

Special Issue

Extraction of Functional Ingredients and Their Application

Message from the Guest Editor

The aim of this Special Issue is to present the latest research findings on the extraction of functional ingredients from different raw materials, including biomasses of plant or animal origin. From this perspective, great importance is given to the discussion of advanced innovative methods for extraction, in accordance with the principles of green chemistry and green extraction, to isolate, purify, formulate, and analyze the composition and properties of the extracted bioactive compounds. Contributions to this Special Issue can concern all aspects of the development and optimization of new extraction procedures, as well as those applied to wastes and by-products of the agro-food chain. Studies on the application of the extracted bioactives in different sectors such as the food industry (e.g., functional foods, nutraceuticals, and dietary food supplements), cosmetics, or in the field of biomaterials (e.g., innovative packaging) are also welcome.

Guest Editor

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About the Journal

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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