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## Marine-Derived Bioactive Substances and Their Mechanisms of Action

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Deadline for manuscript  
submissions:

**30 April 2025**

### Message from the Guest Editor

Dear Colleagues,

Metabolites from marine organisms have been shown to possess a wide range of biological activities, including antioxidant, anti-inflammatory, antibacterial, anticancer, and immunomodulatory effects, and they are expected to have sustainable applications in pharmaceuticals, functional foods, and medicinal cosmetics.

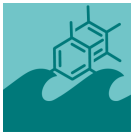
We welcome the submission of high-quality review articles and research papers focused on the above topics to highlight the mechanisms of action of marine-derived bioactive substances. We welcome submissions from everyone who shares our commitment to the sustainable use of marine natural resources.

Prof. Dr. Junsei Taira  
*Guest Editor*



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# Special Issue



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## 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.

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