Special Issue

Plankton Community in Marine Ecological Environment: Latest Advances and Prospects

Message from the Guest Editors

The marine environment has recently experienced anthropogenic change such as global warming and engineering structure disturbance. Response of plankton that support marine resources are sensitive to this change and can serve as bio-indicators of marine systems' water quality and biotic integrity. In addition, plankton interact with each other actively in the marine food webs, and their interactions need to be defined to better understand plankton dynamics. This Special Issue aims to publish research focused on the taxonomic structure and ecology of plankton encompassing phyto-, zoo-plankton, heterotrophic bacteria, and protozoa at the levels from molecular to holistic ecosystem in the marine environment. Investigation of interaction between plankton themselves under natural or anthropogenic conditions is encouraged. Studies using molecular, stable isotopes and modeling analyses are especially encouraged.

Guest Editors

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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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