Special Issue

Invasive Plant-Soil Microbe Dynamics: Mechanistic Explorations and Ecological Implications

Message from the Guest Editor

Invasive plants can significantly affect the composition of native flora, often leading to the species loss of native flora. It is therefore a research priority in the field of invasion ecology to elucidate the mechanisms underlying the successful invasion mediated by these invasive plants. Specially, one of the key reasons for the successful invasion of invasive plants is their capacity to create microenvironments that are more conducive to further invasion processes through the formation of the feedback with microorganisms via invasive-plant–soil interactions. It is, therefore, of great importance to analyze elucidate the key mechanisms underlying the successful invasion of invasive plants in terms of invasive-plant–soil interactions, and this is the aim of this Special Issue.

Guest Editor

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