Special Issue

Resilient Tree Nut Agroecosystems under Changing Climate

Message from the Guest Editors

Although the production of tree nuts such as macadamia nuts, almond, chestnuts, cashew nuts, hazelnuts, and Queensland nuts is increasing globally, several invasive and native pests of these nuts are currently threatening their production, and changing climate is exacerbating their dispersal and damage. Therefore, appropriate environmentally friendly and sustainable management responses such as predictive models of their future ecological suitable niches. biocontrol strategies, encompassing classical, augmentation, and conservation biocontrol and other IPM approaches, including semiochemical-dependent control approaches such as push-pull and the use of kairomones, are essential for managing these pests. This Special Issue invites researchers to submit original and review articles on any aspects of the ecology and management options for the tree nut pests.

Guest Editors

Dr. Pascal Aigbedion-Atalor

Dr. Angelita Acebes-Doria

Prof. Dr. Martin Hill

Deadline for manuscript submissions

closed (31 March 2025)



Insects

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/202933

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).

