

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

Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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)