

Special Issue

Applied Research on Phytoremediation of Soil and Water: New Insights and Approaches

Message from the Guest Editors

The persistent contamination of soil and water constitutes a significant challenge, with hazardous substances having the potential to cause severe damage to the environment and human health. Effective remediation is required to mitigate these adverse impacts on natural resources and the ecosystem. Phytoremediation, an innovative approach that utilizes plants to clean contaminated soil and water, offers a promising and eco-friendly solution. This research field is of paramount importance, as it provides a cost-effective and sustainable method for managing hazardous substances and promoting a cleaner and safer world. In this Special Issue, we welcome submissions from experts in the field of phytoremediation. Papers should focus on advances in plant selection and utilization, and the underlying mechanisms, optimization of processes, and assessment of the effectiveness of phytoremediation. Original research and review articles that emphasize practical applications and real-world solutions are particularly welcome. We look forward to receiving your contributions.

Guest Editors

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