

Special Issue

Advances in Plant–Fungal Interactions

Message from the Guest Editors

The new special issue of *Plants* will be devoted to advances in the study of plant–fungal interactions. We invite papers on the broad subject of fungal–plant interactions, showing the progress of research in this field. Furthermore, the discovery of new host–pathogen combinations or symbiotic forms, whose existence is positive for the environment; all environmental research concerning the application of chemical and biological antifungal agents; genome analysis; and the search for resistance and virulence genes are also welcome. Interesting issues to be undertaken may be the effect of climate change on fungal–plant interactions and the development of new fungal diseases. This subject is also important in an economic context, where it is worth emphasizing that cooperation between farmers and scientists is necessary for reducing the damage resulting from the fungal diseases of plants.

Guest Editors

Dr. Magdalena Cal

Institute of Genetics and Microbiology, University of Wrocław, 50-137 Wrocław, Poland

Dr. Rafał Ogórek

Department of Mycology and Genetics, University of Wrocław, ul. S. Przybyszewskiego 63/77, 51-148 Wrocław, Poland

Deadline for manuscript submissions

closed (31 December 2021)



Plants

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/80750

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)