

## Special Issue

# Molecular Breeding and Marker-Assisted Selection for Citrus Disease Resistance

### Message from the Guest Editors

Citrus is one of the most important fruit crops. Several diseases, such as citrus bacterial canker, huanglongbing and other fungal diseases, rigorously affect citrus plant growth, fruit quality, and yield. Genetic engineering technologies, such as genetic transformation and genome editing, as well as marker-assisted selection, represent successful and attractive approaches for developing disease-resistant crops. The scope of this Special Issue is to bring together research papers and reviews that lay out the latest methodology, understanding and pending questions regarding molecular breeding (including genome editing) and marker-assisted selection for citrus disease resistance.

### Guest Editors

Prof. Dr. Qiang Li

Citrus Research Institute, Southwest University/Chinese Academy of Agricultural Sciences, Chongqing 400716, China

Prof. Dr. Yongrui He

Citrus Research Institute, Southwest University/Chinese Academy of Agricultural Sciences, Chongqing 400716, China

### Deadline for manuscript submissions

closed (30 June 2022)



## Agronomy

an Open Access Journal  
by MDPI

Impact Factor 3.4  
CiteScore 6.7



[mdpi.com/si/101491](https://mdpi.com/si/101491)

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

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





# Agronomy

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.7



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



## About the Journal

### Message from the Editor-in-Chief

*Agronomy* draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

*Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

---

### Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,  
Charles Sturt University, Wagga Wagga, NSW 2678, 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), GEOBASE, PubAg, AGRIS, and other databases.

#### Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)