Special Issue

Research in Chemical Ecology of Insects of Significance to Forestry and Agriculture

Message from the Guest Editor

This Issue will pertain to the semiochemistry of any and all insect species, with an emphasis on forest insects, insect pests of agricultural significance, alien invasives to North America, and alien invasives present on other continents. The emphasis will be on the identification of novel pheromones or pheromone components, as well as on the potential use of pheromones as biorational control methods for insect pests. We invite authors to submit studies of synthetic semiochemicals with characterization data using standard spectroscopic methods.

Guest Editor

Dr. Peter Mayo

Natural Resources Canada-Canadian Forest Service, Atlantic Forestry Centre, 1350 Regent Street, P.O. Box 4000, Fredericton, NB E3B 5P7, Canada

Deadline for manuscript submissions

closed (15 May 2024)



Insects

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 5.6 Indexed in PubMed



mdpi.com/si/171141

Insects
Editorial Office
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 2.9 CiteScore 5.6 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 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).

