# Special Issue

# Genetics and Evolution of Insects

### Message from the Guest Editor

The rapid development of omics technologies has allowed researchers to quickly obtain molecular data and investigate the genetic and evolutionary changes in different organisms. The availability of multiple insect genomes has created an outstanding potential for comparative, functional, and phylo-genomic studies among insects and has led to a wealth of information on organismal biology. This Special Issue aims to highlight the advancement in our understanding of the genetic and evolutionary aspects of insects.

We are inviting original research papers and short communications of preliminary but significant experimental results. We also invite review articles in relevant areas. The topics include but are not limited to the following:

Insect molecular genetics;

Insect genomics:

Insect molecular evolution;

Insect molecular identification;

Evolutionary biology of insects;

Genetics and evolution of social behavior;

Genetics and evolution of migration;

Topics that are of interest to the genetic and evolutionary entomologists.

### **Guest Editor**

Dr. Sourav Roy

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#### Deadline for manuscript submissions

closed (10 December 2024)

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# Genes

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Impact Factor 2.8
CiteScore 5.5
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## **About the Journal**

## Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

### Editor-in-Chief

### Prof. Dr. Selvarangan Ponnazhagan

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