

Special Issue

Soil Sustainable Remediation

Message from the Guest Editors

Soil pollution involving organic contaminants, inorganic contaminants, and emerging contaminants is a global problem. Bioremediation is an environmentally friendly, safe, low-cost and effective soil remediation technology that is regarded as a sustainable biotechnology. This Special Issue is mainly focused on the screening, identification, degradable characteristics, operation optimization, and application assessment of degradative microorganisms, animals, and plants and the mechanisms of interaction between these organisms and environmental factors. Coverage spans the development of microbial community structure, fauna, and rhizosphere community response to the contaminant removal in soil remediation. This research topic accepts both original research and review papers. The themes include, but are not limited to, the following:

- Soil microbial remediation
- Soil animal remediation
- Soil phytoremediation
- Assembly biotechnologies and enhancement

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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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