

Special Issue

Microbial Biofertilizers in Plant Growth and Defence

Message from the Guest Editor

Biological fertilizers are substances that contain microorganisms that, when applied to seeds, plant surfaces, or soil, colonize the rhizosphere and promote plant growth by increasing the supply of primary nutrients to the host plant. Research has shown that biofertilizers have different effects in various environments, even within the same one. A number of scientists have been working on solving this problem, but no perfect solution has yet been found. Despite their satisfactory effects in drier climates, biofertilizers are likely to be better controlled and regulated in all environments in the future. Therefore, it is necessary to enhance knowledge on this subject. The aim of this Special Issue is therefore to enhance knowledge and to increase the amount of research being carried out into the use of microorganisms in improving plant growth and protection against biotic and abiotic stresses.

Guest Editor

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

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