

## Special Issue

# Metabolic Hallmarks of Malignant Cells

### Message from the Guest Editors

Changes in cellular metabolism are a hallmark of malignancy and are therefore fundamental to oncology. However, cellular metabolism is dynamic, with multiple pathways feeding each other to generate both small molecules and large macromolecules. Therefore, understanding and targeting metabolism is a difficult endeavor. The aim of the Special Issue is to discuss unique metabolic phenotypes in oncology, how these phenotypes are being translated into clinical treatments, how in vivo imaging can be used to interrogate metabolism, and the correlation between metabolism and immune therapy.

---

### Guest Editors

Dr. Niki M. Zacharias Millward

Department of Urology, The University of Texas MD Anderson Cancer Center, Houston, TX, USA

Dr. Pavlos Msaouel

Genitourinary Medical Oncology, University of Texas MD Anderson Cancer Center, Houston, TX, USA

---

### Deadline for manuscript submissions

closed (1 July 2023)



## Cancers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.4  
CiteScore 8.8  
Indexed in PubMed



[mdpi.com/si/120512](https://mdpi.com/si/120512)

*Cancers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[cancers@mdpi.com](mailto:cancers@mdpi.com)

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





# Cancers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.4  
CiteScore 8.8  
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 - Q2 (Oncology) / CiteScore - Q1 (Oncology)