

## Special Issue

# Temperate Reef Fish Ecology

### Message from the Guest Editors

Reef fishes have been a study model for multiple disciplines, nurturing the scientific literature for the understanding of behavioral, ecological, and evolutionary processes. This level knowledge has been critical in informing the management, conservation, and use of reef fishes. Furthermore, research has mainly been concentrated on shallow reef habitats, leaving aside those mesophotic reefs (where light penetrates sufficiently to support photosynthesis) which can represent refuge areas for overexploited reef fish species from shallow environments and may characterize unique habitats supporting many new species, functions, and species traits. Not restricted to temperate or mesophotic ecosystems, this Special Issue aims to explore new advances in the understanding of reef fish ecology, fish behavior, diet, reproduction and mating systems, spatial use and movement, links and habitat use, as well as historical and ecological processes of reef fishes as models to underpin the challenges of the new decades.

### Guest Editors

**Dr. Alejandro Perez Matus**

Subtidal Ecology Laboratory (Subelab), Estación Costera de Investigaciones Marinas (ECIM), Departamento de Ecología, Facultad de Ciencias Biológicas, Pontificia Universidad Católica de Chile, Casilla 114-D, Santiago, Chile

**Dr. Ricardo Beldade**

Departamento de Ecología, Facultad de Ciencias Biológicas, Pontificia Universidad Católica de Chile, Casilla 114-D, Santiago, Chile

### Deadline for manuscript submissions

closed (1 June 2024)



## Fishes

an Open Access Journal  
by MDPI

Impact Factor 2.4  
CiteScore 3.0



[mdpi.com/si/162630](https://mdpi.com/si/162630)

*Fishes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[fishes@mdpi.com](mailto:fishes@mdpi.com)

[mdpi.com/journal/  
fishes](https://mdpi.com/journal/fishes)





# Fishes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 3.0



[mdpi.com/journal/  
fishes](https://mdpi.com/journal/fishes)



## About the Journal

### Message from the Editor-in-Chief

*Fishes* is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of *Fishes* is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider *Fishes* for your scientific papers and would be pleased to welcome you as one of our authors.

---

### Editor-in-Chief

Prof. Dr. Maria Angeles Esteban

Department of Cell Biology and Histology, Faculty of Biology, University of Murcia, 30100 Murcia, Spain

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, FSTA, and other databases.

#### Journal Rank:

JCR - Q1 (Marine and Freshwater Biology) Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).