

Special Issue

New Insights into Cancer Metabolism: Signaling Pathways and Therapeutic Targets

Message from the Guest Editor

The study of cancer metabolism has unveiled novel perspectives on signaling pathways and therapeutic targets, presenting a dynamic landscape in cancer research. Researchers have delved into the intricate molecular mechanisms governing cellular metabolism, emphasizing the pivotal role of signaling pathways in cancer progression. These insights reveal alterations in metabolic processes that fuel tumorigenesis, highlighting potential vulnerabilities for therapeutic intervention. Targeting specific metabolic pathways emerges as a promising strategy to curb cancer growth, offering new avenues for drug development. Unraveling the crosstalk between signaling pathways and metabolic reprogramming provides a deeper understanding of cancer biology, paving the way for personalized and targeted therapies. These findings underscore the evolving complexity of cancer metabolism and underscore the importance of ongoing research in shaping effective anticancer strategies.

Guest Editor

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