

Special Issue

Plant-Based Functional Foods and Innovative Production Technologies

Message from the Guest Editor

Plant-based functional foods are revolutionizing food science. This Special Issue focuses on developing nutrient-rich plant-derived products through innovative bioactive discovery and advanced processing (e.g., high-pressure/pulsed-electric-field technologies, biofortification) to enhance nutrition, safety, and sustainability. We target solutions for global health challenges like obesity while addressing demands for ethical, eco-friendly alternatives to animal-based foods. Submissions are invited for original research, reviews, and perspectives on:

- Novel bioactive compounds
- Processing innovations for nutrient retention
- Plant-based meat/dairy alternatives
- Scalable sustainable production

Contribute transformative insights to advance this critical field. Submit your work and join our mission to reshape global food systems.

Guest Editor

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Deadline for manuscript submissions

30 September 2025



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



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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

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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).