

Special Issue

Identification and Functional Study of Bioactive Components in Seafood

Message from the Guest Editors

It is well known that regular consumption of fish and seafood is associated with beneficial health effects. The nutritional profiles of water origin foods contain numerous bioactive compounds and other compounds that contribute to human health and well-being. It is important for human health that we understand the impact of nutrients derived from fish, seafood, algae and microalgae as functional foods which contain a variety of nutraceutical compositions such as collagen, peptides, polyunsaturated fatty acids, antioxidant compounds, polysaccharides, carotenoids, polyphenolic compounds, minerals, saponins, phycobiliproteins and phytosterols. In order to ensure the stability of bioactive compounds from seafood during processing and storage, it is necessary to develop optimal conditions for their processing. This also results in the need for further research, which will also take into account variability in accordance with natural biological cycles, fishing areas, seasons or the fishing seasons for the raw materials from which they come.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

Editor-in-Chief

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