

Special Issue

The Genetics, Epidemiology, and Early Detection of Brain Cancers

Message from the Guest Editors

Brain tumors include a wide range of different neoplasms with significantly diverging treatment protocols and prognosis. Some of them are part of more complex syndromes, which require proper diagnostic examinations and follow-up regimens. In recent years, new diagnostic tools and targeted therapies have emerged, along with the awareness of specific molecular characteristics with significant therapeutic and prognostic value. However, there are still many knowledge gaps about the genetics and epigenetics of brain tumors. Better knowledge and understanding of the genetics and epidemiology of these tumors might improve their early detection and prognosis. Therefore, we are pleased to invite you to submit your papers to this Special Issue, which will highlight the genetics, epigenetics and epidemiology of brain tumors as well as new diagnostic tools for the early detection of brain tumors. Both clinical and basic/preclinical aspects will be covered. In this Special Issue, original research articles and reviews are welcome, along with expert opinions, systematic reviews and meta-analyses.

Guest Editors

Prof. Dr. Stefan Linsler

Department of Neurosurgery, Klinikum Bayreuth, Medical Campus Oberfranken, Friedrich-Alexander University Erlangen, Nueremberg, Germany

Dr. Christoph Sippl

Department of Neurosurgery, Klinikum Bayreuth, Medical Campus Oberfranken, Friedrich-Alexander University Erlangen, Nueremberg, Germany

Deadline for manuscript submissions

closed (30 September 2024)



Cancers

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/173009

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)