

## Special Issue

# Soil Health for Paddy Rice

### Message from the Guest Editors

The journal *Plants* is jointly publishing a Special Issue entitled “Soil Health for Paddy Rice”. This Special Issue aims to publish full-length research papers and review articles on solutions of paddy soil problems of heavy metal pollution and tailwater irrigation. This Special Issue also aims to explore nutrition imbalances, soil acid, herbicides, and weed banks, among others. In total, research focusing on soil health and improvements in soil sustainable production are welcome. Moreover, new management approaches that make use of safer and cleaner technologies and biotechnologies for improving paddy healthy have garnered a significant amount of interest, and research on the understanding of the regulatory mechanisms involved in paddy soil health is also within the scope of this Special Issue.

---

### Guest Editors

Dr. Yongjie Yang

State Key Laboratory of Rice Biology, China National Rice Research Institute, Hangzhou 311400, China

Dr. Song Chen

Rice Technology Research and Development Center, China National Rice Research Institute, Hangzhou 3114006, China

---

### Deadline for manuscript submissions

closed (29 February 2024)



## Plants

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 7.6  
Indexed in PubMed



[mdpi.com/si/180356](https://mdpi.com/si/180356)

*Plants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[plants@mdpi.com](mailto: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)