Special Issue

Soil Improvement and Crop Productivity Increase in Sustainable Agriculture: Mechanism and Technology

Message from the Guest Editors

This Special Issue aims to explore the impact of soil degradation on sustainable agricultural development and new principles, technologies, and models for soil improvement and crop productivity increase. For this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Assessment and key indicators of soil degradation;
- Physical, chemical, and biological degradation processes and mechanisms of soil;
- Occurrence and hazards of soil pollution, soil-borne disease, etc.;
- New principles and technologies for engineering, agronomy, and biological soil improvement;
- Application of soil amendments, organic fertilizers, microbial agents, and other products;
- Soil–crop–biological interaction in the process of soil improvement;
- The impact of diversified cropping and ecological planting on soil health;
- The influence of soil improvement on crop yield and quality.

We look forward to receiving your contributions.

Guest Editors

Dr. Ming Liu

Dr. Jia Liu

Dr. Kailou Liu

Dr. Jiangbing Xu

Deadline for manuscript submissions

closed (5 July 2024)

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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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