



Sustainable Management and Tillage Practice in Agriculture

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Message from the Guest Editors

In the modern era, concerns about environmental degradation, climate change, and food security have led to a renewed focus on sustainable management and tillage practices in agriculture.

This Special Issue will focus on research and advancements in practices and technologies that promote sustainable agriculture and improve soil health through effective agriculture management.

We encourage prospective authors to submit related distinguished research or review manuscripts focused on (but not limited to) the following topics:

1. Soil health and crop productivity.
2. Reduction in soil erosion and compaction.
3. Agro-ecosystem sustainability strategy.
4. Optimization and sustainability assessment of regional agricultural production patterns.
5. The role of precision agriculture and other technologies in optimizing tillage practices.
6. Case studies of successful sustainable tillage management in different agricultural systems.
7. The economic and environmental benefits of sustainable agriculture management.
8. Management and efficient utilization of soil nutrients in farmland.
9. Carbon sequestration and emission reduction.





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Message from the Editor-in-Chief

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