Special Issue

Sensors Applied to Agricultural Products

Message from the Guest Editors

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 detection, machine vision, acoustic characteristics 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.

Guest Editors

Prof. Dr. Wei Wang

Dr. Seung-Chul Yoon

Dr. Peilong Wang

Dr. Xiaoqian Tang

Deadline for manuscript submissions

closed (15 January 2023)

Agriculture

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)

MDPI