Special Issue

Biofertilizers Applications in Horticultural Production

Message from the Guest Editors

It is well known that the human population is increasing. Hence, in 2050, 30% more humans will need to eat, than today. Chemical fertilizers are applied in excessive quantities to provide the nutrients needed to increase agricultural productivity around the world. About 53 billion tons of NPK fertilizers are used annually to supplement the number plant growth and production. 30 - 40% of these nutrients are absorbed by the plants due to the low efficiencies of uptake of these fertilize, the remainder can cause environmental pollution. We are looking for more environment-friendly solutions. Currently, biofertilizers has considered an ecologically correct alternative to synthetic fertilizers. This category of inputs can be applied to seeds, plant leaves, soil, or compost, thereby improving nutrient availability and plant nutrient absorption.

Guest Editors

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Deadline for manuscript submissions

closed (30 January 2023)

Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 5.1

mdpi.com/si/131660

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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

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