Special Issue

Mycosporine-Like Amino Acids from Marine Resource

Message from the Guest Editor

In the last 10 years, a great number of publications (both regular papers and reviews) have been published on the interesting molecules of mycosporine-like amino acid. They have been detected in cyanobacteria, microalgae, macroalgae, and marine animals (by ingestion). Despite significant advances in the research of MAAs, current overviews in the recent publications involving MAA research still need reporting. The aim of this Special Issue is to join as an interdisciplinary approach, the photochemical and photobiological aspects, with emphasis on the bioactive properties, such as UV photoprotectors, antioxidant, immunostimulant, growth factor, DNA protection, inhibition of collagenase, elastase and hyaluronidase, and anti-photoaging, among others, and its potential use as nutracosmeceutic molecules (i.e., oral and topic photoprotector). I cordially invite researchers to contribute to this Special Issue by submitting original research articles and review papers.

Guest Editor

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Deadline for manuscript submissions

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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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