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At the Interface of Genetics, Epigenetics and Metabolism in Cancer

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Message from the Guest Editors

This Special Issue will highlight a set of recent discoveries on metabolic and epigenetic reprogramming in cancer; in particular, it will focus on the “co-dependency” of genetics, epigenetics and metabolism, which contributes to the aggressive phenotypes of cancer cells, suggesting that these aberrations do not constitute a one-way street to sustaining cancer cell survival on their own, but that the mutual interdependency of genetics, epigenetics and metabolism could be a key to facilitating tumor progression, which will be, at the same time, an Achilles’ heel. These underscore the integration of genetic mutations with metabolic and epigenetic reprogramming in cancer, suggesting a new means to identifying patient subsets suitable for specific precision therapeutics.



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Special Issue



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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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