

Special Issue

Trophic Ecology of Fishes

Message from the Guest Editor

Studies investigating the trophic ecology of fishes can provide useful data on trophic position, sources of production, and energy pathways. Examination of predatory diets and trophic interactions, with the paired identification of sources of primary production, is needed to better understand relationships between fishes and their habitats. Conventional stomach content analysis and natural tracer methods (i.e., bulk stable isotopes, amino acid compound-specific stable isotopes, fatty acids) are used to reconstruct feeding patterns and discern complex trophic interactions in aquatic ecosystems. Therefore, the aim of this Special Issue is to better understand the trophic ecology of fishes to examine food web structure, delineate pathways of energy flow, and examine predator-prey linkages. Papers addressing these topics are welcome to this Special Issue.

Guest Editor

Dr. R. J. David Wells

Department of Marine Biology, Texas A&M University at Galveston,
Galveston, TX 77553, USA

Deadline for manuscript submissions

closed (20 November 2023)



Fishes

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 3.0



mdpi.com/si/136495

Fishes

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

fishes@mdpi.com

mdpi.com/journal/

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





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).