Special Issue

Extraction of Bioactive Compounds from Agri-Food Chain By-Products: Innovation and Sustainable Utilization in Value-Added Food Formulations

Message from the Guest Editor

The global food industry generates substantial amounts of by-products, many of which contain valuable bioactive compounds with significant health-promoting properties. The sustainable extraction and utilization of these compounds offers a promising strategy for reducing waste while enhancing the nutritional and functional value of food products. This Special Issue focuses on innovative extraction techniques and the characterization and integration of bioactive compounds from agri-food chain by-products into value-added food formulations. This Special Issue welcomes original research and review articles that explore novel extraction methodologies, optimization techniques, bioactivity assessments, and the application of extracted compounds in sustainable food product development. Contributions that address regulatory perspectives, techno-functional properties, and the consumer acceptance of bioactive-enriched foods are also encouraged.

Guest Editor

Dr. Katalin Szabo

Institute of Life Sciences, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Calea Mănăştur 3-5, 400372 Cluj-Napoca, Romania

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

mdpi.com/journal/ foods





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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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