

# Special Issue

## Insecticide Resistance

### Message from the Guest Editor

Insect pest management depends heavily on the use of synthetic insecticides and increasingly, genetically modified crops. The widespread use of insecticides and transgenic plants has resulted in the development of resistance among numerous insects. Many pests developed multiple resistance mechanisms, rendering the failure of control using available insecticides. How to prevent or slow down resistance development, and manage resistant pests continues to be a very challenging area. This special issue will include original research articles and reviews by leading research entomologists and associated experts. Articles will focus on the resistance mechanisms, insecticide resistance monitoring, and solutions to managing insecticide resistance or resistance to transgenic plants.

### Guest Editor

Dr. Changlu Wang

Department of Entomology, Rutgers University, New Brunswick, NJ 08901, USA

### Deadline for manuscript submissions

closed (31 January 2016)



## Insects

---

an Open Access Journal  
by MDPI

---

**Impact Factor 2.9**  
**CiteScore 5.6**  
**Indexed in PubMed**



[mdpi.com/si/4189](https://mdpi.com/si/4189)

*Insects*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[insects@mdpi.com](mailto:insects@mdpi.com)

[mdpi.com/journal/  
insects](https://mdpi.com/journal/insects)





# Insects

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.6  
Indexed in PubMed



[mdpi.com/journal/  
insects](https://mdpi.com/journal/insects)



## 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 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).