

Special Issue

Advances in Genetics and Genomics of Complex Traits and Diseases

Message from the Guest Editor

This Special Issue, titled “Advances in Genetics and Genomics of Complex Traits and Diseases,” highlights innovative clinical and methodological research that clarifies the genetic architecture of common, multifactorial diseases and complex traits. We invite studies that leverage advanced genomic and analytical approaches—such as large-scale sequencing, polygenic modeling, and integrative multi-omics—to improve diagnosis, risk stratification, and therapeutic decision-making across diverse patient populations. Particular emphasis will be placed on translational applications that bridge discovery to the clinic, including functional validation, gene–environment interactions, and implementation of genomics-informed precision medicine.

Guest Editor

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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?

Editor-in-Chief

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