

Special Issue

Sustainable Food Packaging and Its Impact on Shelf Life and Safety of Agrifoods

Message from the Guest Editors

Postharvest losses and waste of fruits and vegetables can reach up to 50% of total production, even in favorable conditions, largely due to fungal rot and contamination by mycotoxins. With many countries permitting few or no postharvest treatments, finding alternative control methods has become crucial. Recent strategies focus on natural compounds and microbial antagonists applied before and after harvest. Packaging also plays a key role in reducing waste by containing, protecting, and preserving produce. When enhanced with antimicrobial agents to extend shelf life, it becomes active packaging. Additionally, growing concern over polluting materials drives innovation toward eco-friendly and sustainable storage solutions that ensure safety and prolong freshness. We welcome research submissions on these topics, especially interdisciplinary studies.

Guest Editors

Dr. Simona Marianna Sanzani

Dipartimento di Scienze del Suolo, della Pianta e degli Alimenti,
Università degli Studi di Bari Aldo Moro, Via Amendola 165/A, 70126
Bari, Italy

Dr. Ornella Incerti

Dipartimento di Scienze del Suolo, della Pianta e degli Alimenti,
Università degli Studi di Bari Aldo Moro, Via Amendola 165/A, 70126
Bari, Italy

Deadline for manuscript submissions

15 October 2026



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 10.3
Indexed in PubMed



mdpi.com/si/254225

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).