Special Issue

Live Feeds for Sustainable Aquaculture

Message from the Guest Editors

Live feeds are essential for the successful larviculture of fish, crustaceans and shellfish. As global climate changes and disease transmission diversifies, the stability of live feed production and the prevelance of disease carriers present challenges to sustainable aquaculture. Aquatic live feeds are mostly composed of phytoplanktons and zooplanktons, the former being microalgae and the latter including bivalve larvae. rotifers, copepods, cladocerans and brine shrimps. In addition to their characteristics, including their short lifespans, edibility and high digestibility, live feeds must also be easy for aquafarmers to cultivate and obtain. Therefore, for sustainable aquaculture, this Special Issue will present a collection of international investigations on live feeds in aquaculture. Articles addressing a wide range of issues, including selection techniques, application strategies, culture environment, culture conditions, nutrient composition, physiology, quality improvement, etc., for live feeds in aquaculture, are welcome.

Guest Editors

Prof. Dr. Kuohsun Chiu

Department and Graduate Institute of Aqauculture, National Kaohsiung University of Science and Technology, Kaohsiung 404, Taiwan

Prof. Dr. Chun-Hung Liu

Department of Aquaculture, National Pingtung University of Science and Technology, Pingtung 912, Taiwan

Deadline for manuscript submissions

closed (31 January 2023)



Fishes

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 3.0



mdpi.com/si/117954

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).

