

Topical Collection

Plant Morphofunctional and Evolutionary Traits under a Climate Change Scenario

Message from the Collection Editors

We are pleased to announce that we are launching a Special Issue of *Plants* entitled "Plant Morphofunctional and Evolutionary Traits under a Climate Change Scenario".

Because the aim of this Special Issue is to illustrate, through selected works, cutting-edge research in "Plant Morphofunctional and Evolutionary Traits under a Climate Change Scenario", we encourage Editorial Board Members of our Section to contribute by sending papers reflecting the latest progress in their research field or to invite relevant experts and colleagues to do so.

In particular (but not exclusively), this Special Issue welcomes high-level manuscripts related to interactions between plants (and/or the abovementioned organisms) as well as the following:

Elevated temperature;

Excess (flooding) and/or lack of water (drought);

Hypoxia and/or anoxia;

Oxidative stress;

CO₂, CH₄, N₂O, and other greenhouse gases;

Tropospheric ozone;

Volatile organic compounds (VOC);

Global change

Collection Editors

Prof. Dr. Luigi Sanita' di Toppi

Prof. Dr. Howard S. Neufeld

Dr. Yasutomo Hoshika



Plants

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/45885

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, 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)