

## Special Issue

# Genetic and Epigenetic Regulation of Cancer Metastasis

### Message from the Guest Editors

Cancer metastasis accounts for the majority of cancer-related deaths in patients. Metastasis is a complex multi-step process. For cancer cells to successfully progress through these different biological steps and survive at distant sites, gene regulation is required in the cancer cells as well as in the host cells that constitute the tumor microenvironment. Understanding the molecular mechanisms and the genetic programs responsible for driving cancer metastasis has been and will continue to be the focus of extensive investigation for years to come. It is expected that insights into the molecular mechanisms, including genetic and epigenetic regulation that control metastasis, will reveal not only new diagnostic and prognostic markers but will also lead to the development of new therapeutics. In this Special Issue of *Cancers*, we welcome the submission of original research articles that focus on unraveling the cause of cancer metastasis and review articles that discuss our current understanding of the genetic and epigenetic determinants underpinning cancer metastasis.

---

### Guest Editors

Dr. Ray-chang Wu

Department of Biochemistry and Molecular Medicine, George Washington University, Washington, DC 20037, USA

Dr. Mei-Yi Wu

Department of Biochemistry and Molecular Biology, University of Maryland School of Medicine, Baltimore, MD 21201, USA

---

### Deadline for manuscript submissions

closed (15 March 2024)



## Cancers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.4  
CiteScore 8.8  
Indexed in PubMed



[mdpi.com/si/175412](https://mdpi.com/si/175412)

*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)