

# Special Issue

## Genetic Diversity of Insects

### Message from the Guest Editors

With over a million described species, insects constitute the majority of living organisms on Earth.

The use of insects as food and feed is now becoming a global issue and has come to be considered a potential alternative approach regarding feeding future human populations. Given the paramount importance of insects, a thorough understanding of their biodiversity is crucial and this understanding often relies on information gleaned from genetic markers. Knowledge of the genetic diversity of insects has diverse applications including: taxonomy and systematics, vector control and management, the utilization of genetic resources to improve insect-based food and feed production, and insect conservation. Despite a long history of studying insect genetic diversity, there remain several unexplored knowledge gaps, particularly those involving superdiverse insects in tropical regions. Therefore, we are pleased to invite submission of research and review articles for this Special Issue of *Insects*. We welcome papers relevant to all aspects of insect genetic diversity.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 April 2025)



## Insects

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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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### Editor-in-Chief

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indexed within Scopus, SCIE (Web of Science), PubMed, PMC, GEOBASE, 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 18.9 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).