

## Special Issue

# Biodiversity and Population Ecology of Marine Invertebrates

### Message from the Guest Editors

Marine invertebrates are essential components of coastal and ocean ecosystems. Their biodiversity is astonishing, with thousands of species inhabiting oceans and seas worldwide. Understanding this diversity is crucial for assessing the health of marine ecosystems and identifying conservation priorities. Moreover, marine invertebrates offer unique insights into the impacts of environmental change and anthropogenic activities on our oceans. Their pivotal roles in ecological dynamics and the intricate relationships they form within these habitats underscore the significance of studying their biodiversity and population ecology. By investigating their biodiversity and population ecology, we aim to enrich our understanding of these vital creatures and contribute to the preservation of the oceans' delicate balance. Contributions should delve into various aspects of marine invertebrates, encompassing taxonomic, ecological, and evolutionary perspectives. Submissions should emphasize the complex interactions within and between invertebrate species, their adaptations to changing environments, and their implications for ecosystem health and sustainability.

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### Guest Editors

Dr. Alexios Lolas

Department of Ichthyology and Aquatic Environment, School of Agricultural Sciences, University of Thessaly, Thessaly, Greece

Dr. Dimitris Klaoudatos

Department of Ichthyology and Aquatic Environment, School of Agricultural Sciences, University of Thessaly, Thessaly, Greece

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### Deadline for manuscript submissions

closed (20 October 2025)



## Journal of Marine Science and Engineering

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Impact Factor 3.2  
CiteScore 5.6



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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[jmse@mdpi.com](mailto:jmse@mdpi.com)

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

School of Engineering, The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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