



Postharvest Physiology of Fruits and Vegetables

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Message from the Guest Editor

Currently, postharvest losses of fruits and vegetables amount to an incredible 30% due to physiological and microbiological diseases caused by inadequate postharvest treatments and storage conditions. In addition to losses, inadequate postharvest treatments also impact fruit and vegetable sensory quality, which might result in unacceptable produce quality and consequently loss.

The focus of this Special Issue encompasses the following topics:

1. Fruit storage conditions (ultra-low oxygen, dynamic atmosphere) and aroma volatiles;
2. 1-MCP application and sensory quality of produce;
3. Alternative heat treatments of fruit and vegetable in terms of replacing phytopharmaceuticals;
4. Light treatments and postharvest physiology of fruits and vegetables.

Potential authors are invited to submit original research articles, review articles, opinion papers and short communications.





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Message from the Editor-in-Chief

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