

# Special Issue

## Insects as Feed in Aquaculture

### Message from the Guest Editor

Currently, due to their sustainability, insects and their derivatives are increasingly being used in aquaculture as feed, nutrition, supplements, ingredients, or other purposes. This Special Issue focuses on the wide range of utilization of insects in aquaculture. Original research papers, as well as high-quality review papers that are investigating trending topics in this area, are welcome. This Special Issue includes, but is not limited to, the following topics:

- Insect meal as a protein source and its effect on the immunological or digestive systems;
- The use of chitin or chitosan in aquaculture;
- Different pretreatment methods and general improvement of insect meal;
- Insect and fish welfare, etc.

We are looking forward to receiving your contributions.

### Guest Editor

Prof. Dr. María José Sánchez-Muros

Department of Biology and Geology, University of Almería, 04120 Almería, Spain

### Deadline for manuscript submissions

closed (31 May 2024)



## Fishes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 3.0



[mdpi.com/si/186951](https://mdpi.com/si/186951)

*Fishes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[fishes@mdpi.com](mailto: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).