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Editorial Board Members' Collection Series in “Plant Food Extracts and Phytochemicals”

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Deadline for manuscript submissions:

closed (31 March 2024)

Message from the Guest Editors

Phytochemicals from plant extracts (including polyphenols, carotenoids, plant sterols, glucosinolates and polysaccharides) are of increasing interest in the field of food sciences and technologies due to their health benefits, nutritional value, and potential for use in sustainable food chains. Several food sources naturally contain valuable amounts of these bioactive compounds and have significant implications in terms of chemical stability, health benefits, and sensory attributes; these foods include fruits, vegetables, crops, plant beverages, and wine, as well as new unexploited and under-utilized sources (i.e., algae). Moreover, in recent decades, there has been an increase in scientific studies focusing on the use of plant extracts as food additives or technological aids, and on their recovery from food wastes. This Special Issue aims to highlight the most recent knowledge and advances in the field of plant extracts and their phytochemical profiles; we welcome both critical reviews and research articles which investigate their role on biological activities, either in vitro or in vivo, with a focus on their extraction, bioaccessibility, and bioavailability.



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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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