Special Issue

Biocontrol and Compatible Pesticides in Pest Management

Message from the Guest Editor

The topic of this Special Issue is beneficial insect conservation using biorational insecticides and pheromones and biological and cultural control techniques for crops, greenhouses, and landscapes.

This Special Issue will focus on pest management, and more specifically, novel, sustainable pest management using multiple tactics to increase beneficial insect abundance, reduce plant damage, and increase plant health.

Researchers are invited to submit papers on pest suppression through the use of pheromones, biorational and reduced risk pesticides, habitat modification, such as trap crops and pollinator strips, and cultural management, such as mulches and soil amendments. The quantification of the benefits of using these sustainable methods are also of interest.

Guest Editor

Dr. Vera A. Krischik

Department of Entomology, University of Minnesota, St. Paul, MN 55455, USA

Deadline for manuscript submissions

closed (20 January 2025)



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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applisci@mdpi.com

mdpi.com/journal/applsci





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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