

## Special Issue

# Genomics and Transcriptomics in Sarcoma

### Message from the Guest Editors

This Special Issue will focus on novel methodologies in the genomic field for different types of sarcomas. Emphasis will be placed on DNA-based genomic and epigenetic methodologies and their application in diagnostic, prognostic, and therapeutic biomarker discovery and validation in sarcomas, both in tumor tissue and blood. Additionally, this issue will focus on research and reviews on transcriptomics and spatial transcriptomics in soft tissue. The purpose is to shed light on insights regarding the tumor microenvironment and its relationship to tumor biology and drug response. Special interest will be given to research focusing on AI models aiding the interpretation of complex datasets for diagnostics and treatment strategies in soft-tissue sarcomas.

- transcriptomics
- single-cell RNA sequencing
- machine learning
- sarcoma

---

### Guest Editors

Prof. Dr. George Jour

Department of Dermatology, NYU Grossman School of Medicine, New York, NY, USA

Dr. Jose G. Mantilla

Department of Pathology, NYU Grossman School of Medicine, New York, NY, USA

---

### Deadline for manuscript submissions

closed (25 September 2025)



## Cancers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.4  
CiteScore 8.8  
Indexed in PubMed



[mdpi.com/si/229029](https://mdpi.com/si/229029)

*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* (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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)