Special Issue

Molecular Mechanism of Lymphoma

Message from the Guest Editor

The recent improvements in the knowledge of the molecular pathogenesis of malignant lymphoma have offered a new rational basis for innovative approaches as far as both diagnostics and therapies are concerned. However, on the other hand, recent studies, especially those based on next-generation sequencing, also highlighted the complexity of these disorders. Like opening Pandora's box, a tremendous amount of information was released, needing more and more investigations to fully understand the consequences of specific lesions as well as the potential interaction across affected proteins and pathways. Furthermore, the alteration of cellular metabolism has emerged as a prominent character in lymphoma development and progression. This Special Issue aims to provide new concepts and ideas on the pathobiology of human lymphomas in terms of pathology, genetics, cell metabolism and biomarker discovery. New experimental findings as well as reviews, communications, and editorials are acceptable and will be considered. The objective is to eventually favor the translation of genomic and pre-clinical findings into concrete benefits for lymphoma patients.

Guest Editor

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closed (15 March 2023)



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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. Cells encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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