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Advances in Biocontrol Agents against Pathogens and Pests

Guest Editor:

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Message from the Guest Editor

Biocontrol offers an environmentally friendly alternative to chemical pesticides. Many biocontrol agents have been very successful. However, inconsistent effectiveness of biocontrol products under varying environmental conditions can represent a problem. Moreover, costs, safety for humans and nontarget organisms, shelf-life, and regulation issues may be further pitfalls for the development of successful biocontrol products. Therefore, advances in biocontrol research, to find new active biocontrol agents, and concepts for successful application strategies, are urgently needed. This may include, among others, context dependence of the efficacy of biocontrol agents.

This Special Issue focuses on the latest research on biocontrol of plant pathogens and pests (pre- and postharvest) and covers aspects from fundamental biology of biocontrol agents to applied solutions as well as all kinds of biocontrol organisms, from viruses, microorganisms, and nematodes to parasitoids and predators.











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Message from the Editor-in-Chief

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