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Application of Microbes in Landscape Restoration

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Deadline for manuscript submissions:
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Message from the Guest Editors

Microbes are important components of the ecosystem and play a significant role in the process of ecological landscape restoration. Microbial structure and function affect the process of landscape restoration, and changes in environmental conditions react to the microbial community.

Landscape restoration is an important way to support human wellbeing, and increasing attention has been paid to microbial application in this process. However, the functions and mechanisms of most microorganisms are still unknown due to the complexity of microbial species. To improve our understanding of the underlying mechanisms of microbes in application for landscape restoration, we have launched this Special Issue to collect the latest studies adopting effective strategies for landscape restoration. The Special Issue has a wide scope, including both mechanism research and engineering applications, with a research scale from molecule to landscape. All studies relevant to microbes, including taxonomy, function, phylogenetic diversity, structural diversity and landscape function, are welcome.

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