



Advances in Immunotherapy for T Cells and Tumors

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Message from the Guest Editor

Cancer is a devastating disease which has been and continues to be one of the main threats to human health. Traditional cancer treatments, including surgery, chemotherapy, and radiation therapy, have demonstrated very limited efficacy for patients with late-stage disease. In addition, chemotherapy and radiotherapy often cause considerable side effects. Therefore, innovative and effective cancer treatments are urgently needed for cancer patients with late-stage and refractory disease. Immunotherapy has become an established pillar of cancer treatment improving the prognosis of many patients with a broad variety of hematological and solid malignancies.

This Special Issue welcomes reviews, as well as original articles related to research on a broad range of immunotherapy treatments, including cellular therapies, vaccines, and ICB; the identification of new predictive biomarkers and therapeutic targets; novel therapeutic approaches; and the use of immune modulators to overcome immune resistance, among others.





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Editor-in-Chief

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Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

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