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Organic Pest Management of Invertebrate Pests: A Frontier Borne of Constraints?

Guest Editor:

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Deadline for manuscript submissions:
closed (31 December 2020)

Message from the Guest Editor

Dear Colleagues,

The goal of this Special Issue is to highlight the diverse range of organic management tactics for invertebrate pests as well as to contribute to the discussion of what invertebrate pest management in organic production systems might look like in the future. To this end, suggested potential research and review topics include:

- Development and evaluation of organic invertebrate pest management tactics;
- Evaluation of organic pest management programs;
- Influence of spatial scale and/or landscape context on the success of organic invertebrate pest management tactics/programs;
- Influence of regional and/or microclimatic factors on the success of organic invertebrate pest management;
- The role of crop/animal breeding and/or nutrient management in organic management of invertebrate pests;
- Interactions among invertebrate pests and weeds or pathogens in organic systems;
- Modification of conventional IPM sampling or action thresholds for organic systems;
- Promising future areas of organic invertebrate pest management;
- Case studies on grower adoption of organic invertebrate pest management tactics.

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Editor-in-Chief

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Message from the Editor-in-Chief

Arthropods are a diverse and abundant group of animals that are important to a variety of research dictates. For example, hexapods act as bio-indicators of ecosystem function and pest status and serve as model systems for questions concerning physiology, embryology, genetics, and social interaction. The editorial board and staff at Insects is committed to providing contributors an open access forum to showcase objective and innovative research as well as succinct review articles. Our journal is dedicated to providing timely and thorough review of qualified submissions and we welcome you to submit a contribution.

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