

## Special Issue

# Nutritional Physiology and Ecology of Insects

### Message from the Guest Editor

Nutrition underpins all aspects of life and its shapes and forms. This Special Issue will provide the forum for high-quality interdisciplinary research in insect nutritional physiology, which can then be used as a reference in the field of nutritional ecology. We will accept all themes and approaches to insect nutritional physiology and ecology, including (but not limited to) genetics and (functional) genomics, proteomics, organismal biology, population ecology, community ecology and interactions across trophic levels, large-scale spatial-temporal patterns related to nutrition, long-term datasets, mathematical and statistical modelling of animal physiology and behaviour, new methodological developments to measure nutritional trade-offs, nutritional immunology, pollination and ecosystem services. We encourage submissions from single taxa as well as comparative studies. Null results or confirmatory results are welcome, provided that it contains a sufficient sample size and statistics to be deemed high-quality science. All papers should contextualise the findings within the broader literature of insect nutritional physiology and ecology.

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### Guest Editor

Dr. Juliano Morimoto

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### Deadline for manuscript submissions

closed (30 November 2023)



## Insects

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Impact Factor 2.9  
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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

Prof. Dr. Brian T. Forschler

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### Author Benefits

#### High Visibility:

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).