Special Issue

Advances in Post-Harvest Technologies and Comprehensive Evaluation of Quality in Fresh and Processed Fruits and Vegetables

Message from the Guest Editors

Fruits and vegetables are an important part of the human diet in both fresh and processed forms. Fruits and vegetables are perishable foods; therefore, it is necessary to preserve them from being lost as waste. In addition, during processing, a lot of fruits and vegetable go to waste. The preservation of fruit and vegetable quality after harvest is a key challenge for the food industry, directly impacting food safety, nutritional value, and consumer acceptance. Conventional methods often fail to effectively mitigate post-harvest losses, requiring innovative approaches to extend shelf life and maintain the sensory and functional characteristics of these products. The novel technologies can offer sustainable and effective alternatives, aligning with the growing demand for more natural and minimally processed foods. This Special Issue aims to gather studies that explore novel approaches to post-harvest processing and their impacts on the quality, safety, and acceptance of fruit and vegetable products, fostering solutions to the challenges in this field.

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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