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Dynamics of Root-Soil-Microbial Interactions

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

Root health has become a new focus in plant science, with a particular interest in rhizosphere interactions. The rhizosphere is the home and interface of various types of microbial species and populations, both symbiotic and pathogenic, and the dynamic root–soil interface influences root function and eventually plant growth and production. The main focus of this Special Issue would be on the advances in our understanding on the enhanced root function through the interaction of rhizosphere microbes, such as mycorrhizal fungi, nitrogen-fixing rhizobia and Frankia, and plant growth promoting bacteria (PGPB), but pathogenic interactions are also important. The aim of this Special Issue is to provide an insight into the dynamics of root–soil–microbial interactions in major agricultural crops.

Dr. Yinglong Chen Guest Editor









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Message from the Editor-in-Chief

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