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Microbial Interactions in Soil 2.0

Guest Editor:

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Deadline for manuscript submissions:
closed (30 April 2023)

Message from the Guest Editor

Soils are inhabited by a rich diversity of microorganisms that impact their chemical composition, structure, and water retention, among others. Importantly, soil microorganisms influence plant phenotype and growth, impacting food production. Members of the soil microbiota affect each other through a range of beneficial and deleterious interactions, thereby affecting the soil ecosystem. The development of next-generation sequencing technologies has expanded our view on the diversity and distribution of soil microbiota, but less is known on how these organisms affect each other.

This Special Issue will provide a collection of articles that showcase new findings on how microorganisms interact in the soil environment. I invite you to submit research articles, review articles, and short communications related to microbial interactions in the soil environment.

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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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