Special Issue

Advances in Plant-Soil-Microbe Interactions

Message from the Guest Editors

This Special Issue will explore advances in plant–soil–microbe interactions, highlighting their critical role in terrestrial ecosystems and agriculture. It delves into the rhizosphere microbiome's influence on nutrient cycling and disease suppression, and features research on beneficial symbioses, their contribution to sustainable agriculture, and how these interactions adapt to environmental stressors. Articles studying biotechnology and microbial inoculants with which to enhance plant productivity in a changing climate are also welcome. Ultimately, this Special Issue will focus on fostering more resilient agroecosystems.

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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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