Special Issue

Marine Alga-Sourced Ingredients as Functional Foods and Nutritional Supplements

Message from the Guest Editor

Marine algae represent a rich and diverse source of bioactive compounds, offering significant potential as nutritional supplements and functional food ingredients. Despite the progress made in the field, there remains a pressing need for more comprehensive studies to fully unlock the potential of marine-sourced ingredients. The unique metabolic processes of marine algae have led to the production of novel compounds with promising health benefits; however, many of these remain underexplored or poorly understood in the literature. The focus of this Special Issue is to highlight the potential of marine alga-sourced ingredients for use as dietary supplements and functional foods. Publications describing the activity of these food ingredients, either alone or in combination, are particularly encouraged. Additionally, we welcome articles that discuss clinical use cases of marine alga extracts for pharmaceutical applications, as these provide critical insights into their broader therapeutic potential.

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

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