

Special Issue

Targeting Tumor Metabolism: From Mechanisms to Therapies II

Message from the Guest Editors

Following a very successful first run, we are pleased to announce the launch of a second edition of a Special Issue on Targeting Tumor Metabolism. With the support of advanced molecular and analytical tools, our understanding of tumor metabolism has grown immensely over the past years. Different metabolic features such as elevated glucose uptake and glycolysis, enhanced synthesis of nucleotides and lipids, or an altered redox status have been identified across several cellular and animal models, as well as in human samples. Various metabolites have been proposed as disease biomarkers with potential diagnostic or prognostic value, and a renewed interest in exploring metabolic targets for therapeutic purposes has arisen. For this Special Issue, we would like to invite review papers or original research articles that address the topic of tumor metabolism and the above-mentioned questions. In particular, studies that contribute to advancing the current mechanistic understanding of cancer metabolic rewiring, as well as manuscripts providing novel application-oriented perspectives, are highly welcome. We look forward to receiving your contributions.

Guest Editors

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About the Journal

Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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