

Special Issue

Targeting Solid Tumors and the Microenvironment with Novel Immunotherapies

Message from the Guest Editors

It is very important to understand the mechanisms of tumorigenesis and surrounding tumor microenvironment in order to more efficiently target tumors. Novel therapeutic combination approaches and immunotherapies are needed to best target not only tumors but the surrounding microenvironment, as well. This goal of this Special Issue is to highlight novel immunotherapies against solid tumors such as oncolytic viruses, vaccines, dendritic vaccines, TCR mimics, neoantigens, personalized medicine approaches, epigenetic and genetic signaling, nanoparticle-based immunotherapies, NK cells, CAR-T cells, checkpoint inhibitors, and modulators of the microenvironment. In this Special Issue, original research articles and reviews are welcome. Research areas may include but are not limited to the following: personalized therapy, vaccines, oncolytic viruses, dendritic vaccines, monoclonal antibodies, bispecific antibodies, cell therapies, mechanisms of tumor resistance, and tumor microenvironment pathways.

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About the Journal

Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its open access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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