



Future Directions for Soil Remediation and Environmental Management

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Message from the Guest Editors

Dear Colleagues,

With the rapid development of the economy and society, soil pollution by heavy metals, pesticides, mulch film, etc., and the decrease in soil fertility have led to enormous concerns in the past few years. Soil pollution and the reduction in soil fertility severely threaten crop yield and quality and the health of human beings. The scientific management of soil environment and soil amendment/remediation are necessary. Many methods of soil amendment and remediation have been studied and used in the lab or field in order to enhance the soil quality and reduce environmental risk. Meanwhile, many studies concerning the environmental risk assessment of soils and the source apportionment of soil pollutants have contributed to enhancing soil quality, reducing the input of soil pollutants, and generating some strategies for environmental management. It is necessary to propose or improve some methods of soil amendment/remediation that are cost-effective, effective in the long term, and operable. This Special Issue focuses on soil pollution, amendment, and the management of soil environment and encourages the submission of both lab and field studies on soil amendments.





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