

Special Issue

Sustainable Bioremediation of Heavy Metals and Organic Pollutants from Soil

Message from the Guest Editors

This Special Issue of *Sustainability* will focus on but is not limited to the following fields and topics:

- Sustainable soil remediation strategies and approaches
- Microbial systems for bioremediation of heavy metals
- Insights into detoxification of recalcitrant organic pollutants by microbes and their enzymes
- Plant mechanisms for the management of heavy metals in soil-water system
- Plant-assisted microbial biodegradation of persistent organic pollutants
- Microbe-assisted phytoremediation of organic and inorganic pollutants
- Screening and identification of pollutant-degrading microbes
- Bioremediation approaches to achieve complete detoxification
- Studies on plant-soil-microbe and biochar-soil-plant interactions, etc.
- Integrated approaches for the bioremediation of recalcitrant toxic compounds

Guest Editors

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Deadline for manuscript submissions

closed (15 April 2023)



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About the Journal

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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