Special Issue

Advances in Bioactive Compounds from Food on Human Health

Message from the Guest Editors

Food bioactive compounds are substances occurring in small concentrations in foods and have emerged as key food components related to healthy status. With the ageing process of population, non-communicable diseases are increasing, and these compounds appear as putative alternatives for disease prevention and therapeutics. However, the potential effects of bioactive compounds depend on the digestion process (including microbiota metabolization), which affects their bioavailability and beneficial effects on health. The current issue will be focused on recent and latest research on the advances regarding bioactive compounds from food on human health. This issue is divided into three main areas: (a) bioactive compounds in chronic diseases, (b) health effects of digestive metabolites from bioactive compounds, (c) tools/technologies to improve health effects of bioactive compounds. We look forward to receiving your contributions.

Guest Editors

Dr. Sabrina Somacal

Department of Biochemistry and Molecular Biology, Federal University of Santa Maria, Santa Maria 97105-9003, RS, Brazil

Prof. Dr. Paula Rossini Augusti

Institute of Food Science and Technology, Federal University of Rio Grande do Sul (UFRGS), Avenue Bento Gonçalves, 9500, Prédio 43.212, Campus do Vale, Porto Alegre 91501-970, RS, Brazil

Deadline for manuscript submissions

closed (31 May 2024)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/161270

Foods Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 foods@mdpi.com

mdpi.com/journal/ foods





Foods

an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 8.7 Indexed in PubMed



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

- 1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
- 2. Department of Comparative Pathobiology, Purdue University, West Lafavette. IN 47907. USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

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).

