

Special Issue

The Effect of Biofertilizer on the Growth, Yield, and Quality of Crops

Message from the Guest Editor

Biofertilizers are the basic source of nutrients for sustainable and ecological agriculture, which is why this Special Issue will be devoted to them. Biofertilizers are substances containing various microorganisms that have the ability to increase the uptake of nutrients by plants by colonizing the rhizosphere and facilitating the absorption of nutrients. Biofertilizers are an effective and economically viable alternative to mineral fertilisers. In recent years, one of the very important goals of modern agriculture, especially organic farming, has been to maintain the health of soils, e.g., through the selection of appropriate fertilisation methods. Therefore, interest in the bioproducts market is growing dynamically, which makes it necessary to implement new biofertilizers, including microbiological products, into agricultural practice. We invite authors to submit papers on various types of biofertilizers and the mechanisms by which they activate their function of increasing yields in order to mitigate climate changes, increase crop production, and meet food needs.

Guest Editor

Dr. Daniela Pezzolla

Department of Civil and Environmental Engineering, University of Perugia, Via G. Duranti, 93, 06125 Perugia, Italy

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

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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