



Plankton Community in Marine Ecological Environment: Latest Advances and Prospects

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Message from the Guest Editors

Dear Colleagues,

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.





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Message from the Editor-in-Chief

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