Special Issue

Changes in the Quality of Different Plant Products under Different Growing Conditions

Message from the Guest Editors

In recent decades, there have been many changes in world agriculture, including crop production. These changes include the development of cultivation technologies, use of fertilizers, pesticides, new machinery, methods of soil tillage, and the cultivation of new varieties/hybrids. New challenges have emerged in terms of the quality of plant products as a result of changing consumer expectations, from the processing industry and the field of related sciences. In addition. quality testing methods have changed as an increasing number of instruments are introduced in the analytical process. During these processes, we need to address the issues of how the parameterized quality of products changes in the transforming crop production. We also need to provide data on the changes in quality that result from an increase in average temperature and the CO2 content of the air. The results of agronomic and climate-related term effects will also contribute to science with new results. We cordially invite you to share the most important achievements of your research work with readers.

Guest Editors

Prof. Dr. Zoltán Györi

Élelmiszertudományi és Környezetgazdálkodási Kar, Debreceni Egyetem Mezőgazdaság, Debrecen, Hungary

Dr. Manfred Sager

Bio Forschung Austria, 1220 Vienna, Austria

Deadline for manuscript submissions

closed (31 December 2021)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



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

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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

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