

Special Issue

Harvesting, Transportation, Processing and Storage of Vegetables and Fruits

Message from the Guest Editors

In today's world, increasing attention is paid to food production and food security, bearing in mind the quality of the harvested material. Important links in the production and management of raw materials (fruit and vegetables) include their transport, processing, storage, preservation and use for the production of high-quality products. Therefore, it is necessary to promote and disseminate the latest research results in the field of the quality of selected plant raw materials and the method of their preservation in order to improve their quality. This Special Issue specifically focuses on the harvesting processes of selected crops in terms of mechanical properties, losses, damage during harvesting and transport, assessment of the impact of selected factors in the storage process on their mechanical and chemical properties, with particular emphasis on their health-promoting properties, such as their sugar content, vitamin C and polyphenols, and the possibility of using the collected and stored plant materials in the food industry, e.g., as an additive-enriching beer.

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