

Special Issue

Immune Checkpoint Inhibitor in Cancer Therapy: Recent Advances

Message from the Guest Editor

The treatment landscape for many cancers is rapidly evolving with the advent of immune checkpoint inhibitors and multi-omics. Combining the insights of next-generation sequencing along with transcriptomic and immunomic data can often inform treatment decision making for some cancers. In certain circumstances the use of immune checkpoint inhibitors has led to dramatic responses in various tumor types. Understanding which patients may yield the most benefit from these agents, and deciphering how to hijack this response for patients who do not have such responses are important and of interest. Various groups have led and continue to lead efforts into combining immune checkpoint in combination with various targeted therapies in efforts to improve responses to these agents. Additionally, there is an abundance of ongoing clinical trials to investigate novel checkpoints. In this Special Issue, we aim to draw together research from experts in the field that highlight immunotherapeutic agents and strategies, and identify future directions that will lead to discoveries and therapies for these drugs in patients with cancer.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



Pharmaceuticals

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Impact Factor 4.3
CiteScore 6.1
Indexed in PubMed



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We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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