



genes



an Open Access Journal by MDPI

Genetic Basis of Leukemia

Guest Editor:

Dr. Veronika Borutinskaite

Department of Molecular Cell
Biology, Institute of Biochemistry,
Life Sciences Center, Vilnius
University, Sauletekio av. 7, LT-
01257 Vilnius, Lithuania

Deadline for manuscript
submissions:

1 December 2024

Message from the Guest Editor

Although treatment methods for leukemia are improving every year, survival rates still remain low. The disease remains an important cause of morbidity and mortality in children and adults. The last decade has been marked by remarkable progress, and recent research has helped to understand the genetic basis of leukemia relapse and the role of inherited genetic disorders in the development of the disease. These research results are particularly important because they may improve diagnosis, the monitoring of residual disease, the early detection of relapse, and individualized therapy.

We encourage the submission of original manuscripts containing new, unpublished data related to various genetic studies of leukemia and various modern applications of therapeutic techniques such as gene editing.



mdpi.com/si/185194

Special Issue



genes



an Open Access Journal by MDPI

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

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.

Why not consider *Genes* for your next genetics paper?

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)*)

Contact Us

Genes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/genes
genes@mdpi.com
[X@Genes_MDPI](https://twitter.com/Genes_MDPI)