Special Issue

Advances in Cancer Cell Metabolism and Tumor Microenvironment

Message from the Guest Editor

This Special Issue seeks to highlight recent research into the biochemical and molecular mechanisms governing cancer cell metabolism, as well as its reciprocal interaction with the tumor microenvironment and neighboring tissues. We particularly welcome studies that identify novel metabolic vulnerabilities, clarify how metabolic crosstalk regulates oncogenic signaling or immune response, and develop potential therapies exploiting these deregulations. Both basic and translational research contributions are encouraged.

Guest Editor

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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