

Special Issue

Challenges and Opportunities for Effective Cancer Immunotherapies

Message from the Guest Editors

In recent years, immunotherapies have generated spectacular outcomes in the clinic and changed the treatment scheme for cancer patients. Adoptive cell therapy (ACT), including using autologous tumor-infiltrating lymphocytes and chimeric antigen receptor (CAR) T cells, and checkpoint blockade have emerged as the most effective treatments for certain cancers. The current challenge for cancer immunotherapies is that although some patients have benefited from the treatments, a number of the cancers are resistant. The purpose of this Special Issue is to understand treatment resistance mechanisms and explore new options to provide exciting opportunities for effective anticancer immunotherapies. This Special Issue welcomes reviews, as well as original research articles, by 30 November 2020.

Guest Editors

Prof. Dr. Michael Kershaw

1. Research Division, Peter MacCallum Cancer Centre, 305 Grattan Street, Melbourne, Victoria, Australia
2. University of Melbourne, Parkville, Victoria, Australia

Dr. Clare Slaney

Research Division, Peter MacCallum Cancer Centre, 305 Grattan Street, Melbourne, VIC 3000, Australia

Deadline for manuscript submissions

closed (28 February 2021)



Cancers

an Open Access Journal
by MDPI

Impact Factor 4.5
CiteScore 8.0
Indexed in PubMed



mdpi.com/si/47254

Cancers

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cancers@mdpi.com

[mdpi.com/journal/
cancers](https://mdpi.com/journal/cancers)





Cancers

an Open Access Journal
by MDPI

Impact Factor 4.5
CiteScore 8.0
Indexed in PubMed



[mdpi.com/journal/
cancers](https://mdpi.com/journal/cancers)



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.

Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Oncology) / CiteScore - Q1 (Oncology)