



## Advances in High Quality or Value-Added Processing of Fruit and Vegetable

Guest Editors:

**Dr. Jianle Chen**

Department of Food Science and Nutrition, Zhejiang Key Laboratory for Agro-Food Processing, Fuli Institute of Food Science, Zhejiang R & D Center for Food Technology and Equipment, Zhejiang University, Hangzhou 310058, China

**Dr. Huan Cheng**

Department of Food Science and Nutrition, National-Local Joint Engineering Laboratory of Intelligent Food Technology and Equipment, Zhejiang Key Laboratory for Agro-Food Processing, Zhejiang University, Hangzhou 310058, China

Deadline for manuscript submissions:

**5 August 2024**

### Message from the Guest Editors

Fruit and vegetables processing is plagued by two main problems: food quality decrease and processing waste pollution with no value-added utilization. Food quality decrease is generally related to processing factors, food raw material properties, storage conditions, etc. Fruit and vegetable processing pollution is due to the various food waste, such as peel, residue, seed, leaf, processing water, etc., which can be developed as nutritional or useful byproducts to meet zero-waste and green process goals. Many studies have focused on these areas, producing useful information, but many aspects remain unsolved due to the vast variety of fruits and vegetables and the different processes for each.

This Special Issue focuses on the quality promotion of fruit and vegetables after processing and the utilization of byproducts to create a clean process. The issue welcomes a broad range of studies related to fruit and vegetable characterization, processing, storage, quality, waste analysis, byproduct utilization, etc. Original research articles and reviews are accepted.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Les Copeland

Sydney Institute of Agriculture,  
School of Life and Environmental  
Sciences, The University of  
Sydney, Sydney, NSW 2006,  
Australia

## Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

## 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, RePEc, and other databases.

**Journal Rank:** JCR - Q1 (*Agronomy*) / CiteScore - Q2 (*Plant Science*)

## Contact Us

---

Agriculture Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/agriculture](http://mdpi.com/journal/agriculture)  
[agriculture@mdpi.com](mailto:agriculture@mdpi.com)  
[X@AgricultureMdpi](https://twitter.com/AgricultureMdpi)