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Biological and Integrated Control of Plant Pathogens

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Message from the Guest Editors

The use of synthetic chemistry products has become the main tool in the management of diseases caused by pathogens in most crops. Furthermore, these kinds of substances may have adverse effects on human, animal and environment health. In the last decade, this has caused the increased awareness of consumers, leading to the growing demand for commercial products free of chemicals. The scientific community has focused its efforts on the development of new strategies to face these pathogens, highlighting biological control, characterized mainly by the use of microorganisms against pathogens and integrated control management, which includes the combined use of all the strategies and technologies out of our reach (such as cultural and biological methods, natural substances, tolerant/resistant plants, etc.), with the goal of reducing the use of chemicals and improve the control effectiveness. This Special Issue welcomes all types of articles, such as original research, reviews and even opinion papers focused on all these strategies, which aim to improve the plant pathogen control in agriculture in the context of biological and integrated control.











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Message from the Editor-in-Chief

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