Special Issue

Ecological Processes and Sandy Plant Adaptations to Climate Change—2nd Edition

Message from the Guest Editors

We are pleased to announce the launch of the second edition of our Special Issue. It will cover topics such as the effects of climate change on arid ecosystems, the adaptation mechanisms of plants in arid areas, the role of ecological processes in arid ecosystems, and management strategies with which to mitigate the impact of climate change on arid areas. We welcome original research articles, reviews, and perspectives that contribute to advancing our understanding of the ecology of arid areas, as well as the adaptation mechanisms of plants to climate change.

Guest Editors

Dr. Jinlei Zhu

Prof. Dr. Qi Lu

Prof. Dr. Bo Wu

Prof. Dr. Zhimin Liu

Deadline for manuscript submissions

closed (31 March 2025)



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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

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