



## Plant-Microbe Interactions and Microbial Application for Enhancing Sustainable Agriculture

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Deadline for manuscript  
submissions:

**closed (20 May 2024)**

### Message from the Guest Editors

Dear Colleagues,

Sustainable agriculture involves maximizing beneficial plant–microorganism interactions, which are complex, dynamic, and continuous processes. The objective is to decrease the usage of chemical inputs, boost plant development, and improve plant tolerance to biotic and abiotic challenges through agricultural approaches that improve plant–microorganism interactions. In truth, multiple approaches might be used to achieve the goals of sustainable agriculture. It is necessary to investigate the potential of the soil microbiome/rhizospheric microbiome in plant health and nutrition. The aim of this Special Issue is to call for papers with a focus on plant pathology, agronomy, agricultural practices, enhancing resistance to abiotic restrictions, the function of microorganisms in biotechnology, and any other related topics.

Therefore, this Special Issue aims to encourage the submission of contributions that explore innovative approaches to minimizing reliance on chemical pesticides and mineral fertilizers. We invite you to submit research articles, review articles, and short communications related to state-of-the-art plant–microbe interaction research.





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## Message from the Editor-in-Chief

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