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Fruit and Vegetable: Postharvest Physiology, Pathology, Metabolic Changes and Storage Quality

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Message from the Guest Editor

Dear Colleagues ,

After being harvested, fruit and vegetables are still living organisms and therefore suffer physiological and metabolic changes that lead to the undesirable changes in physicochemical parameters, sensory attributes, nutritional value, and the occurrence of disease, causing qualitative and quantitative losses and the shortening shelf life. Therefore, it is very important that the biochemical pathways and molecular mechanisms that control these changes are understood for fruit and vegetables to be properly handled and their qualitative and quantitative losses reduced. This Special Issue is dedicated to both original research articles and critical reviews that consider biological research on harvested fruit and vegetables, which deals with but is not limited to the physiological changes during postharvest storage, the metabolic pathways of key components related to fruit and vegetable quality, postharvest disease and the molecular basis of their pathogenesis, and the development and characterization of the mechanism of action of new alternative treatments to extend shelf life or control postharvest disease.



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Special Issue



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Message from the Editor-in-Chief

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