

# Shivani Baisiwala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/121119/publications.pdf>

Version: 2024-02-01

13  
papers

205  
citations

1684188

5  
h-index

1588992

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

399  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of Dopamine Receptor 2 Prompts Transcriptomic and Metabolic Plasticity in Glioblastoma. <i>Journal of Neuroscience</i> , 2019, 39, 1982-1993.	3.6	65
2	Interleukin-8/CXCR2 signaling regulates therapy-induced plasticity and enhances tumorigenicity in glioblastoma. <i>Cell Death and Disease</i> , 2019, 10, 292.	6.3	58
3	Chemotherapeutic Stress Induces Transdifferentiation of Glioblastoma Cells to Endothelial Cells and Promotes Vascular Mimicry. <i>Stem Cells International</i> , 2019, 2019, 1-14.	2.5	35
4	<i>De novo</i> purine biosynthesis is a major driver of chemoresistance in glioblastoma. <i>Brain</i> , 2021, 144, 1230-1246.	7.6	30
5	LNX1 Modulates Notch1 Signaling to Promote Expansion of the Glioma Stem Cell Population during Temozolomide Therapy in Glioblastoma. <i>Cancers</i> , 2020, 12, 3505.	3.7	10
6	Impact of Resident Participation During Surgery on Neurosurgical Outcomes: A Meta-Analysis. <i>World Neurosurgery</i> , 2020, 142, 1-12.	1.3	3
7	Rogue one: another faction of the Wnt empire implicated in assisting GBM progression. <i>Translational Cancer Research</i> , 2017, 6, S321-S327.	1.0	2
8	Spelling Out CICs: A Multi-Organ Examination of the Contributions of Cancer Initiating Cells™ Role in Tumor Progression. <i>Stem Cell Reviews and Reports</i> , 2021, , 1.	3.8	1
9	DRES-18. EZH2/PRC2-MEDIATED EPIGENETIC PLASTICITY PROMOTES THERAPEUTIC RESISTANCE BY REGULATING STAT3 ACTIVATION GENE NETWORK IN THE GLIOMA STEM CELLS. <i>Neuro-Oncology</i> , 2017, 19, vi67-vi68.	1.2	0
10	DDRE-24. ARF4-MEDIATED RETROGRADE TRAFFICKING PROMOTES CHEMORESISTANCE IN GBM. <i>Neuro-Oncology</i> , 2021, 23, vi79-vi79.	1.2	0
11	STEM-16. TRYPTOPHANYL tRNA SYNTHETASE (trpRS) FUNCTIONS AS A PRO-STEMNESS CYTOKINE DURING CHEMOTHERAPY IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2021, 23, vi24-vi24.	1.2	0
12	DDRE-34. RIBONUCLEOTIDE REDUCTASE REGULATORY SUBUNIT M2 AS A DRIVER OF GLIOBLASTOMA TMZ-RESISTANCE THROUGH MODULATION OF dNTP PRODUCTION. <i>Neuro-Oncology</i> , 2021, 23, vi81-vi82.	1.2	0
13	CBIO-13. THOC1 DRIVES GBM AGGRESSION THROUGH MODULATION OF R-LOOPS AND GENOMIC STABILITY. <i>Neuro-Oncology</i> , 2021, 23, vi29-vi30.	1.2	0