

## Special Issue

# New Insights into Postharvest Fruit and Vegetables Preservation

### Message from the Guest Editor

Wasting food is a luxury we cannot afford given an increasing population, the environmental stresses faced at present, limited postharvest infrastructure and deficient postharvest management. Fruit and vegetables, which represent an important part of our daily diet, are important sources of carbohydrates, proteins, organic acids, vitamins, and bioactive compounds. To extend the availability of fresh fruit and vegetables for customers, it is necessary to apply proper storage techniques and to investigate and explain the physiological changes along the whole process. Devising new alternative ways is becoming more important as time goes by, and new technologies must be developed considering specific limiting conditions and must be focused on providing solutions in short- and long-term periods of time. This Special Issue will showcase first-hand opinions from experts working in different fields with the aim of contributing to the design of better practices, new technologies, improved equipment and better frameworks to contribute to mitigating food waste. Manuscripts related to fruit and vegetable preharvest and postharvest quality, physiology and technology will be appreciated.

### Guest Editor

Prof. Dr. Alfonso A. Gardea  
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### Deadline for manuscript submissions

closed (20 April 2024)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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