2025.144)." *Aquatic Mammals*, 51, (2) 144-153. <https://doi.org/10.1578/AM.51.2.2025.144>.