Special Issue

Postharvest Treatments and Storage Technologies Applied to Ensure the Quality and Shelf-Life of Fruits and Vegetables

Message from the Guest Editors

Postharvest technologies used for the preservation of fruits and vegetables continue to change and improve. The field is dynamic, and research in postharvest technology currently encompasses fields that were previously considered unconventional, while maintaining the earliest goals of preserving fruit quality under optimal conditions. The development and implementation of new technologies are good alternatives to extend postharvest shelf-life. However, there are still open questions and challenges in this fascinating field, such as the mode of action of these new technologies on the physiology, biochemistry, nutrition, and shelf life of fruits and vegetables. This Special Edition aims to present the most recent knowledge and advances in this field. We encourage the publication of research results using, as approaches, DNA recombinant technology, proteomics, and metabolomics, as well as the modern postharvest technologies.

Guest Editors

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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.

Editor-in-Chief

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