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Biological Control of Vegetable Diseases and Bacterial Molecular Biology

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Message from the Guest Editors

Vegetable diseases are caused by a broad range of plant pathogens and are responsible for losses in yield and/or quality, directly affecting profits and food security at household, national, and global levels. Biological control is the control of disease by the application of biological agents to vegetable plants in order to prevent pathogens from causing disease to develop. With regard to plant diseases, biocontrol agents are usually bacterial or fungal strains which have been isolated from the endosphere or rhizosphere. The degree of disease suppression achieved with biological agents can be comparable to that achieved with chemicals. In this Special Issue, we highlight recent advances in the biological control of vegetable diseases and bacterial molecular biology.



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