





an Open Access Journal by MDPI

Sensors Applied to Agricultural Products

Guest Editors:

Prof. Dr. Wei Wang

Dr. Seung-Chul Yoon

Dr. Peilong Wang

Dr. Xiaoqian Tang

Deadline for manuscript submissions:

closed (15 January 2023)

Message from the Guest Editors

Dear Colleagues,

Agriculture provides an advanced forum for the S&T of sensors and their specific applications in agricultural products, including quality control of agricultural products in all stages of picking, slaughter and fishing, harvesting, sorting, processing, transportation, storage, and so on. This Special Issue publishes original papers and reviews on topics pertaining to advances in wide applications of sensors in agriculture, including but not limited to cereals, oils, fruits, vegetables, eggs, meat, dairy and fishery products, as well as all kinds of feed. Relevant areas of technology include artificial intelligence, sensors, spectral acoustic characteristics detection. machine vision. analysis, electromagnetic properties analysis, X-ray analysis. and simulation modelling. Additionally. interdisciplinary research and application research related to sensors applied to agricultural products is also encouraged.

Prof. Dr. Wei Wang Dr. Seung-Chul Yoon Dr. Peilong Wang Dr. Xiaoqian Tang Guest Editors











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