

Special Issue

Advances in Grassland Ecology and Grass Phenotypic Plasticity

Message from the Guest Editors

In the context of global change and anthropic activities, grassland and agriculture ecosystem undergo degradation and stress to different degrees. Under such scenarios, plant community composition, structure and function of grassland and agriculture ecosystems undergo significant change. Plant species also exhibit different phenotypic characteristics in order to adapt to diverse habitats. Phenotypic plasticity is recognized as being among the crucial mechanisms by which plants can cope with the fast-changing climate and other biotic and abiotic drivers. Studying grasses' phenotypic plasticity in grassland and agriculture ecosystems under various vegetation types or management strategies contributes to understanding the response and adaptation mechanisms of different plant species to environmental changes. In this Special Issue, we aim to give an overview of the most recent advances in the field of grassland and agroecology and grasses phenotypic plasticity, and we encourage authors to submit their original research articles and reviews for publication.

Guest Editors

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Editor-in-Chief

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