

# Special Issue

## Recent Advances in Crayfish

### Message from the Guest Editors

Crayfish represent one of the most valuable and globally cultivated freshwater crustaceans, with significant economic, ecological, and nutritional importance. Despite their prominence, the sustainable expansion of crayfish aquaculture faces multifaceted challenges, including optimizing nutrition and feed efficiency, enhancing disease resistance, improving reproductive performance, and minimizing environmental impact. This Special Issue, "Recent Advances in Crayfish", aims to compile high-quality original research and comprehensive reviews that address these critical areas. We welcome submissions exploring innovative aspects of crayfish biology and aquaculture, including, but not limited to

- Nutrition and feed development;
- Physiology and metabolic regulation;
- Health management and disease control;
- Reproduction and genetic breeding;
- Aquaculture systems and environmental sustainability;
- Product quality and food safety.

By disseminating the latest scientific insights and technological innovations, this collection seeks to contribute to the development of more efficient, resilient, and eco-friendly practices for the future of crayfish production.

---

### Guest Editors

Prof. Dr. Aimin Wang

College of Marine and Biology Engineering, Yancheng Institute of Technology, Yancheng 224051, China

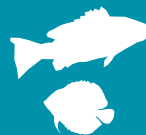
Dr. Chunnuan Zhang

College of Animal Science and Technology, Henan University of Science and Technology, Luoyang 471023, China

---

### Deadline for manuscript submissions

10 August 2026



## Fishes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 3.0



[mdpi.com/si/264250](https://mdpi.com/si/264250)

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

#### Journal Rank:

JCR - Q1 (Marine and Freshwater Biology)