Special Issue

Sustainable Agricultural Science: Crop-Insect Interactions

Message from the Guest Editors

In the context of agricultural transition and global climate change, it is anticipated the impact of insect pests on agriculture will be exacerbated. Thus, modern agriculture development requires more in-depth research on species adaptation, evolution, and underlying ecological mechanisms, and an exploration of green-driven and sustainable pest management practices. Therefore, this Special Issue will focus on, but is not limited to, the following topics: the mechanisms, prevention, monitoring, and forecasting of pest outbreaks; plant-pest-natural enemy interactions and co-evolution; biological control; and ecological pest management. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- The mechanisms, prevention, monitoring, and forecasting of pest outbreaks;
- Plant-pest-natural enemy interactions and coevolution;
- Plant resistance to insect pest;
- Biological control;
- Ecological pest management.

I/We look forward to receiving your contributions.

Guest Editors

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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