

Special Issue

Stock Assessment and Management for Sustainable Fisheries

Message from the Guest Editors

Defining and implementing measures for the sustainable management of fisheries has become imperative owing to the management status of fish stocks and given the current changes in environmental features and their influence on fish populations worldwide. The stock status of a variety of selected fish species is to be evaluated by regional researchers and/or expert working groups based on the regional/country-specific needs, mostly in connection with the socio-economic and ecological importance of the respective stock. Typically, the assessment is based on available data, best available methods assessment techniques and/or knowledge of the life history of the species being assessed. In this regard, it is considered particularly vital that this Special Issue includes a Section devoted to single-and-multi-species fisheries management models, management strategy evaluation, stock assessment modeling, data-limited methods for exploited and non-targeted species, habitat changes relate to fishing pressures, and identification of key environmental factors affecting the spatial distribution of species.

Guest Editors

Dr. Siqun Tian

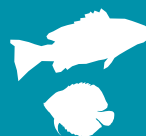
College of Marine Sciences, Shanghai Ocean University, Shanghai 201306, China

Dr. Jie Cao

Department of Applied Ecology, Center for Marine Sciences and Technology, North Carolina State University, Morehead City, NC, USA

Deadline for manuscript submissions

closed (31 July 2023)



Fishes

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 3.0



mdpi.com/si/124737

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).