

Topical Collection

Humans and Arthropod Bites and Stings: Venom and Envenomation

Message from the Collection Editors

This Topical Collection is intended to overlap several separate disciplines including medicine, entomology, toxinology, and toxicology. The two have worked together for 20 years on medical–entomological problems usually involving humans and arthropods or other envenomating animals. As the biomass of humans proliferates throughout our planet and invades arthropods' natural habitat, these interactions will become more intense and some may prove lethal to humans. We have found this phenomenon to be one explanation for the thousands of envenomations we have studied in Arizona. We invite contributors to submit original reviews of pertinent subject matter as well as papers on basic research. The main topics will be the intersection/interaction of humans and arthropods, stinging and biting, venoms used by the arthropods, and those individuals being envenomated. In that regard, we are also interested in behavioral studies of arthropods that shed light on the interaction of arthropods with humans.

s

Collection Editors

Prof. Stephen A. Klotz

Department of Medicine, University of Arizona, Tucson, AZ, USA

Dr. Justin O. Schmidt

Department of Entomology, University of Arizona, Tucson, AZ, USA



Insects

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/57079

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).