

Special Issue

The Genetic Diversification of Human Populations

Message from the Guest Editor

The genetic diversification of human populations is an extensive topic addressing the origin and genetic structure of populations both historically and in the present day, as well adaptation, selection, phenomic association, and other relevant aspects. The most outstanding findings regarding population history and relationships were contributed by Y-chromosome phylogenetic studies, which are strongly related to the long history of patriarchy. After the Human Genomic Project, additional studies on whole genomes have revealed much information that was previously overlooked by our history records. Furthermore, in the last two decades, developments in ancient DNA analyses have provided an increasingly clear view of human evolution. The evaluation of the diversities in human genomes and phenomes is ongoing, and it is allowing us to continue research in this direction. This Special Issue will collect reviews and original contributions regarding the whole-genome diversity of the world population, Y chromosome resequencing and high-resolution phylogeny, ancient DNA studies, phenomic-related genetic diversity, and other studies about the genetic diversity of human populations.

Guest Editor

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Deadline for manuscript submissions

closed (5 May 2025)

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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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