

Special Issue

A Renewed Understanding of Tumor Growth Modulation by Tumor Necrosis Factor (TNF)-Associated Pathways

Message from the Guest Editor

The pro-inflammatory role of TNF has been a subject of intense clinical investigation for over fifty years. Recent advancements have identified several molecular pathways regulated by TNF and its receptors. The nuances of crosstalk and feedback regulation have further expanded the field, leading to the identification of new molecular targets. Additionally, the role of epigenetics and insights gained from microRNA mediation have made distinct contributions to this evolving field. This Special Issue aims to highlight recent advancements in TNF-mediated modulations in cancer, as well as associated pathways and their molecular mediators. Finally, the use of specific inhibitors as potential drug candidates targeting proteins that promote tumor growth, inflammation, metastasis, and other aspects of tumor biology is discussed.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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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