# Special Issue

# Insects Ecology and Biological Control Applications

## Message from the Guest Editors

The class Insecta constitutes the most diverse. abundant, and widely distributed group in the animal kingdom. In the context of global environmental change, the relationship between insects and the natural world is undergoing substantial modifications. The use of pesticides and the introduction of non-native species. among other factors, have led to the deterioration of various environments and a gradual reduction in insect species diversity. The development of biologically based interventions for pest management corresponds with insect ecological conservation initiatives. Insect biological control is that which involves predatory and parasitic natural enemies, entomopathogenic microorganisms, as well as active ingredients derived from plants, animals, microbes, etc., and is a form of insect ecology. In light of these factors, our Special Issue will provide a platform for recent research highlighting the application of biological agents as interventions in management plans in conjunction with insect ecological research methodologies. Other work that falls within the scope of this Special Issue is welcome.

#### **Guest Editors**

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#### Deadline for manuscript submissions

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# **About the Journal**

## Message from the Editor-in-Chief

#### Editor-in-Chief

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indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, and other databases.

### **Journal Rank:**

JCR - Q1 (Entomology) / CiteScore - Q1 (Insect Science)

## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

