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Marine-Sourced Functional Food Ingredients: Structure, Function and Health Benefits

Guest Editor:

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Deadline for manuscript submissions: closed (31 December 2023)

Message from the Guest Editor

The significance of marine-sourced functional food ingredients has been attributed to health promotion and/or disease risk reduction. This fact underlines the necessity of knowledge regarding their mechanism of action.

The aim of the current Special Issue is to present Marinesourced Functional Food Ingredients such as omega-3 fatty acids, protein hydrolysates, polysaccharides, carotenoids, polyphenolic compounds, enzymes, etc., regarding their structure, function, and health benefits.

In this Special Issue, original research articles and comprehensive reviews are welcome. Research areas may include (but are not limited to) the following:

Fish, marine mammals and marine-derived fungi and algae omega-3 fatty acids; protein hydrolysates; chitosan; carotenoids; and enzymes.

I look forward to receiving your contributions.



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Editor-in-Chief

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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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