

Special Issue

Management of True Weevil (Curculionidae) Pests and Beneficial Species

Message from the Guest Editors

Weevils (Coleoptera Curculionoidea) are one of the most diverse groups of herbivorous beetles, with more than 60,000 described species belonging to approximately 5800 genera. Many of them are quarantine pests that affect a large variety of crops and ornamental plants (Anacardiaceae, Arecaceae, Convolvulaceae, Musaceae, Myrtaceae, Pinaceae, Rosaceae, etc.), with high potential for invading and colonizing new areas. Included in this large family are palm weevils (Dryophthorinae), sometimes considered as an independent family (Dryophthoridae), and also bark beetles (Scolytinae), which are pests of many forests around the world. However, not all weevils engage in parasitic relationships, and some of them have beneficial roles, such as pollinators or biocontrol agents. This Special Issue will focus on the management of all these weevils through original submissions and reviews on key aspects of their biology, behavior, ecology, and control methods.

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About the Journal

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.

Editor-in-Chief

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