

## Special Issue

# Cancer Immunotherapy: Tumor Microenvironment, Biomarker Discovery and Immune Resistance

### Message from the Guest Editor

The field of cancer immunotherapy continues to excite basic scientific and translational research. Immunotherapy is now considered a standard treatment option for many types of cancer. However, treatment resistance occurs in the vast majority of patients. A deeper understanding of tumor-intrinsic factors and their interplay with the tumor microenvironment has led to the identification of potential biomarkers of resistance and response, and has opened new avenues to improve upon existing treatment approaches. I cordially invite authors to submit original research and review articles to this Special Issue. In this Special Issue, experts in the field will review the latest research on the tumor microenvironment and its role in modulating immune resistance across various cancer types. Additionally, the topics will cover broad mechanisms of immunotherapy resistance and novel strategies to overcome them. It will also encourage research articles related to new predictive biomarkers and emerging therapeutic targets, as well as state-of-the-art technologies that accelerate studies in these areas.

### Guest Editor

Dr. Jason Yongsheng Chan

Department of Medical Oncology, National Cancer Centre Singapore | NCCS, Singapore, Singapore

### Deadline for manuscript submissions

closed (31 July 2023)



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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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.

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### 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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