

Special Issue

Grassland Diversity and Ecological Restoration

Message from the Guest Editors

Grasslands are very important ecosystems and land resources, and cover about 40% of Earth's terrestrial surface. These ecosystems and lands are vital at local and global scales in terms of ecological functions and the provision of livelihoods for large human populations. However, worldwide climate changes (e.g., global warming, extreme weather-climate events) and human disturbances (e.g., overgrazing, mining) are damaging the health of grassland ecosystems. It has been confirmed that the grassland diversity may not only be important for maintaining ecosystem functioning and services, but also vital for restoring the degraded lands. This Special Issue calls for papers which explore the roles of grassland diversity (including gene diversity, species diversity, functional diversity, habitat diversity and landscape functioning diversity) in the ecological restoration of degraded grasslands from theoretical and practical perspectives. We hope that you will choose to submit your relevant novel studies to this Special Issue.

Guest Editors

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Deadline for manuscript submissions

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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

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