

Special Issue

Innovative Approaches to Experimentation and Monitoring of Marine Environments

Message from the Guest Editor

Important methods are regularly developed to research coastal and subtidal habitats, which continue our marine ecological innovation and have occasionally made renowned breakthroughs in general ecological understanding. Coastal habitats are conducive to the application of simple and creative approaches for the effective isolation of effects from various specific ecological processes. This Special Issue will include details of innovative in situ methods to measure key coastal environmental variables, which accelerate our capacity to deterministically relate coastal environments and biology. Additionally, new conceptual assessment of methods used in fields such as ocean acidification research will be detailed, to help fine-tune the outcomes from such important topics. Such methodological developments are crucial in response to the predicted marine coastal environmental change and widespread reliance on coastal ecological resources. Further submissions for this Special Issue on the novel development, assessment or use of experimental and monitoring methods in coastal and subtidal habitats are welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (20 September 2022)



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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.

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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).