

Special Issue

Molecular Diversity of Gliomas: Epidemiology, Pathology and Genetic/Epigenetic Heterogeneity

Message from the Guest Editor

This Special Issue aims to bring together the latest molecular studies on diffuse glioma/glioblastoma diversity. We welcome papers defining the molecular epidemiology of gliomas in various ethnic populations, with the aim of covering various evolution paradigms explaining the generation of heterogeneity in gliomas, including interactions with microenvironment, correlations between pathology and genetic/epigenetic changes; new markers and technologies for tracing heterogeneity; and therapy approaches addressing heterogeneity in gliomas. Mechanistic and descriptive in-depth molecular studies on the spatiotemporal evolution of adult and pediatric diffuse gliomas, including multifocality, clonal selection, cell migration and metastasis, will also be considered for publication. Finally, studies generating models of heterogeneous gliomas in animal or organoid systems are highly encouraged.

Guest Editor

Dr. Maria-Magdalena Georgescu
NeuroMarkers PLLC, Houston, TX, USA

Deadline for manuscript submissions

closed (1 June 2025)



Cancers

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/190882

Cancers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cancers@mdpi.com

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





Cancers

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 9.0
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)