

Special Issue

Chemistry, Toxicology and Etiology of Marine Biotoxins

Message from the Guest Editors

This Special Issue aims to present a collection of new findings on the chemical, toxicological, and etiological aspects of marine biotoxins, as well as observations and evidence in health risk assessment, analysis, and management, which might contribute to the research areas mentioned above. Topics of interest include isolation and structure elucidation, the development and/or validation of analysis methods, the monitoring of toxins, toxicology and mechanisms of action, outbreak reports, and epidemiological observations. Keywords

- shellfish poisons (PSP, DSP, ASP and NSP)
- ciguatoxin
- palytoxin
- tetrodotoxin
- phycotoxin
- cyanotoxin
- toxicology
- food safety
- epidemiology

Guest Editors

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Deadline for manuscript submissions

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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).