Publication list

OSCAR PUEBLA

March 2025

*Sum of the times cited **1301**, h-index **19** (Google Scholar)*

Peer-reviewed research (42 contributions - 13 first-authored, 11 last-authored, 18 middle-authored)

42. **Puebla O**, Aguilar-Perera A, Helmkampf M, Robertson DR, Estapé CJ, Estapé AM, Domínguez-Domínguez O (*accepted*). *Hypoplectrus espinosai* sp. nov. (Teleostei: Serranidae), a new hamlet on coral reefs in the southwestern Gulf of Mexico. *Zootaxa*.
41. Polanco A, Rozanski R, Marques V, Helmkampf M, Mouillot D, Manel S, Albouy C, **Puebla O**, Pellissier M (*accepted*). A confidence ranking procedure for eDNA metabarcoding records and a global application to marine fishes. *Environmental DNA*.
40. Then AIH, Lim KC, Leung AJX, **Puebla O**, Helmkampf M, Adam S (*accepted*). Unwedging the secrets: species and genetic diversity of wedgefishes (Rhinidae) in Malaysian waters. *Aquatic Conservation: Marine and Freshwater Ecosystems*.
39. Estradivari, Pratama AMA, Syafruddin G, Kanna PL, Stuhr M, Torres AF, Munawwarah, Ramos DA, Ambo-Rappe R, Bejarano S, **Puebla O**, Wild C, Ferse SCA (2025). Coastal urbanization-related stressors affect fish herbivory in the Spermonde Archipelago, Indonesia. *Frontiers in Marine Sciences* 12, 1359139. https://doi.org/10.3389/fmars.2025.1359139
38. Örey S, Rehren J, Schulze T, **Puebla O**, Diekmann R (2025) Identifying fishing behavior groups from vessel movement data: application to the German brown shrimp fleet. *Fisheries Research* 283, 107285. https://doi.org/10.1016/j.fishres.2025.107285
37. Estradivari, Kartika I, Adhuri DS, Adrianto L, Agung F, Ahmadia G, Bejarano S, Campbell S, Fachri SR, Kushardanto H, Marlessy C, Pane B, **Puebla O**, Purnama RC, Santiadji IWV, Suherfian W, Tillah M, Widodo H, Wild C, Ferse SCA (2024) Prospective ecological contributions of potential marine OECMs and MPAs to enhance marine conservation in Indonesia. *Ocean and Coastal Management* 258, 107411. https://doi.org/10.1016/j.ocecoaman.2024.107411
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35. Islam MJ, **Puebla O**, Kunzmann A (2024) Nutritional mitigation of heatwave stress in European seabass, *Dicentrarchus labrax*: metabolic, cellular, and molecular responses. *Aquaculture Reports* 36, 102-168. https://doi.org/10.1016/j.aqrep.2024.102168
34. Aubier TG, Kopp M, Linn IJ, **Puebla O**, Rafajlović M, Servedio MR (2024) Negative coupling: the coincidence of premating isolating barriers can reduce reproductive isolation. *Cold Spring Harbour Perspectives in Biology*, a041435. https://doi.org/10.1101/cshperspect.a041435
33. Islam MJ, **Puebla O**, Kunzmann A (2024) Mitigation of extreme winter stress in European seabass, *Dicentrarchus labrax* through dietary supplementation. *Aquaculture* 587, 740814. https://doi.org/10.1016/j.aquaculture.2024.740814
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31. Merten V, **Puebla O**, Bayer T, Reusch TBH, Fuss J, Stefanschitz J, Metfies K, Stauffer J, Hoving H-J (2023) Arctic nekton uncovered by eDNA metabarcoding: diversity, potential range expansions and benthopelagic coupling. *Environmental DNA* 5, 503–518. https://doi.org/10.1002/edn3.403
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27. Merten V, Bayer T, Reusch TBH, **Puebla O**, Fuss J, Stefanschitz J, Lischka A, Hauss H, Neitzel P, Piatkowski U, Czudaj S, Christiansen B, Denda A, Hoving H-JT (2021) An integrative assessment combining deep-sea net sampling, in situ observations and eDNA analysis identifies Cabo Verde as a cephalopod biodiversity hotspot in the Atlantic Ocean. *Frontiers in Marine Science* 8, 760108.
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[*]These authors contributed equally to this study
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Editorial (3 contributions)

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Other (2 contributions)

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