

Special Issue

Storage and Shelf Life of Foods

Message from the Guest Editors

Fresh fruits and vegetables remain metabolically active after harvest, the degree of which determines their perishability. Storage and preservation techniques are pivotal for ensuring a non-disruptive supply, loss reduction and food safety. It is imperative to understand the underlying mechanism of deterioration in food and the tools to monitor these, so that preventive measures can be taken up to reduce spoilage. This Special Issue is dedicated to both original articles and critical review articles that consider research on the storage of perishable, semi-perishable agro-food commodities, which deals with (but not limited to) the physiological changes during postharvest storage, the metabolic pathways of key components related to food quality, control of storage pests and diseases, and the development and characterization of the mechanism of action of new alternative treatments to extend shelf life or control of storage pests and diseases in agro-food commodities, and postharvest storage strategies (active packaging, edible coatings, application of nanotechnology in the postharvest technology of fruits and vegetable crops, and more).

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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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