## **Special Issue**

# Effects of Feed Additives on Fish Health and Fillet Quality

## Message from the Guest Editor

In recent decades, chronic diseases including cardiovascular disease, obesity, diabetes, and cancer have increased rapidly in various countries. Nutrition is an important factor in maintaining and improving health throughout life. Edible fishes are popular food sources for consumers due to their high nutritional value. including high-quality protein and polyunsaturated fatty acids. However, these compositions are highly prone to degradation processes, such as oxidation threatening the quality of fish fillets. To avoid lipid and protein oxidations, various approaches have been practiced. In recent years, the use of additives in fish diets has attracted attention since muscle accumulation of antioxidants during feeding can prevent quality deterioration due to oxidation after processing and storage. On the other hand, live fish benefit from the positive effects of potential feed additives via improving the health status. Focusing on these aims, we are launching a Special Issue entitled "Effects of Feed Additives on Fish Health and Fillet Quality", which invites related contributions.

#### **Guest Editor**

Prof. Dr. Naimeh Sheikhzadeh

Department of Food Hygiene and Aquatic Animals, Faculty of Veterinary Medicine, University of Tabriz, Tabriz, Iran

### Deadline for manuscript submissions

closed (30 August 2024)



## **Fishes**

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 1.9



mdpi.com/si/165622

**Fishes** 

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 2.1 CiteScore 1.9



## **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 - Q2 (Marine and Freshwater Biology) Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.2 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2024).

