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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Message from the Editor-in-Chief

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Editor-in-Chief

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