

Special Issue

Molecular Basis of Glioblastoma

Message from the Guest Editors

The Cancer Genome Atlas (TCGA) has molecularly characterized a growing number of glioblastoma (GBM) samples and revealed that GBM is an extremely heterogeneous cancer. In this Special Issue, we will review the various subtypes of GBM and how these can be targeted. We will focus on four major areas: (1) EGFR heterogeneity; (2) NF1 abnormalities and mesenchymal signaling pathways; (3) PDGFRA and IDH1 mutations; (4) novel approaches for the treatment of GBM. This Special Issue will explore the molecular diversity of GBM and elucidate the research that needs to be undertaken to transform glioblastoma therapy.

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Deadline for manuscript submissions

closed (30 March 2021)



Biomolecules

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/54953

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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