

## Special Issue

# Dynamics of Root–Soil– Microbial Interactions

### Message from the Guest Editor

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.

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### Guest Editor

Prof. Dr. Yinglong Chen

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### Deadline for manuscript submissions

closed (28 February 2017)



## Agriculture

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### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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### Editor-in-Chief

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