

Special Issue

Bioactive Secondary Metabolites from Marine Macro- and Microorganisms

Message from the Guest Editors

Marine microorganisms, including bacteria, fungi, and microalgae, have been identified as prolific sources of novel bioactive secondary metabolites in recent years. The use of marine natural products represents a crucial advancement in the field of healthcare and wellness. With the advent of new analytical methods and multi-omics technologies, screening for promising natural products and their research and development in the pharmaceutical pipeline have increased. This Special Issue aims to collect papers on the most recent findings in the field of "Bioactive Secondary Metabolites from Marine Macro- and Microorganisms", from the discovery of new bioactive natural products from marine macro-/micro-organisms to the pharmacodynamics, pharmacokinetics, metabolisms, and mechanisms of marine-derived lead compounds, and their structure-activity relationships. We hope that this Special Issue inspires the discovery of new marine-derived novel bioactive compounds, as well as shedding light on the further research and development of marine candidate drugs. Comprehensive review papers of the latest bioactive marine natural products are also welcome.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

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