



Roles and Interests of Mycorrhizal Communities in Agricultural and Agroforestry Practices

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Message from the Guest Editors

Mycorrhizal communities are recognized as consisting of powerful microbes that may contribute to plant nutrition and health. They are of major interest in the practical context of finding solutions to production and environmental problems in agriculture. In the context of global change and decrease of nutrient supply, research works on the role of mycorrhizal communities in drought stress responses and nutrient uptake would be welcome. Although the biology of mycorrhizal fungi has been widely studied, there is a lack of knowledge on the impact of agricultural and agroforestry practices on these microbes. Indeed, the role of agricultural practices on mycorrhizal networks is still not well understood. Contributions likely to increase our knowledge on the impact of agroecological practices, in agriculture and agroforestry, on mycorrhizal networks are requested. Such practices include plant cover, diversification of crop succession, mixed crops, and conservation tillage. Identifying practices that may help to develop soil mycorrhizal community networks is of major interest.





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Message from the Editor-in-Chief

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