

Special Issue

Genetics and Genomics of Human Population History

Message from the Guest Editor

In the rapidly advancing era of personalized medicine, understanding the genetics and genomics of human population history is of paramount importance. The distribution of human genetic variations among diverse populations is intricately shaped by demographic events and their adaptation to varied environments and distinct lifestyles.

Despite significant advances in the accumulation of human whole-genome sequencing data in the field, there remain gaps in the knowledge. This Special Issue aims to address these gaps by compiling diverse population genetic studies. By delving into the genetic makeup of various ethnic groups, we seek to unveil the untold stories of human population history, contributing to a more comprehensive understanding of genetic diversity and evolution.

The manuscripts included in this Special Issue will explore a wide range of human population genetic studies. Researchers are invited to contribute diverse studies that illuminate the genetic diversity and adaptations within and between populations, providing an essential foundation for the development of personalized medicine strategies that are inclusive and effective across a spectrum of human diversity.

Guest Editor

Dr. Hie Lim Kim

1. Asian School of the Environment, Nanyang Technological University, Singapore
2. Singapore Centre for Environmental Life Sciences Engineering, Nanyang Technological University, Singapore

Deadline for manuscript submissions

closed (20 March 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/199800

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
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))