



Application of Microorganisms in Biocontrol and Growing Conditions in Vegetables

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Deadline for manuscript
submissions:

closed (20 March 2022)

Message from the Guest Editors

Microorganisms exert their actions through different mechanisms: (i) direct supply of nutrients, such as nitrogen fixation or phosphate solubilization, (ii) modulation of the physiological state of the plant through the production of phytohormones, (iii) the induction of immune responses, and (iv) protection against plant diseases. In this sense, some microorganisms are able to act as biocontrol agents against phytopathogens through the secretion of diffusible molecules, volatile organic compounds (VOCs), and cell wall degrading enzymes, amongst others.

In this Special Issue, we welcome manuscripts on the incorporation of microorganisms in fertilization schemes of vegetable crops, analyzing those aspects related to the quantitative and qualitative improvement of production, their use as biocontrol agents in vegetable crop management, and those technical aspects related to their use in greenhouse and field conditions.

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Message from the Editor-in-Chief

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