

## Special Issue

# Molecular Biology of Abiotic Stress Tolerance in Brassica Crops

### Message from the Guest Editors

Brassica crops are important oil and vegetable crops worldwide. Abiotic stresses such as heat, cold, drought, waterlogging, salt-alkaline, and heavy metal toxicity are the major environmental factors limiting the growth, productivity and quality of Brassica crops. An improved understanding of the molecular biology of abiotic stress tolerance may contribute to efficient breeding strategies in abiotic-stress-tolerant Brassica crop cultivars. We invite you to contribute to this Special Issue with a genetic, genomic, or molecular biological study of the tolerance of Brassica crops to abiotic stresses. We welcome submissions of original research and reviews.

---

### Guest Editors

Prof. Dr. Xin He

Oil Crops Research, Hunan Agricultural University, Changsha 410128, China

Dr. Yingpeng Hua

School of Agricultural Sciences, Zhengzhou University, Zhengzhou 450001, China

---

### Deadline for manuscript submissions

closed (31 December 2022)



## Agronomy

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.7



[mdpi.com/si/117700](https://mdpi.com/si/117700)

*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), PubAg, AGRIS, and other databases.

#### Journal Rank:

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