

Special Issue

Plant Adaptation to Extreme Environments in Drylands—Series II

Message from the Guest Editors

Arid and semi-arid lands cover about 35% of the Earth's terrestrial area. Climate prediction indicates that the frequency and intensity of extreme environmental events in this region will continue to increase. Revealing the adaptation of desert plants to extreme environments has become one of the research hotspots in assessing the impact of global climate changes on drylands. We look for papers on the adaptation of trees to extreme environments.

Potential topics include but are not limited to:

- Plant adaptation to extreme environments;
- Variance in functional traits along extreme environmental gradients;
- Different adaptive strategies to extreme environments among species;
- Responses of plant diversity and community structure to extreme environments;
- Influence of extreme environmental events on plants;
- Influence of human-induced environmental changes on plants in arid regions;
- Collaborative influence of climate and human activities on the plant–environment relationship.

Guest Editors

Prof. Dr. Xiao-Dong Yang

Prof. Dr. Guang-Hui Lv

Prof. Dr. Nai-Cheng Wu

Dr. Xue-Wei Gong

Deadline for manuscript submissions

closed (31 December 2023)



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About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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