



Flow Cytometry in Cancer Research

Guest Editors:

Dr. George Vartholomatos

Unit of Molecular Biology,
Hematology Laboratory,
University General Hospital of
Ioannina, Ioannina, Greece

Dr. Lefkothea Dova

Unit of Molecular Biology,
Haematology Laboratory,
University General Hospital of
Ioannina, Ioannina, Greece

Dr. Georgios S. Markopoulos

Neurosurgical Institute,
University of Ioannina, Ioannina,
Greece

Deadline for manuscript
submissions:

30 November 2024

Message from the Guest Editors

The aim of the current Special Issue, “Flow Cytometry in Cancer Research”, is to define the state-of-the-art in the field as well as to present recent flow cytometry innovations with an application in cancer research. We wish to serve as a forum for researchers applying flow cytometry in oncology, leading to knowledge dissemination in the fight against this devastating disease.

We are welcoming primary or review articles covering, but not limited to, the following topics:

- Reviews describing the state-of-the-art in the field;
- The contribution of cytometry in basic and translational cancer research;
- Novel methodologies for phenotypic analysis of cancer;
- Clinical or animal models that incorporate flow cytometry analyses;
- Technological and methodological advances of diagnostic techniques (for example, multiparametric analysis in hematology, oncology, immunology, etc.).





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, CAPlus / SciFinder, and other databases.

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

Contact Us

Cancers Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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