

Special Issue

Genetics, Phylogeny, and Evolution of Insects

Message from the Guest Editor

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.

Guest Editor

Dr. Zhiteng Chen

School of Grain Science and Technology, Jiangsu University of Science and Technology, Zhenjiang, China

Deadline for manuscript submissions

closed (15 July 2024)

G C A T
T A C G
G C A T

Genes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5
Indexed in PubMed



mdpi.com/si/144554

Genes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
genes@mdpi.com

[mdpi.com/journal/
genes](https://mdpi.com/journal/genes)



G C A T
T A C G
G C A T

Genes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5
Indexed in PubMed



[mdpi.com/journal/
genes](https://mdpi.com/journal/genes)



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
Experimental Cancer Therapeutics, The University of Alabama at
Birmingham, 1825 University Blvd., SHEL 814, Birmingham, AL 35294-
2182, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, and other databases.

Journal Rank:

JCR - Q2 (Genetics and Heredity) / CiteScore - Q2 (Genetics (clinical))