

## Special Issue

# Postharvest Technologies for Fresh Fruit and Vegetable: Developments for Loss Reduction During Handling and Storage

### Message from the Guest Editors

Dear colleagues, The extent of fruit and vegetable loss reaches up to 40–50 % in some countries, and the post-harvest loss of fruit and vegetable is a global problem. Thus, reducing fruit and vegetable loss is one of the keys for enabling sustainable supply in the future. The reduction in fruit and vegetable losses will require the development and implementation of novel post-harvest technologies and equipment to maintain quality during handling and storage. In this Special Issue, we invite submissions related to post-harvest technologies, equipment, packaging and cold chain management for fruit and vegetables. All aspects of the technological innovations, smart labels, functional packaging, and cold chain managements in reducing post-harvest losses of fresh fruit and vegetable will all be considered, including their mechanisms. Research articles and review articles are welcome.

### Guest Editors

Dr. Hongsheng Zhou

Jiangsu Academy of Agricultural Sciences, Nanjing 210014, China

Prof. Dr. Yongjin Qiao

Institute of Crop Breeding and Cultivation, Shanghai Academy of Agricultural Science, Shanghai 201403, China

### Deadline for manuscript submissions

15 October 2025



## Foods

an Open Access Journal  
by MDPI

Impact Factor 5.1  
CiteScore 8.7  
Indexed in PubMed



[mdpi.com/si/202058](https://mdpi.com/si/202058)

*Foods*

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[foods@mdpi.com](mailto:foods@mdpi.com)

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

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





# Foods

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.1  
CiteScore 8.7  
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 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).