Special Issue

Immune Checkpoint Therapy and Biomarker in Cancer

Message from the Guest Editor

Immune checkpoint therapy such as CTLA-4 or PD-1/PD-L1 immune checkpoint inhibitors (ICPs), chemoimmunotherapy, and CART therapy has revolutionized cancer treatment by harnessing the power of the immune system to fight cancer. However, not all patients respond to this therapy, and identifying the right patients is vital to ensure the best possible outcomes. This is where biomarkers come in. Biomarkers are measurable indicators that can help predict the likelihood of a patient responding to a particular therapy. In the case of immune checkpoint therapy, biomarkers can help to identify patients who are most likely to benefit from the therapy, but they can also be used to monitor a patient's response to therapy.

New translational and clinical research on immune checkpoint therapy and biomarkers holds great promise for the treatment of different types of cancer. By identifying the right patients and monitoring their response to therapy, clinicians can ensure that patients receive the most effective treatment possible. As research in this area continues, our goal in this Special Issue is to collect papers on advances in the field of cancer ICPs and biomarkers.

Guest Editor

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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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