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Soil-Water-Plants and Environmental Nexus

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Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editors

The aim of this issue is to address the soil–water–plant-environment relationship, as well as the steps needed to achieve long-term sustainability. Soil and water interactions are key factors in the path towards high productivity under eco-friendly agroecosystems. Regrettably, stakeholders and decision makers seem to be generally ignorant of these realities, and effective soil and environmental degradation control techniques and approaches are still not routinely applied. Based on these studies, innovative strategies are required to reposition soils on the social and political agenda.

- Organic carbon, water footprint, greenhouse gas emissions, and climate change;
- Soil and human health, food, and nutritional and environmental security;
- Advances in resource management and flow in agroecosystems;
- Soil-water-plant-environment nexus to ensure sustainability;
- Energy flow in agricultural systems;
- Resource and fertilizer use efficiency.









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Message from the Editor-in-Chief

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