Special Issue

Effect of Cultivation and Storage Techniques on Fruit Quality and Nutritional Value

Message from the Guest Editors

Due to new technologies being applied in cultivation, the production of high-quality fruits is increasing. As a result, fresh fruit trading is not only occurring in the domestic market, but also flourishing in the international market. Although high quality fresh fruits are needed in the market, the post-harvest losses of fruit are the biggest limitation in the fruit industry. In general, postharvest losses refer to the loss of quality or quantity between the harvest and consumption of fruits. The loss rate varies among the types, varieties and preservation techniques of fruits. The biotic and abiotic factors which influence the post-harvest losses of fruits have been widely discussed and reported. The combination of cultivation and storage techniques in order to reduce postharvest losses is the trend in maintaining fruit quality and prolonging storage life. This Special Issue aims to stimulate and collect studies in this area to merge pre-harvest cultivation and post-harvest technology to reduce the losses of fruits.

Guest Editors

Dr. Pai-Tsang Chang Prof. Dr. Wen-Ju Yang Prof. Dr. Jer-Chia Chang

Deadline for manuscript submissions

closed (30 April 2022)



Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 5.1



mdpi.com/si/95286

Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

mdpi.com/journal/ horticulturae





Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 5.1



About the Journal

Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Luigi De Bellis

Department of Biological and Environmental Sciences and Technologies (DiSTeBA), Salento University, 73100 Lecce, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, FSTA, and other databases.

Journal Rank:

JCR - Q1 (Horticulture) / CiteScore - Q1 (Horticulture)

