

Special Issue

Research on Insect Interactions with Symbionts and Pathogens

Message from the Guest Editors

Insects can be affected by different pathogens grouped in viruses, bacteria, fungi, and nematodes. Complex mechanisms regulate the interactions between insects and non-self agents, where the insect immune system and the insect microbiota (including symbionts) counteract the infection. Improvements on the current knowledge within this field will be useful to comprehend how to optimize the use of different biotic agents for the fight against pest species, while simultaneously providing further information regarding the immune response of beneficial insects to a possible infection. Therefore, this Special Issue of *Insects* aims to explore the interactions between insects and pathogens. Papers including original research and/or review articles related to the insect immune response to non-self agents, as well as to the involvement of insect symbionts in the fight against pathogens, are welcome.

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Deadline for manuscript submissions

closed (30 November 2024)



Insects

an Open Access Journal
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Impact Factor 2.9
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/182494

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Message from the Editor-in-Chief

Editor-in-Chief

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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).