



plants



an Open Access Journal by MDPI

Tea Plants Response to Abiotic Stress

Guest Editors:

Prof. 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)

Message from the Guest Editors

Dear Colleagues,

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.



mdpi.com/si/118686

Special Issue



plants



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Dilantha Fernando

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

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, 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.

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 (*Plant Science*)

Contact Us

Plants Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/plants
plants@mdpi.com
[X@Plants_MDPI](https://twitter.com/Plants_MDPI)