Special Issue

Effects of Microbial Fertilizers on Yield and Quality of Horticultural Plants

Message from the Guest Editors

In recent years, increasing attention has been paid to beneficial soil microbes due to their great, and globally underutilized, potential for enhancing crop growth under unfavorable conditions. The list of bacterial and fungal species and strains that are able to enhance the availability of soil nutrients to plants; alleviate the consequences of abiotic stress through the release of antioxidants and other protective metabolites into the soil; and protect crop plants or induce systemic resistance against pathogens and pests is everexpanding.

The market for microbial fertilizers is growing, and their specific effects on the growth and protection of crop species are continuously investigated. In horticulture, the benefits of novel microbial fertilizers for the cultivation of minor crops, such as rare or local varieties of vegetables and fruits, as well as ornamental plants and floricultural species, are still insufficiently investigated.

We welcome research and review submissions focusing on novel insights into the effects of biofertilizers on fruit and vegetable crops, as well as floricultural and ornamental plants.

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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Luigi De Bellis

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