



Evolution and Ecology of Crustaceans and Their Applications

Guest Editor:

Dr. Taewon Kim

1. Marine Zoology Lab.,
Department of Ocean Sciences,
Inha University, Incheon,
Republic of Korea
2. Program in Biomedical Science
& Engineering, Inha University,
Incheon, Republic of Korea

Deadline for manuscript
submissions:

5 October 2024

Message from the Guest Editor

Dear Colleagues,

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.





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Editor-in-Chief

Prof. Dr. Tony Clare

School of Natural and
Environmental Sciences,
Newcastle University, Newcastle
upon Tyne NE1 7RU, UK

Message from the Editor-in-Chief

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*Journal of Marine Science and
Engineering* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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