



cancers



an Open Access Journal by MDPI

B Cells and Antibodies in Immune Surveillance and Therapy for Cancer

Guest Editors:

Prof. Dr. Sophia Karagiannis

St. John's Institute of
Dermatology, School of Basic &
Medical Biosciences, King's
College London, London SE1
9RT, UK

Dr. Joseph G Crompton

Department of Surgery,
University of California Los
Angeles, Los Angeles, CA, USA

Deadline for manuscript
submissions:

closed (15 December 2023)

Message from the Guest Editors

Dear Colleagues,

A better understanding of the role of B cells in orchestrating an antitumor response has the potential to broaden the efficacy of immunotherapy for patients with advanced cancer. This Special issue will summarize several topics related to humoral antitumor immunity, including the dual role of B cells in promoting and inhibiting cancer, the antitumor functions of B cells such as antibody-dependent cell cytotoxicity, mechanisms of tumor-antigen presentation by B cells, the importance of cancer-associated tertiary lymphoid structures, and the impact of immunoglobulin repertoire and isotype on cancer immunosurveillance. Finally, we will assemble an up-to-date review on recent advances in developing B cell-based immunotherapies and vaccines for the treatment of advanced cancers.

Prof. Dr. Sophia Karagiannis

Dr. Joseph G Crompton

Guest Editors



mdpi.com/si/95735

Special Issue



cancers



an Open Access Journal by MDPI

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

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.

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, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Oncology) / CiteScore - Q1 (Oncology)

Contact Us

Cancers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/cancers
cancers@mdpi.com
X@Cancers_MDPI