

Special Issue

Urban Pests and Vectors: Interdisciplinary Links between Arthropod–Human Systems

Message from the Guest Editors

Disease-vector arthropods are an (re-)emerging and persistent concern in urban areas worldwide. Increasing our understanding of the tight coupling between arthropod and human systems and the transmission of vector-borne disease offers sustainable advances in vector control, urban planning, and public health. Our understanding of arthropod–human systems and their management intersects numerous disciplines, including population biology, disease ecology, invasion biology, evolutionary biology, genetics, epidemiology, sociology, and environmental justice, just to name a few. Integrated research and education are working in these areas, and multi-institutional interdisciplinary groups have formed to develop exciting new research directions and action. This Special Issue will report recent discoveries related with urban pests and vectors, and in particular, when entomology intersects with other disciplines to better understanding the complex coupling between arthropod and human systems.

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About the Journal

Message from the Editor-in-Chief

Arthropods are a diverse and abundant group of animals that are important to a variety of research dictates. For example, hexapods act as bio-indicators of ecosystem function and pest status and serve as model systems for questions concerning physiology, embryology, genetics, and social interaction. The editorial board and staff at *Insects* is committed to providing contributors an open access forum to showcase objective and innovative research as well as succinct review articles. Our journal is dedicated to providing timely and thorough review of qualified submissions and we welcome you to submit a contribution.

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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).