

Special Issue

Role of Entomology and Malacology in Promoting an Understanding of Parasites and Vectors

Message from the Guest Editors

Entomology, the study of insects, and malacology, the study of mollusks, play pivotal roles in understanding the complex interactions between hosts, parasites, and the vectors responsible for transmitting them.

Comprehending these intricate relationships is crucial to prevent the spread of infectious diseases and develop new treatments, thereby contributing to the improvement in public healthcare worldwide. This Special Issue, titled 'Role of Entomology and Malacology in Promoting an Understanding of Parasites and Vectors,' aims to collate research papers that explore the biology, behavior, and ecology of various vector organisms, such as mosquitoes, ticks, and snails, and elucidate how these vectors contribute to the spread of diseases like malaria, dengue fever, Lyme disease, and schistosomiasis. We also seek to feature articles that provide novel insights into the development of innovative strategies to mitigate the impact of parasitic diseases, ranging from genetic approaches for vector control to the exploration of new drug treatments.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 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).