Special Issue

Biocontrol for Sustainable Crop and Livestock Production, Volume II

Message from the Guest Editors

A wide variety of natural enemies are commonly used to biologically control pests in plant production around the world. Numerous biocontrol agents (e.g., bacteria, viruses, fungi, nematodes, parasitoids, and predators) contribute to sustainable and permanent pest control, alone or in combination with chemical or physical treatments, in the framework of Integrated Pest Management (IPM). The rapidly growing market availability of these agents and the development of new production technologies provide hope for the establishment of sustainable and environmentally friendly crop protection methods, which should lead to a reduction in the amounts of chemicals added to foods during their production and increase food safety. The use of biocontrol agents should also be used in sustainable production to maintain ecological balance in various agro-ecosystems by protecting organism biodiversity. In this Special Issue, "Biocontrol for Sustainable Crop and Livestock Production", we aim to promote high-quality research on the use of diverse beneficial organisms in crop protection and food production.

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