

Special Issue

Agro-Food Chain By-Products and Plant Origin Food to Obtain High-Value-Added Foods

Message from the Guest Editors

Health and environmental issues have prompted producer interest in developing and marketing new plant-origin foods as well as using food chain by-products as ingredients in new products. Indeed, plant-origin inputs and agro-food chain by-products can be valuable sources of health-promoting ingredients (e.g., polyphenols, carotenoids, betalains, glucosinolates, vitamins, minerals, and fiber) that can be used to develop new products that satisfy the consumer demand for food with health-enhancing features. Additionally, consumers' concern for the environment has promoted the popularity of plant-based products, including those obtained from agro-food chain by-products, further fostering companies' investment in developing new formulations. Thus, this Special Issue aims to collect original research articles and reviews investigating strategies for developing new products of plant origin as well as products including vegetable by-products as an ingredient. Sensory studies, and studies on consumers' attitudes, acceptance, and preferences for innovative plant-based products and/or products including vegetable by-products, are welcome.

Guest Editors

Prof. Dr. Gianluca Nardone
Dr. Rosaria Viscecchia
Dr. Francesco Bimbo

Deadline for manuscript submissions

closed (15 September 2024)



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 10.3
Indexed in PubMed



mdpi.com/si/143904

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

[mdpi.com/journal/
foods](https://mdpi.com/journal/foods)





Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 10.3
Indexed in PubMed



[mdpi.com/journal/
foods](https://mdpi.com/journal/foods)



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 Lafayette, 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 15 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).