

Special Issue

Evolution and Ecology of Crustaceans and Their Applications—2nd Edition

Message from the Guest Editor

Crustaceans are an incredibly diverse and expansive group of aquatic animals, and their adaptations 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. We aim to foster new insights and encourage collaboration and interdisciplinary interactions between experts in crustacean research.

Guest Editor

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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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