

Special Issue

Emerging Technologies for Reducing Postharvest Loss of Fruits and Vegetables

Message from the Guest Editors

Reducing postharvest loss of fruits and vegetables is of great significance to ensure food security and innovative and emerging technologies for reducing postharvest loss of fruits and vegetables are very desirable and needed by food industry. This special issue call for high-quality research and review papers on the following topics:

- Emerging storage technologies for reducing postharvest loss of fruits and vegetables;
- Emerging packaging and cold chain transportation technologies for E-commerce fruits and vegetables;
- Emerging chemical (e.g. electrolyzed water, ozone, organic acids) and physical disinfection technologies (e.g. cold plasma, UV-light, pulsed light, high hydrostatic pressure) for fresh-cut fruits and vegetables;
- Emerging drying technologies for reducing postharvest loss of fruits and vegetables;
- New technologies of fruits and vegetable juice processing;
- New technologies for extracting bioactive ingredients from fruits and vegetables

We hope this special issue will be a platform for the exchange of new technologies and achievements of postharvest loss reduction of fruits and vegetables, so as to jointly respond to and solve food security issues.

Guest Editors

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Deadline for manuscript submissions

closed (28 February 2023)



Plants

an Open Access Journal
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Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



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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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