



Postharvest Handling of Horticultural Crops

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Message from the Collection Editors

Dear Colleagues,

Postharvest food losses are a major issue due to the high perishability of the products. Reducing such losses by improving postharvest handling and the use of new appropriate technologies is of paramount importance for the sustainability of the food chain.

We are interested in manuscripts dealing with the most recent achievements in the physiology and biochemistry of the ripening and senescence processes in horticultural produce and new, environmentally friendly postharvest treatments and packaging and storage technologies, with the aim of reducing postharvest losses and improving storage ability.

Potential topics include but are not limited to intrusive and non-destructive methods for fresh food quality evaluation; strategies to improve the fresh food supply chain; the physiology and biotechnology of the metabolic processes that occur during ripening and senescence of agricultural commodities; postharvest pathology and physiological disorders; minimally processed foods; packaging and transportation of horticultural products; and pre- and postharvest treatments to improve storage life.





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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.

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