Special Issue

New Insights into Sources of Nutrients and Bioactive Compounds in Foods

Message from the Guest Editors

The agri-food industry generates huge amounts of waste every day, which is a serious problem for the environment. Therefore, the slogan "from waste to resources" is promoted to reintroduce food waste into the economy as new raw materials, not only as nutrients but also, above all, as compounds with targeted biological activity that can be used in the production of food, including functional food. In this Special Issue of *Foods.* we would like to provide up-to-date information regarding novel and important achievements and the main challenges related to the isolation. characterization and uses of bioactive compounds in food science and technology. Considering the abovementioned worldwide circumstances, we would like to encourage leading scientists working on the topics of bioactive food, as well as those studying the biological activities of novel food ingredients, to submit original research or review papers. In particular, we invite original research papers and reviews that address any aspect of the use of novel bioactive compounds for food production and human nutrition. Papers on the study of medicinal plant bioactivity are also welcome.

Guest Editors

Dr. Przemysław Kowalczewski

Dr. Maria Barbara Różańska

Dr. Joanna Zembrzuska

Dr. Paweł Jezowski

Deadline for manuscript submissions

closed (30 April 2025)



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

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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

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

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