

Special Issue

Molecular Pathology and Novel Therapies of Leukemia and Lymphoma

Message from the Guest Editor

Hematology has constantly been advancing in parallel with pharmacological and technological achievements that have expanded our understanding of the phenotypic, genetic, and molecular complexity as well as extreme clinical and biological heterogeneity of malignant blood diseases. This has, in turn, allowed for the development of more effective and less toxic alternative therapeutic approaches directed against critical molecular pathways. The continuous and rather extensive influx of new information regarding the key features and underlying mechanisms of, as well as treatment options in, hematological neoplasms requires frequent updating of this topic. The primary objective of this Special Issue is to provide the specialists involved in the clinical management of and experimental research into hematological neoplastic diseases with comprehensive and concise information on some important theoretical and practical developments in their biology, clinical assessment, and new treatment options, as well as on some molecular mechanisms of their pathogenesis and their respective translations into novel therapies.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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