Special Issue

Advances in Wheat Molecular Genetics and Genomics

Message from the Guest Editors

This Special Issue welcomes original research papers and review articles on recent achievements in any aspect of wheat molecular genetics and genomics, with emphasis on the broad areas of yield and quality improvement, ideal plant architecture, resistance to biotic and abiotic stresses, germplasm exploitation and evolution, genome structure and sequencing in Triticeae, and molecular breeding technologies.

Keywords

- wheat
- genetics
- genomics
- grain yield
- end-use quality
- plant architecture
- stress resistance
- germplasm
- genome sequencing
- molecular breeding

Guest Editors

Dr. Quan Xie

Prof. Dr. Jian Ma

Dr. Shisheng Chen

Deadline for manuscript submissions

closed (31 March 2024)



Agronomy

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/143556

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

mdpi.com/journal/

agronomy





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



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), PubAg, AGRIS, and other databases.

Journal Rank:

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