

Special Issue

Postharvest and Storage of Horticultural Plants

Message from the Guest Editor

The growth rate of horticultural products has increased considerably in recent years. However, they are susceptible to environmental stresses related to postharvest and storage, resulting in quality deterioration and even decay, causing great losses of horticultural products worldwide. Scientists have carried out a lot of work on crop responses to environmental stress and have made positive progress regarding cold signaling perception and transduction, interactions between different plant hormones, transcription, and metabolic regulation. The study of postharvest and storage of horticultural plants products must now consider the metabolite perspective. It is necessary to carry out systematic research from physiological, molecular, genetic, multi-omics, and other perspectives to explore the response mechanism mediated by phytohormones in plant products.

Guest Editor

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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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