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Postharvest Storage Techniques and Quality Evaluation of Fruits and Vegetables

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Message from the Guest Editors

Dear Colleagues,

Fruits and vegetables are marketed in a variety of colors, shapes, flavors, aromas and textures, but their full nutritional importance has only been explored and recognized recently. Losses in produce have always been a limitation for modern agriculture. The magnitude of postharvest losses in fresh produce is estimated to be 5% to 25% in developed countries and 25% to 50% in developing countries. This enormous waste of fresh food poses a significant economic, social and ecological burden on humanity and thus there is an urge to improve current practice and to develop new means to reduce it. Technological advances like the online monitoring of the environment or the produce state, and the active modulation of storage conditions, in parallel with increased public awareness of food quality introduce both opportunities as well as challenges to the field. In this Special Issue, we welcome original research, reviews and opinions concerning recent insights, approaches, and advances in the pre- and postharvest handling of perishable fresh produce aiming to preserve its quality and reduce losses







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Message from the Editor-in-Chief

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