

Special Issue

Tea Plants Response to Abiotic Stress

Message from the Guest Editors

Tea plants are currently growing in dramatically changing environments and frequently suffer from different abiotic stresses, such as cold, heat and drought stress, etc. In the acclimatization and cultivation process of tea plants, the morphological, physiological, metabolic and molecular characteristics change to adapt the different stresses. Understanding the molecular mechanisms of biological stresses in tea plants is of great importance for the quality of tea production worldwide.

Guest Editors

Dr. Xujun Zhu

Tea Science Institute, College of Horticulture, Nanjing Agricultural University, Nanjing 210095, China

Dr. Zhongwei Zou

Department of Plant Science, University of Manitoba, Winnipeg, MB R3T 2N2, Canada

Deadline for manuscript submissions

closed (5 June 2023)



Plants

an Open Access Journal
by MDPI

Impact Factor 4.7
CiteScore 8.5
Indexed in PubMed



mdpi.com/si/118686

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

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





Plants

an Open Access Journal
by MDPI

Impact Factor 4.7
CiteScore 8.5
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, and conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

Prof. Dr. Dilantha Fernando
Department of Plant Science, University of Manitoba, Winnipeg, MB
R3T 2N2, Canada

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), PubMed, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)