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Molecular Genetics Research on Cellular Immunity

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Message from the Guest Editor

Dear Colleagues,

Advances in genetic and genomic tools have contributed to fundamental breakthroughs in our understanding of diverse biological processes, with cellular immunology being no exception.

In this Special Issue, we invite both fundamental and clinical researchers to report their findings on the molecular genetics of cellular immunity. Contributions are expected to highlight the impact of genetic diversity on cellular immune traits, explore the genetic factors related to particular pathogenic or protective cellular immune responses in patients with infections, autoimmune diseases or cancer, and characterize the functional effect of genetic variants in animal models and in in vitro cellular systems. The contribution of various types of research articles is encouraged, including original fundamental research, clinical genetic studies, interesting case reports, systematic reviews and meta-analyses.

Dr. Zsofia Banlaki
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving 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.

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