

Special Issue

State-of-the-Art Agricultural Science and Technology in China

Message from the Guest Editors

With the rapid development of China's agriculture in recent years, Chinese researchers have made significant progress in the agricultural science and technology development fields. We would like to invite authors to submit original research articles or review articles on the latest research advances in the field of agricultural science and technology, including, but not limited to, the following topics: Applied agricultural sciences: crop production; crop protection; food sciences and food technology; irrigation; agricultural statistics; and bioinformatics. Applied agricultural technology: farm structure; farm power and machinery; irrigation and drainage; engineering of land and water resources; aquaculture and fisheries; renewable energy; agro-industrial engineering; horticultural and greenhouse engineering; pre- and post-harvest engineering; the environment; and agricultural information technology, etc.

Guest Editors

Prof. Dr. Xiumin Wang

Institute of Feed Research, Chinese Academy of Agricultural Sciences, Beijing 100081, China

Dr. Encai Bao

1. Jiangsu Academy of Agricultural Sciences, Key Laboratory for Protected Agricultural Engineering in the Middle and Lower Reaches of Yangtze River, Ministry of Agriculture and Rural Affairs, Nanjing 210014, China

2. School of Agricultural Engineering, Jiangsu University, Zhenjiang 212013, China

Deadline for manuscript submissions

31 December 2025



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/141395

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

mdpi.com/journal/

[appls](https://appls.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)