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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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Special Issue

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

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