

Special Issue

Marine Omics for Drug Discovery and Development

Message from the Guest Editor

We are excited to be hosting a special issue that will focus on the use of genomic, transcriptomic, proteomic, and metabolic tools to gain additional knowledge about marine organisms. We are interested in biomedical applications such as exploring more about the metabolic biodiversity we see in marine taxa today. We are also interested in more applied questions such as understanding more about natural product structure to natriuretic recommendations, finding solutions to bottlenecks in drug discovery, combating cancer and cardiovascular disease, and discovering natural products with real-world applications for biomedicine.

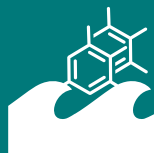
Guest Editor

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About the Journal

Message from the Editor-in-Chief

During the past few decades there has been an ever increasing number of novel compounds discovered in the marine environment. This is exemplified by the robust preclinical and clinical pipeline that currently exists for marine natural products. *Marine Drugs* is inviting contributions on new advances in marine biotechnology, pharmacology, chemical ecology, synthetic biology, and genomics approaches related to the discovery of therapeutically relevant marine natural products. Our goal is to share your contribution in a timely fashion and in a manner that will be valued by the scientific community.

Editor-in-Chief

Prof. Dr. Bill J. Baker

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