

Special Issue

State and New Technology on Storage of Fruits and Vegetables

Message from the Guest Editors

Fruits and vegetables are varieties of highly perishable products and are prone to suffer from quality deterioration after being harvested. This process involves the cessation of nutrition supply, environmental stresses, as well as genetically regulated ripening and senescence. Quality loss, like water loss, texture dynamics, nutrient loss, tasty deterioration, and volatile composition alteration make them less acceptable in terms of marketing. However, a worse outcome is decay or disease as result of preharvest and postharvest microbes which can end the extension of shelf life. Therefore, in either case, appropriate storage strategies are essential and greatly needed for the marketability of fruits and vegetables.

In this Special Issue, we aim to publish critical reviews concerned with the state of storage of fruits and vegetables, and original research papers focused on new technologies, including physical, chemical, and biological methods, to delay postharvest senescence, improve quality, and prolong shelf life of fruits and vegetables (including fresh-cut produce).

Guest Editors

Dr. Ke Wang

Dr. Muhammad Azam

Prof. Dr. Wei Heng

Prof. Dr. Changjie Xu

Dr. Yongchao Zhu

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Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

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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, 73100 Lecce, Italy

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