



Cancer Cell Metabolism—Pathways and Biology

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Message from the Guest Editors

Dear Colleagues,

With recent insights into cancer cell metabolism, our already complex perception of cancer biology has acquired several new layers of complexity. The foci of molecular cancer research have expanded from genomics and proteomics to metabolomics, and the renewed interest in the aerobic glycolysis of cancer cells has developed into research on the roles of other sources for catabolism and anabolism. These and other related factors all contribute to the general as well as the specific and malignant properties of cancer cells and tumors and are, therefore, of importance for future diagnostics and treatment strategies. In this Special Issue, we hope to provide brief background summaries, as well as some novel models and some examples, of how clinically-oriented research may reflect or apply molecular findings.

This Special Issue welcomes both original papers and review articles addressing one or several of the above-mentioned issues, or of the topics mentioned in the keywords listed below.

Prof. Dr. Maria Shoshan
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Guest Editors





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