Special Issue

Bioactive Phenolic Compounds from Agri-Food and Its Wastes

Message from the Guest Editor

This issue aims to gather leading researchers across disciplines to explore the cutting-edge advancements in understanding how polyphenols from fruits, vegetables and agri-foods positively impact human health. We welcome submissions related to the following:

Bioactive bounty in fruits, vegetables and agri-foods: Identifying, characterizing and quantifying polyphenols and other health-promoting compounds.

Polyphenols for chronic disease prevention: Exploring their role in mitigating cardiovascular disease, cancer, diabetes and neurodegenerative diseases.

Upcycling food waste: Utilizing food waste as a source of functional food ingredients and food additives.

Unveiling the mechanisms of action: Investigating the molecular and cellular pathways by which polyphenols exert their beneficial effects.

Navigating the health claim landscape: Addressing the challenges and opportunities in establishing evidence-based health claims for polyphenol-rich foods and functional ingredients.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2025)



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About the Journal

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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