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Marine Omics

Guest Editor:

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Deadline for manuscript submissions:

closed (29 February 2024)

Message from the Guest Editor

Dear Colleagues,

Marine omics is an interdisciplinary field of research that integrates omics technologies with marine biology and related disciplines, such as seafood science, to provide a comprehensive understanding of the molecular biology and biochemical processes that occur in marine environments. The power of methodologies such as genomics, proteomics, transcriptomics, metabolomics and systems biology has revolutionized our understanding of marine biological systems.

Thus, papers addressing omics aspects of growth, pathology and the seafood integrity of marine organisms are also welcome in this Special Issue. We invite experts, as well as beginners in the field of marine omics, to contribute their ideas for accelerating the implementation of omics procedures in marine science.













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Message from the Editor-in-Chief

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