



Soil Management Practices to Promote Soil Health

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Message from the Guest Editor

A major challenge for agriculture today is reducing the negative environmental footprint while sustaining food production for a growing global population. The intensification of crop productivity has been made with intensive use of synthetic fertilizer and pesticides, which has led to land degradation and environmental pollution in several agroecosystems. We need to understand the soil complex systems, including their various physical, chemical, and biological interactions and how they relate to soil functions. Improving or restoring soil health in agriculture is challenging, and assessment of soil health and quality indicators are expected to enhance our understanding of the factors underlying the processes that contribute to the sustainability of agriculture.

This Special Issue will focus on soil management practices to promote soil health, soil quality, and soil biodiversity in agriculture. Papers highlighting the influence of soil management practices on soil health are welcome. This Special Issue invites you to participate and contribute to increased knowledge on this up-to-date challenge for the sustainability of agriculture.





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