

Special Issue

Personalized Immunotherapy for Cancers

Message from the Guest Editors

Immunotherapy revolutionized and renewed hope in cancer care and management. However, unlike many other therapies, immunotherapy is not tailored to individual needs, as we are still learning how to expand the benefits of immunotherapy. A path to the personalization of immunotherapy is to find how the disease and host interact and how the therapy disrupts their interaction. Therefore, we aim to answer the following questions within the scope of our Special Issue: (1) what are the metabolic features that impact the success of the immunotherapy (e.g., obesity, underlying morbidities, and ...)? (2) What are the biomarkers that are linked to resistance? (3) Are cancer targets (genetic, epigenetic, and proteome) altered with the standard of care, and are we developing modalities that relate to the right target? (4) How can we model the disease simply and comprehensively (complex in vitro and appropriate preclinical models recapitulating patients)? Tapping into current knowledge bases to understand these questions may pave the way to personalized immunotherapy.

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About the Journal

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in 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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