

## Special Issue

# Research on Cropping Technologies for Achieving High-Yield and High-Quality Wheat

### Message from the Guest Editor

This Special Issue of *Agriculture* focuses on innovative cropping technologies to achieve the dual objectives of high-yield and high-quality in wheat, addressing global food security and agricultural sustainability. It invites contributions on topics including the following: (1) breeding and physiological mechanisms for yield quality synergy; (2) precision nutrient management and resource-efficient practices; (3) climate-resilient cultivation strategies; (4) integrated pest/disease management; (5) smart mechanization and digital farming; and (6) molecular and biochemical regulation of grain quality. Led by expert , submissions will undergo rigorous peer review under MDPI's editorial guidelines. Accepted articles will be published in open access on the journal's dedicated webpage, ensuring broad dissemination. This Special Issue aims to foster interdisciplinary collaboration, translating cutting-edge research into actionable solutions for farmers, policymakers, and industry stakeholders. Interested authors are invited to submit their original research, reviews, or perspectives via the MDPI submission portal.

### Guest Editor

Dr. Jianguo Man

School of Plant Science and Technology, Huazhong Agricultural University, Wuhan, China

### Deadline for manuscript submissions

10 September 2025



## Agriculture

an Open Access Journal  
by MDPI

Impact Factor 3.6  
CiteScore 6.3



[mdpi.com/si/233593](https://mdpi.com/si/233593)

*Agriculture*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[agriculture@mdpi.com](mailto:agriculture@mdpi.com)

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





# Agriculture

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 6.3



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



## 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

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)