

Special Issue

Ant Symbioses

Message from the Guest Editor

Ants (Hymenoptera, Formicidae) form diverse symbioses with other organisms, including plants, animals, fungi, and bacteria. Some of these relationships involve three or more participating species. The symbionts may be mutualists, commensals, pathogens, predators, or parasitoids. This Special Issue will highlight unique symbioses involving ants.

Guest Editor

Dr. Deborah A. Waller

Department of Biological Sciences, Old Dominion University, Norfolk,
VA 23529, USA

Deadline for manuscript submissions

closed (15 December 2020)



Insects

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/31197

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 18.9 days after
submission; acceptance to publication is undertaken in 2.6
days (median values for papers published in this journal in
the second half of 2025).