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Postharvest Pathophysiology and Preservation Technology of Fruits and Vegetables

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Message from the Guest Editors

Dear Colleagues,

Fruits and vegetables are susceptible to pathogen infections at various pre- and postharvest stages, which subsequently cause huge crop losses; these infections are the main factor contributing to postharvest losses of fruits and vegetables. Therefore, it is of great significance to investigate the physiological and pathological mechanisms causing postharvest losses of fruits and vegetables, explore the regulation mechanism influencing the existing agents, and develop new preservation technologies to reduce postharvest losses.

For this reason, we encourage the authors to submit well-prepared original research or review articles on subjects related to this topic, such as the development of new control measures to combat fruit and vegetable diseases, the physiological and molecular aspects of the action mechanisms used in the treatment of plants, and the pathogens involved in controlling postharvest diseases.

If you have any plans, please let us know. You could write to us via email or contact the assistant editor at juicy.yang@mdpi.com



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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