

Special Issue

Molecular Advances in Lymphoproliferative Diseases

Message from the Guest Editor

Dear colleague, Chronic Lymphoproliferative diseases are the most frequent haematological diseases in adults and despite the treatments currently in use, the percentages of patients who do not respond to treatment and die are still high. The immune system of these patients is often severely compromised by the chemotherapies used, but above all by the diseases themselves and yet little is known about what influences its permissiveness to the tumor and its escape. In fact, the important role of immunotherapy and reactivation of the immune system is being re-understood, as a weapon to allow targeted treatment of the tumor and its constant immunocontrol until eradication. This special issue aims to explore the correlations between chronic lymphoproliferative diseases and the immunological microenvironment, the immune system at the molecular and cellular level, its pathogenetic role and its therapeutic implications. Clinical studies with immunological/molecular aspects, experimental studies in in vitro and in vivo models, review articles as well, are all welcome for consideration.

Guest Editor

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