

## 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.

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### Guest Editors

Dr. Gianpiero Pataro  
Dr. M. Elvira López-Caballero  
Dr. Xanel Vecino

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### Deadline for manuscript submissions

closed (31 December 2024)



## 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.

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### Editor-in-Chief

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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).