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Targeting Cell Metabolism as Cancer Therapy

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Message from the Collection Editor

Dear Colleagues,

Reprogramming of energy metabolism in cancer has recently been recognized as one of the hallmarks of cancer and its understanding will contribute to the development of new anticancer strategies and/or improve the effectiveness of existing therapies.

This Topical Collection aims to publish research on the metabolic features of solid and hematological cancers, including cancer cells and the tumor microenvironment, and how to exploit the metabolic perturbations to develop new anticancer treatments.

We invite research and review papers covering all aspects of cancer cell metabolism and related innovative cancer therapies. Topics include, but are not limited to, fundamental understanding of metabolic disturbance in cancer, associated gene expression profiling, epigenetic regulation, metabolomics, diagnostic and prognostic biomarkers, molecular targets, cancer drug development targeting metabolism, clinical trials with new agents, and validation in animal models.

Dr. Veronique Baud
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Message from the Editor-in-Chief

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