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Selected Papers from 4th International Symposium on Phytochemicals in Medicine and Food

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Deadline for manuscript submissions:

closed (31 May 2021)

Message from the Guest Editors

This Special Issue, which is related to the 4th International Symposium on Phytochemicals in Medicine and Food (4-ISPMPF, Xi'an, November 30-December 04, 2020), seeks updated and new knowledge on natural products from the marine environment. Marine drugs and functional foods have received increasing attention due to their considerable benefits for human health. We invite researchers to contribute reviews and reports of their recent work on the functional and nutritional properties of natural products from the marine environment, as well as related biotechnological improvements.

This Special Issue will focus on natural products from the marine environment, including the following aspects:

- Natural products from the marine environment for preventing and managing modern diseases;
- The importance of functional foods from the marine environment for human health;
- Bioactivity and function of edible marine plants and animals;
- New strategies of using marine drugs for promoting human health;
- Pharmacokinetics and biotransformation of marine drugs;
- Biotechnology for yielding bioactive components from the marine environment.



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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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