

## Special Issue

# Remediation and Treatment of Soil Pollution

### Message from the Guest Editor

Persistent and emerging organic pollutants are alarming contaminants worldwide due to their widespread occurrence, long-term persistence, transportation, high bioaccumulation and potentially significant impacts on human health and ecosystems, and they impede 'green' economic development. Worldwide, some contaminants have been banned or restricted for a decade, but they are still detectable in the environment. Additionally, the concentration of emerging pollutants, such as nanoparticles, plastics and antibiotic resistance genes, in the ecosystem is increasing with developments in social and economic growth. They have long half-lives in soils. However, the toxicity, fate and transport of these pollutants remain undiscovered. To address this pressing environmental challenge, the theme of this Special Issue is 'Remediation and Treatment of Soil Pollution'.

### Guest Editor

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### Deadline for manuscript submissions

closed (10 March 2025)



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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