

Special Issue

Soil Pollution: Monitoring, Risk Assessment and Remediation

Message from the Guest Editor

Soil pollution refers to the presence of a chemical or substance in the soil that under normal conditions would not be found and/or present in a higher-than-normal concentration that has adverse effects on any non-target organism. Monitoring of soil quality can be a challenging task, and the main difficulty arises from the nature of the soil matrix itself. Although soil monitoring (and also control and remediation) is too often both costly and complex, the remediation of polluted soils is crucial, and research continues to develop novel, environmentally friendly, cost-effective, and science-based remediation methods. This Special Issue addresses new findings on the abovementioned topics. The following topics are especially welcome:

- Distribution, transport, and fate of pollutants;
- Impact of soil pollution on ecosystem structure and soil functions;
- Environmental and health risk assessment;
- Inorganic pollutants;
- Organic pollutants;
- Soil ecotoxicology;
- Remediation and management of polluted soils.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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