

Special Issue

Advances in Research on Parasitoids for Biological Control of Agricultural Pests

Message from the Guest Editors

The use of biological control tools against insect pests has significantly increased in agriculture globally in recent years. This is especially due to an increasing demand from society for a reduction in chemical pesticides used in food production. Biological control has a crucial role in this regard, both Conservation, Augmentative and Classical Biological Control. Among the biocontrol agents of importance, especially used in Augmentative Biological Control programs, egg parasitoids should be highlighted, not only due to their efficacy and safety but also due to the fact of controlling pests in an early stage of development (egg) before any harm can be caused to the plants. This Special Issue aims to bring the most innovative research in parasitoid use and conservation in agriculture. Strategies of IPM to preserve and increase, as well as opportunities to introduce new parasitoids into the different agroecosystems are welcome.

Guest Editors

Dr. Adeney De Freitas Bueno

Embrapa Soybean, Brazilian Agricultural Research Corporation (Embrapa), Londrina, PR 86001-970, Brazil

Dr. Fernanda Cingolani

Centro de Estudios Parasitológicos y de Vectores (CONICET-UNLP), La Plata, Argentina

Deadline for manuscript submissions

closed (25 May 2025)



Insects

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/197953

Insects
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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).