



genes



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Genetics, Phylogeny, and Evolution of Insects

Guest Editor:

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Deadline for manuscript submissions:

closed (15 July 2024)

Message from the Guest Editor

Dear Colleagues,

The rapid development of sequencing technologies has allowed researchers in the field of natural science to quickly obtain molecular data and investigate the phylogeny and evolution of different organisms. Extensive different types of molecular data, such as mitochondrial DNA and nuclear DNA, have been generated and widely used in today's research. This Special Issue of *Genes* will bring together works exploiting various types of molecular data in understanding the phylogenetic and evolutionary aspects of insects.

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

- insect molecular genetics
- insect genomics
- mitochondrial DNA (mtDNA)
- nuclear DNA (nDNA)
- molecular phylogeny
- molecular evolution
- molecular identification
- biogeography
- evolutionary biology
- systematics
- other topics that are of interest to the community of phylogenetic and evolutionary entomologists.



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Special Issue



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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?

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