

## Special Issue

# Advanced Bioremediation Technologies and Processes

### Message from the Guest Editors

Bioremediation is one of the most appealing approaches for the sustainable restoration of environmental matrices contaminated by organic or inorganic compounds. This Special Issue will focus on original research papers and comprehensive reviews, dealing with cutting-edge bioprocesses and technologies for sustainable, effective, and multidisciplinary restoration of contaminated sites. Topics of interest include, but are not limited to, the following:

- Development of innovative bioremediation technologies for the restoration of contaminated environmental matrices;

- Novel bioprocesses for remediation;

- Advances in the characterization and monitoring of contaminated sites;

- Biomolecular tools for bioremediation;

- Circular economy in bioremediation technologies;

- Bio-based materials for bioremediation applications.

Our efforts will be focused on collecting original papers and reviews covering the latest advances and novel perspectives in the biotechnologies and processes for the remediation of contaminated sites.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2024)



## Bioengineering

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### Editor-in-Chief

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