

Special Issue

Bioactive Compounds and Emerging Technologies for Aquatic Food

Message from the Guest Editor

I would like to kindly invite you to contribute to this Special Issue, titled “Bioactive Compounds and Emerging Technologies for Aquatic Food”, which aims to cover the latest outstanding discoveries on bioactive compounds and related emerging technology of aquatic origin. Additionally, extraction and processing technologies for bioactive compounds from aquatic food, such as gelatin, collagen, chitin, and chitosan, are different from those for general fruit and vegetables. This issue will focus on the potential health-promoting effects of these bioactive compounds and various emerging technologies for aquatic food. Research and review papers are both welcome. The potential topics include, but are not limited to:

- Extraction methodologies for the extraction of bioactive compounds from aquatic food;
- The identification of functional compounds from aquatic food;
- The evaluation of the beneficial effects of bioactive compounds in aquatic food;
- The utilization of green technology in extracting and processing aquatic food.

Guest Editor

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Deadline for manuscript submissions

closed (10 September 2023)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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