



Underutilized Natural Sources in Food and Dietary Supplements

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Deadline for manuscript
submissions:

closed (20 October 2021)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will provide new findings and information concerning the valorization of underutilized natural sources from agriculture, forestry, and fishing. Since they could be exploited in a strategic and eco-sustainable perspective of a zero-residue circular economy. In details, the following topics will be considered:

- Green methods aimed at extracting bioactive molecules from agro-industrial byproducts and waste, as potential underutilized sources to be exploited both in the food sector and in other sectors.
- Green methods aimed at the purification of bioactive molecules.
- Formulation of bioactive molecules to improve their shelf-life and/or their bioavailability.
- Functional tests and verification of bioactive molecules for specific applications (foods, supplements, cosmetics, drugs, fine chemical products, packaging materials, etc.)
- Integration of bioactive molecules in final applications.
- Development of innovative functional foods and food supplements.



mdpi.com/si/60680

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Special Issue



an Open Access Journal by MDPI

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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.

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