

Special Issue

Marine Natural Products in Food Chemistry

Message from the Guest Editors

The ocean is home to a plethora of organisms full of natural products with important biological activities. Due to these properties, marine natural products are gaining increasing importance among the scientific community. On the other side, functional foods and natural health products are getting considerable attention from consumers, as their ingestion can provide various nutritional/health benefits. Therefore, the enrichment of food products with marine functional ingredients is a research field with great potential. In this context, the main aim of this Special Issue is to provide an overview on the recent advances in the extraction, purification, characterization and application of marine compounds in food.

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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th 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 multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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