



insects



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Recent Advances in the Integrated Management of Stored Product Pests—From Research to Application

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Deadline for manuscript
submissions:

closed (31 August 2020)

Message from the Guest Editor

Dear Colleagues,

Stored product protection has changed dramatically over the last two decades. Scientists around the world are trying to fill in the knowledge gap on the application of eco-friendly and cost-effective monitoring tools and control methods that can be used against pests in stored products.

This Special Issue will focus on up-to-date methods and tools for the detection, monitoring, and control of insect and mite pests in storage facilities. Authors are invited to submit research articles and review manuscripts on topics related to new approaches to stored product pest management and its use within an IPM framework including prevention methods (sanitation, pest exclusion, drying, packaging), detection and monitoring tools (trapping, pheromones, acoustic monitoring), chemical control (novel insecticides), biological control (predators, parasitoids, entomopathogens), physical control (heating, aeration, cooling, irradiation, modified atmospheres), and botanicals (essential oils, plant extracts).



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Special Issue



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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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