

Special Issue

Predictors of Soil Microbial Community Structure and Functioning

Message from the Guest Editor

Microbes (including bacteria, fungi, protists, and archaea) drive nutrient cycling and other key ecosystem functions in terrestrial ecosystems. Our knowledge about the factors determining the structure and function of microbial communities has been growing due to rapid advances in molecular methods. Although accumulating evidence suggests that climate and soil factors contribute to the structuring of microbial communities, we still know little about the effects of biotic factors and how such effects are translated into microbial functions.

For this Special Issue of *Microorganisms*, we invite authors to submit articles on the predictors of microbial communities. This topic includes microbial community ecology, microbial biogeography, and plant–soil interactions.

Guest Editor

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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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