Special Issue

Monitoring and Management of Invasive Insect Pests

Message from the Guest Editors

Biological invasion is a topic of global concern, and invasive insect pests are one of the most troubling groups of invasive species. These invasive insect pests cause serious economic losses and lead to grave impacts on agriculture and the ecological environment in invaded areas every year. Therefore, this Special Issue aims to publish the latest research results in the field of population monitoring and the management of invasive insect pests. The scope of this Special Issue includes, but is not be limited to, the following topics: molecular diagnostics, remote intelligent monitoring, quarantine treatment, early eradication, emergency response actions, biological control, and integrated pest management.

Guest Editors

Prof. Dr. Yijuan Xu

Prof. Dr. Zhongshi Zhou

Prof. Dr. Xueging Yang

Deadline for manuscript submissions

closed (31 May 2024)



Insects

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 5.1
Indexed in PubMed



mdpi.com/si/191634

Insects
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
insects@mdpi.com

mdpi.com/journal/insects





Insects

an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.1 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Brian T. Forschler

Department of Entomology, University of Georgia, 413 Biological Sciences Building, Athens, GA 30602-2603, USA

Author Benefits

High Visibility:

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 17 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).

