



## Alternatives to Chemicals in Fruits and Vegetables Production and Storage

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Deadline for manuscript  
submissions:  
**closed (31 December 2021)**

### Message from the Guest Editors

Dear Colleagues,

Fruits and vegetables have always been an important component of the human diet; similarly, losses in produce have always been a limitation for modern agriculture. Attempts to control the loss caused by fungi and insects are generally carried out by the application of synthetic fungicides and pesticides before and/or after harvest. However, the growing health and safety concerns regarding the residues of synthetic fungicides and pesticides, due to their carcinogenic and toxicity to humans and potential contamination of the environment, have led to alternative, nonchemical approaches to preserve the quality of fresh produce during prolonged storage and marketing.

This Special Issue aims to summarize papers dealing with the use of alternative treatments to synthetic chemicals, before and/or after harvest, in maintaining the overall quality of fresh produce during prolonged storage and marketing.





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## Editor-in-Chief

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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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