Special Issue

Taxonomy and Ecology of Marine Microorganisms

Message from the Guest Editors

This Special Issue focuses on the taxonomy and ecology of marine micro-organisms. Recent findings indicate that marine environments have rapidly changed due to global warming over the past several decades. This change leads to significant variations in marine microbial ecology. For example, a long-term increase in ocean temperatures due to global warming has facilitated the intensification of harmful algal blooms, which adversely impact public health, aquatic organisms, and aquaculture industries. Thus, extensive studies have been conducted, but there is still a knowledge gap in our understanding of the variation of their ecology in accordance with future marine environmental changes. To fill this gap, studies on the taxonomy and ecology of marine micro-organisms are highly necessary. We invite researchers to submit research articles that enable us to advance our understanding of the taxonomy and ecology of marine micro-organisms. This Special Issue will provide an advanced forum for studies related to marine prokaryotic and eukaryotic micro-organisms.

Guest Editors

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closed (10 August 2022)



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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.

Editor-in-Chief

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