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Microbial and Plant-Assisted Bioremediation for Eco-Sustainable Environment

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Deadline for manuscript submissions:

closed (30 January 2022)

Message from the Guest Editors

The topics of interest for this Special Issue include but are not limited to the following:

- decontamination using microorganisms (algae, bacteria, and fungi) and plants
- inhibitory effects of pollutants on microbial and plant metabolisms
- biological mechanisms mediating microbial remediation
- new biocatalysts assisting bioremediation
- scale up to pilot and industrial levels
- enzymes and genetically engineered organisms suitable for use in bioremediation
- environmental studies investigating efficiency of bioremediation strategies











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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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