



## Application of Microbes in Environmental Remediation

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Deadline for manuscript  
submissions:  
**closed (15 May 2024)**

### Message from the Guest Editors

Dear Colleagues,

The survival and development of human beings is inseparable from soil, which provides the necessary living environment for crops. With the development of industrial and agricultural production, the pollution of soil caused by wastewater, solid waste discharged from industrial production, pesticides applied in farmland, blowout substances in oil extraction, and leakage during transportation is becoming increasingly serious. Furthermore, the unreasonable application of chemical fertilizer and unreasonable development of agricultural resources in agricultural activities have led to the destruction of soil structure and the decline of fertility and soil environment. At present, common soil remediation and improvement technologies include chemical technology, physical technology, and biotechnology. Among biotechnologies, microbial technology, as a promising soil remediation and improvement approach, has attracted increasing attention due to its characteristics of high efficiency, low consumption, simple operation, and significant ecological benefits.





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## Message from the Editor-in-Chief

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