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Brain Tumor Microenvironment

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Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editors

Dear Colleagues,

The unique brain microenvironment, with peculiar cell types and immune environment, anatomical structures including blood-brain-barrier, and metabolic constraints represent the landscape where primary and metastatic brain tumors origin and grow, influencing their biological behavior.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- genomic, transcriptomic, proteomic, and metabolomic studies on brain tumor microenvironment
- preclinical models aimed to detect possible biomarkers, therapeutic targets and/or therapeutic agents
- clinical series on possible biomarkers, therapeutic targets and/or therapeutic agents
- advanced imaging techniques, including nuclear medicine studies and intraoperative imaging to characterize brain tumor microenvironment
- surgical series using innovative tools or strategies to target brain tumor microenvironment

We look forward to receiving your contributions.

Prof. Annunziato Mangiola

Dr. Gianluca Trevisi

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in 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.

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