

Special Issue

Nutrition and Immunity for Sustainable Marine Aquaculture Development

Message from the Guest Editors

This Special Issue on “Nutrition and Immunity for Sustainable Aquaculture Development” is designed for the publication of investigations related to the nutrition and immunity of all cultivated aquatic animals. “Nutrition and Immunity for Sustainable Aquaculture Development” considers studies on nutritional biochemistry, physiology, and immunity of cultured aquatic animals that may facilitate sustainable aquaculture development. This Special Issue also considers manuscripts in relation to the development of functional feed for immunity regulation of aquatic animals, specific vaccines, and innovative prophylactic approaches against diseases, which promote sustainable aquaculture. The aims and scope include:

- Increasing basic knowledge of the nutritional requirements of aquaculture species;
- Improving our understanding on the immunity of aquaculture species;
- Strengthening the relationships between nutritional management and processing, product quality, ecological risk assessments, and the consumer.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15 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 2026).