

## Special Issue

# Immunotherapy: New Developments and Challenges

### Message from the Guest Editors

Immunotherapy is a promising strategy for cancer treatment that harnesses the power of the immune system to fight tumor cells. However, current immunotherapeutic agents have limitations such as high toxicity, low specificity, and poor bioavailability. The most successful cancer therapies are immune checkpoint inhibitors (ICIs), bi-specific T-cell engagers (BiTEs), and chimeric antigen receptor T cells (CAR-T cells). The possibility for a combination therapy built on the aforementioned techniques has recently been considered by researchers and has been demonstrated to have a significantly stronger impact on cancer therapy. Therefore, new research methodologies are necessary for a full explanation of the processes behind various cancer therapeutic approaches. This Special Issue aims to publish original research papers, systematic reviews, and opinion pieces that focus on clinical/translational cancer immunotherapy, covering both *in vitro* and *in vivo* experiments on new immunotherapeutic strategies, therapy-related immune regulation, and immunotherapy markers.

### Guest Editors

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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