Special Issue

Genetic Insights into Plant-Pathogen Interactions

Message from the Guest Editor

The Special issue "Genetic Insights into Plant-Pathogen Interactions" attempts to highlight the fascinating interactions that exists between pathogens and plants. The genetic factors influencing these interactions are examined in this issue, providing important information about pathogen evolution, plant defence mechanisms, and the general dynamics of these interactions. Researchers are invited to contribute their research that will expand our knowledge of the molecular and genetic underpinnings governing these important connections, opening new avenues for crop productivity and sustainable agriculture.

Guest Editor

Prof. Dr. Zhuo Chen

Key Laboratory of Green Pesticide & Agricultural Bioengineering, Ministry of Education, Center for Research and Development of Fine Chemicals, Guizhou University, Guiyang 550025, China

Deadline for manuscript submissions

closed (15 January 2025)

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/197134

Genes Editorial Office MDPI, Grosspeteranlage 5

4052 Basel, Switzerland Tel: +41 61 683 77 34 genes@mdpi.com

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



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

Department of Pathology, 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))

