

## Special Issue

# Advances in Postharvest Storage and Processing of Fruits and Vegetables

### Message from the Guest Editors

Storage of fresh fruits and vegetables is important in order to prevent spoilage and disease and reduce losses, as these products constitute the largest amount of wasted food. Proper storage technologies not only extend the storage life but also allow one to maintain a minimal decrease in the nutritional value and quality of the products.

The processing of fruits and vegetables creates conditions for reducing the losses of the grown produce. In order to obtain processing products with the best nutritional value, it is very important to choose the optimal processing method that allows the preservation of the largest amounts of biologically valuable compounds.

This Special Issue will highlight the advances in improving the shelf life and quality of fresh and minimally processed fruits and vegetables; the application of edible coatings for quality preservation and shelf-life extension; and research on the most advanced postharvest storage technologies and sustainable fruit and vegetable processing techniques.

---

### Guest Editors

Dr. Aurelija Paulauskienė

Prof. Dr. Agnieszka Tajner-Czopek

Prof. Dr. Živilė Tarasevičienė

---

### Deadline for manuscript submissions

closed (30 November 2023)



## Horticulturae

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.1



[mdpi.com/si/140664](https://mdpi.com/si/140664)

*Horticulturae*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[horticulturae@mdpi.com](mailto:horticulturae@mdpi.com)

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





# Horticulturae

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.1



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



## About the Journal

### Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

---

### Editor-in-Chief

Prof. Dr. Luigi De Bellis  
Department of Biological and Environmental Sciences and  
Technologies (DiSTeBA), Salento University, Lecce, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, FSTA, and other databases.

#### Journal Rank:

JCR - Q1 (Horticulture) / CiteScore - Q1 (Horticulture)