Special Issue

Fruit Breeding, Nutrition and Processing Technologies

Message from the Guest Editor

Breeding, production, and processing technologies have the potential to enhance the shape, size, color, flavor, and health benefits of fruit. This Special Issue covers the technological advancements in fruit breeding for increased nutritional and nutraceutical quality, among other phenotypic parameters. The advancements in production practices may include mechanization, monitorization, and robotics, as well as other cost-reducing production practices. The scientific efforts and novel processing as well as preservation practices will retain initial quality and nutritional characteristics while limiting microbial decay.

Guest Editor

Prof. Dr. Harlene M. Hatterman-Valenti Department of Plant Sciences, North Dakota State University, Fargo, ND 58108, USA

Deadline for manuscript submissions

closed (20 June 2025)



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

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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