





an Open Access Journal by MDPI

# **Agricultural Products Processing and Quality Detection**

Guest Editors:

### Dr. Ziliang Liu

College of Engineering, China Agricultural University, Beijing 100107, China

#### Dr. Jun Wang

College of Food Science and Engineering, Northwest A&F University, Yangling 712100, China

#### Dr. Lizhen Deng

State Key Laboratory of Food Science and Technology, Nanchang University, Nanchang 330047, China

Deadline for manuscript submissions:

5 September 2024

# **Message from the Guest Editors**

Dear Colleagues,

Over the past few years, sustainable food supply for humans has been facing various challenges. In particular, the COVID-19 pandemic has aggravated the difficulty for people to obtain foods. The provision of nutritious and perishable fresh agricultural products including fruits, vegetables, seafood, and meat has also been deeply affected. On the other hand, multiple external factors, such as microorganisms, processing methods, and storage environments, have posed a threat to food quality and safety. Therefore, novel processing and quality detection technologies are urgently needed to sustainably provide high-quality and safe food products. The objective of this Special Issue is to collate a series of original research and review papers on the processing and quality detection technology applied in agricultural production, including but not limited to nutrition, quality assurance, bioactive compounds, and on-line monitoring.











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**