



Cancer Metabolism: Molecular Targeting and Implications for Therapy

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Message from the Guest Editors

Dear Colleagues,

In recent years, targeting cancer metabolism has been identified as one of the most promising aspects of cancer therapeutics. There are numerous studies which suggest that targeting metabolic pathways reduces tumor progression. Therefore, it is crucial to understand how cancer cells adapt and reprogram their metabolism to overcome surrounding normal cells to gain proliferation and survival advantages. This can help to find new therapeutic targets to selectively control cancer cell growth and proliferation. We invite articles related to the field of cellular or systemic cancer metabolism, including glucose, fatty acid, and amino acid metabolism, as well as other related areas such as redox homeostasis, signaling pathways regulating cancer metabolism, obesity and cancer, tumor-immune interaction, and immune metabolism in the tumor microenvironment, and method articles such as metabolic flux analysis or any new and advanced method to study metabolism in cancer cells, drugs targeting cancer, and immune metabolism, for submission to this Special Issue.

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Guest Editors





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Message from the Editor-in-Chief

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