Special Issue

The Roles of Fishery Biology and Fish Population Dynamics in Fisheries Management

Message from the Guest Editor

In this Special Issue, I invite authors to submit original articles and reviews regarding classic fishery biology and population dynamics of exploited resources (fish, mollusk, crustacean), as well as analyses based on poor data modeling, which are useful for assessing and managing small-scale and artisanal fisheries from around the globe. I encourage submissions that offer new insights and approaches that can contribute to the improvement of the evaluation and management of fishery resources. The research topic covers novel research concerning fishery biology, fish population dynamics, fishing ecology, stock assessment, datalimited fishery management, fishery resource management, artisanal fishing, coastal fishing, and fishing in protected areas.

Guest Editor

Dr. Lourdes Jiménez-Badillo

Instituto de Ciencias Marinas y Pesquerías, Universidad Veracruzana, Hidalgo 617, Boca del Río 94290, Mexico

Deadline for manuscript submissions

closed (10 November 2025)



Fishes

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 3.0



mdpi.com/si/203162

Fishes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fishes@mdpi.com

mdpi.com/journal/fishes





Fishes

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 3.0



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).

