



Marine Omics & Biotechnology

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Deadline for manuscript
submissions:

closed (25 March 2024)

Message from the Guest Editors

Dear Colleagues,

It is our pleasure to invite you to contribute a research article and/or review article to the Special Issue “Marine Omics and Biotechnology” in the *Journal of Marine Science and Engineering*.

Omics aims at collective characterization and quantification of biological molecules to reveal the structure and function of different organisms. The recent advancement in different kinds of omics, including but not limited to genomics, epigenomics, transcriptomics, lipidomics, proteomics, glycomics, and metabolomics, have certainly improved our understanding of different life forms in the marine ecosystem.

On the other hand, marine biotechnology, building on the new knowledge gained from omics to develop technology to utilize the marine biological systems and living organisms, has great potential in improving the environment or even for industry application.

In this Special Issue, we welcome manuscripts related to the use of omics in basic or applied marine sciences. The submission deadline is currently set to 30 September 2021; however, late submission will also be considered given the current pandemic situation.





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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.

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