

## Special Issue

# Processing, Engineering and Sensory Analysis of Fruits and Vegetables

### Message from the Guest Editor

Fresh fruits and vegetables are an integral part of our diet. Unfortunately, they spoil quickly. To make them more accessible, they need to be processed all kinds of other measures. Different methods of processing fruits and vegetables do not cause them to lose their nutritional properties and acquire new sensory qualities. Thus, various processing methods are used to enhance the edibility and palatability of fruits and vegetables and also to prolong their shelf life.

Articles that may be of interest for this Special Issue deal with modern fruit and vegetable processing technologies in addition to their impact on the nutritional and sensory properties of the resulting products. Potential topics include, but are not limited to, the following:

- Comparison and description of fruit and vegetable processing methods.
- Comparison and description of the sensory properties of fresh fruits and vegetables with processed products.
- Changing the content of bioactive or essential compounds in fruits and vegetables as a result of processing.
- Impact of fruit and vegetable processing on human health.

### Guest Editor

Dr. Anna Żołnierczyk

Department of Chemistry, The Faculty of Biotechnology and Food Science, Wrocław University of Environmental and Life Sciences, 50-375 Wrocław, Poland

### Deadline for manuscript submissions

closed (15 March 2023)



## Agriculture

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 6.3



[mdpi.com/si/115637](https://mdpi.com/si/115637)

*Agriculture*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[agriculture@mdpi.com](mailto:agriculture@mdpi.com)

[mdpi.com/journal/  
agriculture](https://mdpi.com/journal/agriculture)





# Agriculture

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 6.3



[mdpi.com/journal/  
agriculture](https://mdpi.com/journal/agriculture)



## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

---

### 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

---

### 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 - Q1 (Plant Science)