Special Issue

Arbuscular Mycorrhiza in Cropping Systems

Message from the Guest Editors

Arbuscular fungi are the most common type of mycorrhizal soil microorganisms which are able to form mutualistic symbiosis with most terrestrial plants. They have a potential role in improving the nutritional status of plants and increasing their stress tolerance: therefore, the objective of the manuscripts within this Special Issue will be to elucidate the influence of arbuscular mycorrhizal fungi in crop systems and over physiological plant status. The goal of this Special Issue is to gather a variety of perspectives on the role of arbuscular mycorrhizal fungi as environmentally friendly tools for crop production in both greenhouses and fields. For this reason, we welcome high-quality studies on the application of arbuscular mycorrhizal fungi to enhance crop performances and production as well as on the role of these soil microorganisms in enhancing crop stress tolerance and improving the sustainability of agriculture. All types of manuscripts (original research and reviews) are accepted.

Guest Editors

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About the Journal

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.

Editor-in-Chief

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