Special Issue

Salt-Affected Ecosystems and Sustainable Food Production: Emerging Challenges, Management and Future Strategies

Message from the Guest Editors

The advancement of salinity science and the development of new practices will contribute to achieving the Sustainable Development Goals (UN) pertaining to land degradation neutrality and food security. We are organizing this Special Issue to address advancement in the management of SALs and PQW for sustainable food production. This issue will synthesize the innovative strategies used to accelerate the reclamation pace of these resources. Original research articles, meta-analyses, review articles are invited to contribute to this issue based on, but not limited to, the following themes: Reclamation efficiency of ameliorants
Secondary salinization and food production
Re-sodification of reclaimed sodic lands
Emerging technologies for the reclamation of water-logged saline soils and sub-surface salinity/sodicity
Management of salt-affected agro-ecosystems
Bio-saline agriculture/forestry and economics of production
Halophyte and amelioration efficiency, sustainability
Crop responses in salt-affected soils
Crop/tree improvement for salt tolerance through advance approaches
Salt-affected ecosystems on biodiversity, food production, GHG emissions
Climate change mitigation and adaptation strategies

Guest Editors

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Deadline for manuscript submissions

closed (1 April 2023)

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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