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Advances and Trends of Alternative Nutrients in Food

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Message from the Guest Editor

Dear Colleagues,

Despite cultural and regulatory barriers, the demand for nutrients from alternative food sources is growing, mainly due to the current concerns about food security, climate change, and the sustainability of the global food system. The diversity of nutrients present in conventional and unconventional raw materials, or even residues from the food industry, combined with recent forms of extraction and application of these compounds in human food, make the subject an interesting and important research object. Some examples are the exploitation of insects, algae, fungi, and non-conventional plants, in addition to by-products of the conventional food industry and fermented foods. These resources are rich in protein, vitamins, minerals, and bioactive compounds and have a lower environmental impact compared to meat and dairy production. For this reason, a Special Issue entitled the Advances and Trends of Alternative Nutrients in Food is being released, focused on exploring new nutrient sources with potential for application in food products.



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Special Issue



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Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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