

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

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Deadline for manuscript submissions

closed (1 June 2025)



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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

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