

Special Issue

Approaches to Diseases Control Centered on Arthropod Vectors of Animal and Human Pathogens

Message from the Guest Editors

Vector-borne diseases pose a significant challenge in both tropical regions and temperate zones. Changes in the global climate and landscape may directly contribute to the expansion of territories and the occurrence of severe outbreaks of vector-borne diseases, including those neglected by research. Mosquitoes, sandflies, biting midges, ticks, lice, and fleas are among the primary vectors responsible for the spread of such diseases. Research on the biology and ecology of vector arthropods, pathogen detection, vector competence and capacity assessment, population control measures, surveillance strategies, and other related topics is crucial in the development of comprehensive and integrative control approaches. Encouraging studies in this field is essential.

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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.

Editor-in-Chief

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