Special Issue

Fishery Discards, Processing Waste and Marine By-Products

Message from the Guest Editor

For thousands of years, man has been taking food from the oceans. The fishing industry has continued to improve with boats that go farther and farther, for longer and longer to fish deeper and deeper. However, the limits seem to have been reached for several decades as illustrated by our inability to take more from the sea. We cannot feed nearly 10 billion people without rethinking our system. For this Special Issue, we invite all actors, whether academic or industrial, to present their work, articles, and concepts attempting to achieve a more sustainable ocean. This Special Issue will accept original research articles related to fishery discards, processing waste and marine by-products valorization, in terms of quantitative and qualitative biochemical composition in bioactive molecules. Furthermore, the Special Issue welcomes original papers focused on optimizing the yield and quality of bioactive compounds from marine by-products, including novel food ingredients, nutraceuticals, pharmaceuticals, biomedical materials, fine chemicals, and other valueadded products.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2024)



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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

Prof. Dr. Bill J. Baker

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