

Special Issue

Molecular Insights into Cancer Metabolism, Metastasis, and Immune Evasion

Message from the Guest Editor

The Special Issue on "Molecular Insights into Cancer Metabolism, Metastasis, and Immune Evasion" aims to advance our understanding of the mechanistic basis of cancer metabolism, metastasis, and immune evasion. We seek to bridge three major topics—cancer metabolism, metastasis, and immune evasion—with a particular focus on molecular determinants and regulations. Our goal is to formulate novel mechanism-driven counter-strategies and therapeutic combinations to facilitate clinical translation. Original research articles and comprehensive reviews are welcome for submission to this Special Issue. Articles are expected to cover, but are not limited to, the following topics: 1. Tumor-immune cell crosstalk in metastasis formation. 2. Mechanistic insights into how primary tumors hijack tumor-immune interactions to enhance their metastatic potential. 3. The molecular mechanisms involved in the intricate interactions within cancer metabolism. 4. The metabolic patterns and heterogeneity in tumor developmental stages, ranging from initiation to metastasis. 5. Potential approaches to manipulating the tumor-immune interactome for therapeutic benefits.

Guest Editor

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closed (30 November 2024)



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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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