Special Issue

Plant-Microbial Interactions: Mechanisms and Impacts

Message from the Guest Editors

The purpose of this Special Issue "Plant-Microbial Interactions: Mechanisms and Impacts" is to publish and communicate results and literature reviews related to the complex dynamic relationships arising from the interaction between plants and different categories of micro- and macrofungi or bacteria. This Special Issue welcomes the submission of studies that explore the effect of different fungi and bacteria on plants, including research in functions and roles of different species for plants, interactions under the changing environmental conditions, development of alternative technologies for chemical control, surveys on interaction mechanisms, general and particular impacts on horticultural yield, types of plant responses to fungal and microbial attacks, factors affecting the balance between mutualism and antagonism and the development of efficient diagnosis, monitoring, and management strategies.

Guest Editors

Dr. Marius Stefan

Dr. Ana Cojocariu

Dr. Cristiana Virginia Petre

Deadline for manuscript submissions

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Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

mdpi.com/journal/ horticulturae





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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

Department of Biological and Environmental Sciences and Technologies (DiSTeBA), Salento University, Lecce, Italy

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