

Special Issue

Sustainable Strategies for Tea Crops Protection

Message from the Guest Editors

Tea, one of the most widely consumed beverages worldwide, plays a significant role in the global agricultural and economic landscapes. However, tea crops are confronted with numerous threats, including pests, diseases, climate change, and environmental degradation. It is paramount to develop innovative and sustainable strategies to protect tea crops and ensure their long-term viability. This Special Issue aims to address the pressing challenges faced by the tea industry in ensuring the health and productivity of tea crops, while minimizing the use of harmful chemicals and promoting ecological sustainability. We welcome reviews and research articles that explore novel pest and disease management techniques, eco-friendly and bio-based interventions, precision farming methods, and the utilization of beneficial microbes in tea cultivation. Together, we can shape the future of sustainable tea farming and pave the way for a thriving tea industry. We look forward to receiving your valuable contributions.

Guest Editors

Dr. Lei Bian

Tea Research Institute, Chinese Academy of Agricultural Sciences, Hangzhou 310008, China

Dr. Shan Jin

Key Laboratory of Tea Science in Universities of Fujian Province, College of Horticulture, Fujian Agriculture and Forestry University, Fuzhou 350002, China

Deadline for manuscript submissions

closed (20 February 2025)



Plants

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/195834

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 4.1
CiteScore 7.6
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)