

Special Issue

Research on Extraction of Functional Ingredients from Foods and Evaluation of Bioactivity, Antioxidative, and Antibacterial Properties

Message from the Guest Editors

A Special Issue is being planned to be published in *Foods* that focuses on the bioactivities of food phytochemicals. This Special Issue will offer a general review of current knowledge about the existence of phytochemicals in foods and their function in the treatment or prevention of various diseases. The aim of this Special Issue is to showcase original research articles and reviews describing current findings on therapeutically promising food bioactive compounds. We invite authors to submit articles that explore different aspects of the bioactivities of bioactive compounds in foods. Potential topics include, but are not limited to, the following:

- Bioactive potential of food components;
- Mechanism of action of bioactive compounds;
- Novel methods to identify the role of bioactive compounds in foods;
- Food components in the regulation of pro- and anti-inflammatory pathways;
- Food bioactive compounds in antimicrobial activities and food control;
- Food bioactive compounds as therapeutic agents in health.

We look forward to receiving your submission.

Guest Editors

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Dr. Vanessa Naciuk Castelo-Branco

Prof. Dr. Renata Galhardo Borguini

Deadline for manuscript submissions

closed (30 September 2024)



Foods

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Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



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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.

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

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Journal Rank:

JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).