Special Issue

Marine Bioactives for Human Health

Message from the Guest Editor

The marine world represents considerable biodiversity and chemodiversity that is still insufficiently explored and exploited. While several examples of molecules or species of marine origin (particularly sponges, algae and microalgae) are known for their uses in human healthcare, cosmetics and the food industry, many others remain insufficiently studied or have yet to be discovered. The aim of this Special Issue is to provide an opportunity to present the molecular and functional characterization of new molecules of marine origin, describe the mechanism of action of new or older marine bioactives at the molecular, cellular or in vivo levels, and offer summaries of the current state of the knowledge in this field. Therefore, original research papers and review papers are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2024)



Molecules

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mdpi.com/si/192637

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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