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Marine Food: Development, Quality and Functionality

Guest Editors:

Prof. Dr. Haijin Mou

College of Food Science and Engineering, Ocean University of China, Oingdao 266003, China

Dr. Dongvu Li

College of Food Science and Engineering, Ocean University of China, Qingdao 266003, China

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Message from the Guest Editors

Dear Colleagues,

Recently, the development and application of marinederived functional factors have received extensive attention. Active peptides, polysaccharides. and oligosaccharides; polyunsaturated fatty acids; and saponins from sea cucumbers, seaweeds, mollusks, crustaceans, and other marine biological resources have shown good physiological functions, making important contributions to human health. What's more, many scientific problems still require clarification regarding the metabolism and action mechanism of marine functional food in vivo, as well as the interaction mechanisms with intestinal microorganisms. In addition, toxins, heavy metals, pathogens, organic pollutants, and microplastics carried by marine biological resources also pose a huge potential safety risk to the development of marine functional food.

For this reason, a Special Issue of Foods is being released that is focused on developing technology, physiological function and metabolism, and safety control of marine functional food. It will add value to marine functional food's scientific and technological progress, industrial development, and contribution to human health.













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Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN, USA 2. Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

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.

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