

# Special Issue

## Marine Omics

### Message from the Guest Editor

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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### Guest Editor

Dr. Mónica Carrera

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### Deadline for manuscript submissions

closed (20 July 2025)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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