

Special Issue

Advances in Targeted Immunotherapy in Cancers

Message from the Guest Editor

Immunotherapy is a kind of cancer treatment that boosts a person's own immune system to fight cancer cells. With the discovery of T cells immune checkpoints, such as CTLA-4 and PD-1/PD-L1, and the promising benefits of immune checkpoint inhibitors application in solid tumors, immunotherapy has revolutionized the treatment of malignant neoplasm. It is important to understand the underlying functioning mechanism of different types of immunotherapy and explore the sensitive/ specific biomarkers or novel targets that will work synergistically with immunotherapy to boost the response and efficacy. This Special Issue, entitled "Advances in Targeted Immunotherapy in Cancers", welcomes original research and review papers. Potential topics include but are not limited to the following:

- molecular functioning mechanisms of immunotherapy;
- sensitive and specific biomarkers of response to immunotherapy;
- novel targets work synergistically with immunotherapy;
- molecular mechanisms of potential side-effects of immunotherapy.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2023)



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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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