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Bioactive Compounds in Algae

Guest Editor:

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Deadline for manuscript submissions: closed (15 April 2022)

Message from the Guest Editor

Dear Colleagues,

I would like to kindly invite you to contribute to this Special Issue entitled "Bioactive Compounds in Algae". This Special Issue aims to cover the latest outstanding discoveries on bioactive compounds derived from algae.

With the growing interest on bioactive compounds from algae, this Special Issue aims to present some of the most significant and recent research on bioactive compounds derived from macroalgae and microalgae. This issue focuses on a panel of research of algae-derived bioactive compounds, for instance, extraction, identification, potential health-promoting effects, and innovative exploitation and utilization. Both research and review papers are welcome.

Potential topics include but are not limited to:

- Extraction methodologies for extraction of bioactive compounds from algae;
- Identification of bioactive compounds from algae;
- Health-promoting effects of algae-derived compounds;
- Molecular mechanisms regulated by bioactive compounds from algae.









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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy 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.

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