Special Issue

Advances in Offshore Aquaculture and Renewable Energy Production

Message from the Guest Editors

Offshore aquaculture and renewable energy production have recently received much attention due to the growing demand to scale-up production. For aquaculture, offshore sites provide large water columns, better water quality and better dispersal of fish wastes. This Special Issue of the *Journal of Marine Science and Engineering* aims to publish the most recent advances in the design, modelling and analysis of infrastructure for offshore aquaculture and renewable energy production in a single volume. The journal will offer a rapid turn-around time regarding reviewing and publishing, and will publish papers open access for research, teaching and reference purposes. Research/review papers and case studies on the following topics are encouraged:

- Modelling, analysis and design of infrastructure for offshore aquaculture (e.g., fish farming and seaweed cultivation);
- Modelling, analysis and design of infrastructure for offshore renewable energy production and storage (e.g., wind, solar, wave, tidal current, OTEC, green hydrogen);
- Co-location and integration of offshore renewable energy and aquaculture farms.

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Deadline for manuscript submissions

closed (30 April 2024)

Journal of Marine Science and Engineering

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.0

mdpi.com/si/147213

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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

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).