



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

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### Message from the Guest Editors

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. Losses include any damage or change in the quantity or quality of produce from harvest to consumption. 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 original scientific papers, mini reviews or review articles 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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## Message from the Editor-in-Chief

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