

Special Issue

Marine Fish and Invertebrate Aquaculture

Message from the Guest Editors

Marine aquaculture has received a great deal of attention in the context of global food security in the past 40 years. A range of aquaculture techniques and methodologies could enhance this effort, providing food, ecosystem services, and socio-ecological resilience. High quality papers are encouraged for publication, including those directly related to various aspects, as mentioned below. Novel techniques for the study of marine aquaculture are encouraged. Topics include:

- Marine invertebrates and fish culture;
 - Intergraded multi-trophic aquaculture;
 - Aquaculture environmental interactions;
 - Novel techniques/products/aquaculture applications (i.e., artificial intelligence, RAS, new species, vaccines, fish feeds, etc.);
 - Eco-physiology of marine-farmed species;
 - Case studies/mass mortalities/diseases;
 - Farmed species genetics and microbiota;
 - Conservation aquaculture (for endangered species);
 - Marine bio-fouling invasion effects on aquaculture;
 - Aquaculture risk analysis; and
 - Aquaculture socio-economics and building capacity management.
- Aquaculture value chain

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
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Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean
Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 15.6 days after
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the first half of 2025).