



Toward Sustainable Agriculture: Crop Protection and Pest Control

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Message from the Guest Editors

Crop losses from pests threaten global food security and safety. A variety of tools and tactics are used in crop protection to safeguard crops from weeds, insects, viruses, plant diseases, and other undesirable elements. Traditional agricultural production techniques, such as chemical pest control, have been increasingly thrown into doubt due to the negative impact on human health, biodiversity, and the environment. They may have negative effects, greatly decreasing or even eliminating subsequent harvests. In this sense, sustainable agriculture is an environmentally friendly production system that can be an alternative to traditional agricultural production techniques. Considering that, this Special Issue is an exciting opportunity to publish recent breakthroughs in the ecological management of pests and the impact of climate change on pests, including integrated pest management strategies, such as alternative and biological control as well as the influence of biotic and abiotic factors on pests in a climate change scenario.

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