



Plant-Soil Interactions in Agricultural Systems

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Message from the Guest Editors

The evolution of drought and crop ecology under dryland agricultural systems is used to describe the agricultural practice that only depends on precipitation to obtain water. Dryland agriculture emphasizes water conservation, sustainable crop production, limited inputs, and restrictions on wind and water resources. Due to the increasingly serious environmental problems and the threat of recent climate anomalies, the challenge is to improve the resilience of dryland agriculture and maintain its sustainability. There is no standard guide that can be used to determine the sustainability of dryland agricultural areas because this depends largely on local climate conditions and local, regional, and national laws and policies.

The goal of this Special Issue is to collect papers (original research articles and review papers) to provide insights about: improving water use efficiency under dryland farming systems and identifying the cases of plant-soil interaction and ecology damage under climate change conditions.



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Message from the Editor-in-Chief

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