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Microbial Processes in the Soil Environment

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Message from the Guest Editors

Dear Colleagues,

The study of microbial processes in the soil environment holds paramount importance as it unravels the intricate and indispensable role played by soil microorganisms in our agroecosystems. These microorganisms are the unsung heroes beneath our feet, governing soil fertility, nutrient cycling, and carbon storage, thus influencing agriculture, climate change mitigation, and global food security. Furthermore, understanding their involvement in bioremediation aids in addressing environmental pollution, while their potential in sustainable agriculture and biotechnology offers innovative solutions for a sustainable future. This Special Issue provides a vital platform for disseminating knowledge that is fundamental to our efforts in preserving the health of our soils, ecosystems, and the planet as a whole.

The current Special Issue will provide opportunities to researchers and environmental professionals to discuss challenges and achievements regarding microbial processes. Laboratory and field studies on microbial processes in the soil environment with novel research outcomes are warmly welcomed.

Specialsue



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Message from the Editor-in-Chief

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