Special Issue

Editorial Board Members' Collection Series in "Food Waste and Byproduct Valorization"

Message from the Guest Editors

A projected global population increase from 7.5 to 9.7 billion people by 2050, along the entire agri-food supply chain, larger amounts of wastes and byproducts are expected to be generated.

In recent years, a lot of effort has been focused on the valorization of agri-food wastes/byproducts that represent a sustainable source of many valuable intracellular compounds (i.e., proteins, biopolymers, antioxidants, flavors, colorants, lipids, and fibers, among others), whose sustainable recovery might bring significant economic and environmental benefits.

Original research and review papers that help to elucidate the complex interaction between raw material properties, their changes after pretreatment, conventional and emerging extraction technologies and downstream processes, as well as how emerging technologies can be used to improve yield and quality of the final extracts and contribute to integrate sustainable biorefinery strategies in the development of valuable compounds from agro-food waste and byproducts, are welcome in this Special Issue.

Guest Editors

Dr. Gianpiero Pataro

Dr. M. Elvira López-Caballero

Dr. Xanel Vecino

Deadline for manuscript submissions

closed (31 December 2024)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/169336

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).

