

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

Dr. Yong Teng

Department of Hematology and Medical Oncology, Winship Cancer Institute, Emory University School of Medicine, Atlanta, GA 30322, USA

Deadline for manuscript submissions

closed (30 November 2024)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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