

Special Issue

B Cell Malignancies (including B Cell Lymphoma, Multiple Myeloma and B-CLL)

Message from the Guest Editors

B cell malignancies comprise a heterogeneous group of cancers, including B cell lymphomas, B cell leukemias and plasma cell dyscrasias, and combined constitute the fifth most common cancer in adults. The majority of B cell malignancies originate from germinal center B cells where the enzyme activation-induced deaminase (AID), essential for creating antibody diversification, can introduce mutations of proto-oncogenes and chromosomal translocations that result in cancer development. Over the last decades, basic research on the pathogenesis of B cell malignancies has provided significant insights about the mechanisms that underlie disease progression, malignant cell survival and drug resistance, often leading to successful shifts in treatment paradigms. However, despite these advances, many B cell malignancies are still considered incurable. This Special Issue will highlight the development of novel treatment options, including targeted therapies, combination treatment and immunotherapeutic approaches that cover basic, translational and (pre)clinical aspects aiming to improve treatment of B cell malignancies.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2020)



Cancers

an Open Access Journal
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Impact Factor 4.5
CiteScore 8.0
Indexed in PubMed



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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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