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Remediation Strategies for Soil and Water

Guest Editor:

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Deadline for manuscript submissions:
closed (15 March 2024)

Message from the Guest Editor

With the rapid development of industry worldwide, soil and water pollution has been accelerated in recent decades. The pollutants in soil and water cause severe environmental problems, posing serious risks to human health and ecological system. Hence, several techniques have been developed for the remediation of contaminated soil and water. Considering the constantly emerging of combined pollution and emerging pollutants, the remediation strategies for soil and water should be further optimized, particularly focusing on developing functional materials, improving remediation efficiency, and clarifying remediation mechanisms. Papers addressing these topics are invited for this Special Issue. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

Optimization of the remediation process;
Improvement of the remediation efficiency;
Clarification of the remediation mechanisms;
Development of new remediation strategies;
Removal of pollutants from soil and water;
Phytoremediation of the polluted soil and water;
Synthesis and application of functional materials for the remediation of soil and water.

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Message from the Editor-in-Chief

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