Special Issue

Agronomic Approaches for Remediation of Contaminated Soils

Message from the Guest Editors

Several agronomic or biological tools can improve the efficiency of remediation (e.g., compost fertilization, PGPR for improving phytoextraction or bioremediation). Please share your success stories from research in contaminated sites around the world in this Special Issue. Submissions on but not limited to the following topics are invited: (1) Iinnovative and novel approaches for risk assessment (chemical or biological tools for evaluating bioavailability); (2) agronomic practices related to improve phytostabilization, phytoextraction, and rhizofiltration; (3) valorisation of biomasses produced in contaminated sites; (4) use of crops for risk assessment of contamination of food-chain; (5) the impact of phytoremediation on soil ecosystem services; and (6) soil-plant-microbial interactions at the rhizosphere level.

Guest Editors

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