

Special Issue

Evaluation of Quality and Safety of Agricultural Products by Nondestructive Technologies

Message from the Guest Editors

The quality and safety of agricultural products are directly related to their level of output and quality, and have a strong relationship with the national economy and population survival. This Special Issue aims to receive and present more excellent and innovative papers on the quality and safety of agricultural products. It mainly covers non-destructive testing technology for agricultural products, intelligent manufacturing, optical fields, etc. This Special Issue embraces studies on seeds, plants, roots, diseases, phenotypes, fruit, yields, soil, and food processing and product quality inspection, including, but not limited to, the application of spectroscopy, hyper-spectrum, photoacoustic spectroscopy, thermal infrared, spatial frequency domain imaging, terahertz, biosensors, and other advanced technologies combined with machine learning and AI. In addition, we encourage studies that are focused on highly innovative, practical, high-precision non-destructive testing and intelligent automation in the quality and safety testing of agricultural products, and have promising applications and promotion value in the agricultural field. All types of articles are welcome.

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Deadline for manuscript submissions

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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

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