

Special Issue

Integrating Morphology and Molecular Phylogenies for Elucidating Fish Diversity and Complex Evolutionary Patterns

Message from the Guest Editors

Many initiatives have been taken to contain or at least mitigate the impact of the process known as 'the biodiversity crisis', where species disappear at an alarming rate, while countless others are rapidly approaching extinction. One of the main obstacles to developing concrete strategies for conserving biodiversity at risk is the lack of basic knowledge about species, especially those living in biodiverse environments or with high rates of endemism. To effectively accelerate the pace of our knowledge about species diversity, studies have often converged on varied integrative approaches, combining morphological studies and molecular phylogenies, which in turn provide a logical basis for interpretations about evolution and biogeography. In this context, this Special Issue intends to act as a vehicle for the dissemination and debate of practical or theoretical studies that, in this integrative perspective, can contribute to better knowledge about species diversity and their evolutionary patterns.

Guest Editors

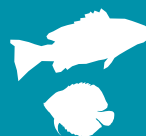
Prof. Dr. Wilson J.E.M. Costa

Dr. José Leonardo de Oliveira Mattos

Dr. Axel Makay Katz

Deadline for manuscript submissions

closed (15 November 2024)



Fishes

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 3.0



mdpi.com/si/202528

Fishes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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).