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Molecular and Cellular Mechanisms of Cancers: Glioblastoma III

Guest Editor:

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Deadline for manuscript submissions:

closed (31 August 2024)

Message from the Guest Editor

Dear colleagues,

We invite all scientists working on glioblastoma to contribute to this Special Issue. Original research articles and reviews on all aspects related to the molecular and cellular mechanisms of glioblastoma biology and therapy are welcome. Articles with insights from a cell and molecular biological perspective are especially welcome. Relevant topics include, but are not limited to, the following: genetic and epigenetic profiles, brain tumor stem cells, liquid biopsy, epithelial-to-mesenchymal transition, angiogenesis, migration and invasion, resistance to therapy, molecular and cellular heterogeneity, and any other topics related to the genetics and epigenetics of glioblastoma.

- glioblastoma genetics and epigenetics
- molecular and cellular heterogeneity of glioblastoma
- glioblastoma chemoresistance
- glioblastoma migration, invasion and angiogenesis
- glioblastoma liquid biopsy
- glioblastoma targeted therapy
- brain tumor stem cells
- epithelial-to-mesenchymal transition in glioblastoma













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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. Cells encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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