Special Issue

Advances in Pre- and Postharvest Handling of Fruits and Vegetables to Preserve Quality and Reduce Loss and Waste

Message from the Guest Editor

In recent years, the consumption of fruits and vegetables has increased notably as consumers have become aware of the importance of eating healthy foods. These products are important sources of vitamins, minerals, and disease-fighting phytochemicals but they are highly perishable as they remain metabolically active until they are consumed. Moreover, consumers demand these products throughout the year, regardless of the production seasons, leading to the use of techniques that allow long storage and more complicated marketing chains, ensuring that the product does not lose nutritional quality and food safety. Restrictions on the use of chemical fungicides lead research to develop environmentally friendly physical or chemical barriers that are safe for consumers in order to avoid losses and waste during marketing.

Guest Editor

Dr. M. Gloria Lobo

Crop Production in Tropical and Subtropical Areas, Instituto Canario de Insvestigaciones Agrarias, 38270 Valle de Guerra, Spain

Deadline for manuscript submissions

closed (15 March 2022)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/68046

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

mdpi.com/journal/agriculture





Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



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)

