



*plants*



an Open Access Journal by MDPI

## Postharvest Quality and Physiology of Fruits

Guest Editors:

**Dr. Lado Joanna**

Instituto Nacional de  
Investigación Agropecuaria, Salto  
Grande. Camino a La Represa  
S/n, Salto, Uruguay

**Dr. Ana Cecilia Silveira**

Universidad de la República,  
Facultad de Agronomía. Avda.  
Gral. Eugenio Garzón núm. 780,  
Montevideo C. P. 12900, Uruguay

Deadline for manuscript  
submissions:

**20 November 2024**

### Message from the Guest Editors

Dear Colleagues,

Maintaining postharvest quality of fruit and vegetables for longer periods could contribute to reduce food loss and insecurity together with assuring a better nutrition worldwide. This special issue would be focused on recent advances and novel knowledge regarding fruits and vegetables postharvest physiology and quality changes during storage. New technologies for improvement or maintenance of quality and nutritional composition during postharvest life are welcome. Preharvest managements with the final aim of extending postharvest life, improving or maintaining external appearance/freshness and product nutritional quality will be included. Understanding of biochemical processes and metabolites behind physiological disorders or organ-pathogen interactions during postharvest process are also welcome.

Dr. Lado Joanna

Dr. Ana Cecilia Silveira

*Guest Editors*



[mdpi.com/si/175672](https://mdpi.com/si/175672)

# Special Issue



# plants



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Dilantha Fernando**

Department of Plant Science,  
University of Manitoba, Winnipeg,  
MB R3T 2N2, Canada

## Message from the Editor-in-Chief

*Plants* is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

## 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), PubMed, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (*Plant Sciences*) / CiteScore - Q1 (*Plant Science*)

## Contact Us

---

*Plants* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/plants](http://mdpi.com/journal/plants)  
[plants@mdpi.com](mailto:plants@mdpi.com)  
[X@Plants\\_MDPI](https://twitter.com/Plants_MDPI)