

Special Issue

Trends and Advances in Seafood Quality: Processing, Preservation and Safety Processes to Guarantee Food Value—2nd Edition

Message from the Guest Editors

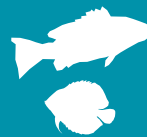
Increasing consumer demand for seafood products that are nutritious, safe, sustainable, and sensorially appealing has significantly influenced production and harvesting practices in recent years. Enhancing seafood quality requires the development and implementation of advanced strategies in harvesting, aquaculture, processing, storage, transport, preservation, and traceability. These innovations are key to improving food safety, minimizing foodborne risks, extending shelf life, and maintaining the nutritional and functional value of seafood products. Moreover, ensuring the sustainable use of marine biodiversity and protecting ocean ecosystems are essential components in securing long-term seafood quality and availability. This second edition of our Special Issue welcomes original research articles and comprehensive reviews that explore cutting-edge techniques in seafood production and processing. Contributions focusing on innovative methods to enhance nutritional quality, prolong shelf life, ensure safety, and promote environmental sustainability are especially encouraged.

Guest Editors

Dr. Filipa R. Pinto
Dr. Sónia Barroso
Dr. Verónica Felício

Deadline for manuscript submissions

31 July 2026



Fishes

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 3.0



mdpi.com/si/249584

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), GEOBASE, PubAg, FSTA, and other databases.

Journal Rank:

JCR - Q1 (Marine and Freshwater Biology)