Special Issue

Effects of Intercropping and Rotation on Soil Microorganisms

Message from the Guest Editors

Rotation and intercropping are economical and effective technical measures used to increase production in agriculture. The growth of different crops has different effects on soil nutrient utilization and microbial community composition. Changes in soil microbial composition affect the soil microecological environment and also affect crop yield. We aim to understand the changes in soil microorganisms under different intercropping and rotation patterns and study the changes in soil functions caused by different microbial composition and the effects on crop growth. Intercropping and rotation are beneficial to the utilization of cultivated land and the increase in crop yield. Intercropping and rotation can change the composition of soil microorganisms, and the increase in beneficial bacteria is conducive to crop growth. Papers are welcome to focus on the effects of crop rotation and intercropping on crop growth, soil nutrients, and soil microbial composition.

Guest Editors

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Deadline for manuscript submissions

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