

## Special Issue

# Evolution and Ecology of Crustaceans and Their Applications

### Message from the Guest Editor

Crustaceans are an incredibly diverse and expansive group of aquatic animals, with adaptations that have allowed them to thrive in a variety of environments. While insects have found success on land, crustaceans have demonstrated their adaptability even in extreme environments, such as deep-sea hydrothermal vents and polar regions. Their potential applications in fields such as environmental monitoring, biomedical science, food, aquariums, and cosmetics are vast. By studying how these animals have expanded their habitats and the mechanisms, functions, and biomaterials they employ, we can gain valuable insights and apply them to future technological advancements. This Special Issue welcomes not only basic scientists studying the taxonomy, physiology, behavior, or ecology of crustaceans, but also pioneers who apply crustaceans to new and diverse fields. Its aim is to foster new insights and encourage collaboration and interdisciplinary interactions between experts in crustacean research.

### Guest Editor

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### Deadline for manuscript submissions

closed (25 April 2025)



## Journal of Marine Science and Engineering

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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

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