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Characterization of Bioactive Components in Edible Algae 3rd Edition

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Message from the Guest Editors

Algae are a potential source for obtaining various biologically active compounds, such as carotenoids, fatty acids, vitamins, and polysaccharides, with an efficiency superior to that verified by traditional terrestrial vegetable crops. Furthermore, the possibility to produce algae in a more sustainable way without competing with other uses for freshwater and arable land greatly increases the acceptability of this biomass by consumers. Algae biomolecules can be used in the development of functional foods, which has led to the recent increase in commercial interest in algae by the food industry, including the nutraceutical and food supplement sectors.

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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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