Special Issue

Cold Stress and Responses in Citrus

Message from the Guest Editors

Citrus is one of the most important fruit trees with its high economic and nutritional value. The statistics of the Food and Agriculture Organization (FAO) reveal that the worldwide citrus cultivated area exceeds 10.07 million hectares. with a yield of more than 158.49 million tons (2020). Being a sessile organism, citrus often encounters diverse environmental stresses, including biotic and abiotic stresses. Most notably, cold stress is among the most devastating abiotic factors limiting the growth, development, and geographical distribution of citrus. It is, therefore, necessary to dissect the mechanisms against cold stress in citrus.

Guest Editors

Dr. Xiaoyong Xu

College of Horticulture and Landscape Architecture, Yangzhou University, Yangzhou 225009, China

Dr. Xiaosan Huang

College of Horticulture, Nanjing Agricultural University, Nanjing 210095, China

Deadline for manuscript submissions

closed (31 August 2023)

Plants

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed

mdpi.com/si/147539

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

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

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, 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)