

Agnieszka Bronisz

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

4,185
citations

172207

29
h-index

189595

50
g-index

51
all docs

51
docs citations

51
times ranked

7082
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting of the Bmi-1 Oncogene/Stem Cell Renewal Factor by MicroRNA-128 Inhibits Glioma Proliferation and Self-Renewal. <i>Cancer Research</i> , 2008, 68, 9125-9130.	0.4	670
2	Immune evasion mediated by PD-L1 on glioblastoma-derived extracellular vesicles. <i>Science Advances</i> , 2018, 4, eaar2766.	4.7	416
3	MicroRNA-451 Regulates LKB1/AMPK Signaling and Allows Adaptation to Metabolic Stress in Glioma Cells. <i>Molecular Cell</i> , 2010, 37, 620-632.	4.5	382
4	Reprogramming of the tumour microenvironment by stromal PTEN-regulated miR-320. <i>Nature Cell Biology</i> , 2012, 14, 159-167.	4.6	251
5	Extracellular Vesicles Modulate the Glioblastoma Microenvironment via a Tumor Suppression Signaling Network Directed by miR-1. <i>Cancer Research</i> , 2014, 74, 738-750.	0.4	197
6	Fusion Tyrosine Kinases Induce Drug Resistance by Stimulation of Homology-Dependent Recombination Repair, Prolongation of G 2 /M Phase, and Protection from Apoptosis. <i>Molecular and Cellular Biology</i> , 2002, 22, 4189-4201.	1.1	188
7	microRNA-451: A conditional switch controlling glioma cell proliferation and migration. <i>Cell Cycle</i> , 2010, 9, 2814-2820.	1.3	181
8	The Long Non-coding RNA HIF1A-AS2 Facilitates the Maintenance of Mesenchymal Glioblastoma Stem-like Cells in Hypoxic Niches. <i>Cell Reports</i> , 2016, 15, 2500-2509.	2.9	156
9	MITF and PU.1 Recruit p38 MAPK and NFATc1 to Target Genes during Osteoclast Differentiation. <i>Journal of Biological Chemistry</i> , 2007, 282, 15921-15929.	1.6	155
10	Significance of 14-3-3 Self-Dimerization for Phosphorylation-dependent Target Binding. <i>Molecular Biology of the Cell</i> , 2003, 14, 4721-4733.	0.9	105
11	MicroRNA-128 coordinately targets Polycomb Repressor Complexes in glioma stem cells. <i>Neuro-Oncology</i> , 2013, 15, 1212-1224.	0.6	104
12	microRNA-451: A conditional switch controlling glioma cell proliferation and migration. <i>Cell Cycle</i> , 2010, 9, 2742-8.	1.3	88
13	The functional synergism of microRNA clustering provides therapeutically relevant epigenetic interference in glioblastoma. <i>Nature Communications</i> , 2019, 10, 442.	5.8	86
14	Extracellular Vesicles from High-Grade Glioma Exchange Diverse Pro-oncogenic Signals That Maintain Intratumoral Heterogeneity. <i>Cancer Research</i> , 2016, 76, 2876-2881.	0.4	85
15	Eos, MITF, and PU.1 Recruit Corepressors to Osteoclast-Specific Genes in Committed Myeloid Progenitors. <i>Molecular and Cellular Biology</i> , 2007, 27, 4018-4027.	1.1	78
16	Belonging to a networkâ€”microRNAs, extracellular vesicles, and the glioblastoma microenvironment. <i>Neuro-Oncology</i> , 2015, 17, 652-662.	0.6	78
17	<i>SRGAP1</i> Is a Candidate Gene for Papillary Thyroid Carcinoma Susceptibility. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E973-E980.	1.8	74
18	Combined CDK4/6 and mTOR Inhibition Is Synergistic against Glioblastoma via Multiple Mechanisms. <i>Clinical Cancer Research</i> , 2017, 23, 6958-6968.	3.2	74

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19	Microphthalmia-associated Transcription Factor Interactions with 14-3-3 Modulate Differentiation of Committed Myeloid Precursors. <i>Molecular Biology of the Cell</i> , 2006, 17, 3897-3906.	0.9	66
20	Preclinical investigation of combined gene-mediated cytotoxic immunotherapy and immune checkpoint blockade in glioblastoma. <i>Neuro-Oncology</i> , 2018, 20, 225-235.	0.6	61
21	MicroRNA Signatures and Molecular Subtypes of Glioblastoma: The Role of Extracellular Transfer. <i>Stem Cell Reports</i> , 2017, 8, 1497-1505.	2.3	58
22	Targeting the mesenchymal subtype in glioblastoma and other cancers via inhibition of diacylglycerol kinase alpha. <i>Neuro-Oncology</i> , 2018, 20, 192-202.	0.6	52
23	Glucose-Based Regulation of miR-451/AMPK Signaling Depends on the OCT1 Transcription Factor. <i>Cell Reports</i> , 2015, 11, 902-909.	2.9	50
24	Combined c-Met/Trk Inhibition Overcomes Resistance to CDK4/6 Inhibitors in Glioblastoma. <i>Cancer Research</i> , 2018, 78, 4360-4369.	0.4	46
25	CDK4/6 inhibition is more active against the glioblastoma proneural subtype. <i>Oncotarget</i> , 2017, 8, 55319-55331.	0.8	39
26	Extracellular Vesicles and MicroRNAs: Their Role in Tumorigenicity and Therapy for Brain Tumors. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 361-376.	1.7	36
27	Identification of Raf-1 S471 as a Novel Phosphorylation Site Critical for Raf-1 and B-Raf Kinase Activities and for MEK Binding. <i>Molecular Biology of the Cell</i> , 2005, 16, 4733-4744.	0.9	33
28	MicroRNA-Mediated Dynamic Bidirectional Shift between the Subclasses of Glioblastoma Stem-like Cells. <i>Cell Reports</i> , 2017, 19, 2026-2032.	2.9	33
29	The nuclear DICER ⁺ circular RNA complex drives the deregulation of the glioblastoma cell microRNAome. <i>Science Advances</i> , 2020, 6, .	4.7	31
30	A PDGFR [±] -driven mouse model of glioblastoma reveals a stathmin1-mediated mechanism of sensitivity to vinblastine. <i>Nature Communications</i> , 2018, 9, 3116.	5.8	30
31	Statins affect human glioblastoma and other cancers through TGF- β 2 inhibition. <i>Oncotarget</i> , 2019, 10, 1716-1728.	0.8	30
32	AP1 transcriptional factor activation and its relation to apoptosis of hippocampal CA1 pyramidal neurons after transient ischemia in gerbils. <i>Journal of Neuroscience Research</i> , 1999, 57, 840-846.	1.3	27
33	The Ewing Sarcoma Protein (EWS) Binds Directly to the Proximal Elements of the Macrophage-Specific Promoter of the CSF-1 Receptor (csf1r) Gene. <i>Journal of Immunology</i> , 2008, 180, 6733-6742.	0.4	23
34	MicroRNA-451 Inhibits Migration of Glioblastoma while Making It More Susceptible to Conventional Therapy. <i>Non-coding RNA</i> , 2019, 5, 25.	1.3	22
35	The Multifunctional Protein Fused in Sarcoma (FUS) Is a Coactivator of Microphthalmia-associated Transcription Factor (MITF). <i>Journal of Biological Chemistry</i> , 2014, 289, 326-334.	1.6	21
36	The activation of group II metabotropic glutamate receptors protects neonatal rat brains from oxidative stress injury after hypoxia-ischemia. <i>PLoS ONE</i> , 2018, 13, e0200933.	1.1	20

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37	MicroRNA 17-92 Cluster Mediates ETS1 and ETS2-Dependent RAS-Oncogenic Transformation. PLoS ONE, 2014, 9, e100693.	1.1	19
38	PKC and Raf-1 inhibition-related apoptotic signalling in N2a cells. Journal of Neurochemistry, 2002, 81, 1176-1184.	2.1	17
39	MEK-1 activates C-Raf through a Ras-independent mechanism. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 976-986.	1.9	14
40	The role of octamer binding transcription factors in glioblastoma multiforme. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2016, 1859, 805-811.	0.9	13
41	Oxidative Stressâ€”Part of the Solution or Part of the Problem in the Hypoxic Environment of a Brain Tumor. Antioxidants, 2020, 9, 747.	2.2	12
42	Hypoxic Roadmap of Glioblastomaâ€”Learning about Directions and Distances in the Brain Tumor Environment. Cancers, 2020, 12, 1213.	1.7	10
43	Anti-EGFR VHH-armed death receptor ligandâ€”engineered allogeneic stem cells have therapeutic efficacy in diverse brain metastatic breast cancers. Science Advances, 2021, 7, .	4.7	10
44	Pretreatment with mGluR2 or mGluR3 Agonists Reduces Apoptosis Induced by Hypoxia-Ischemia in Neonatal Rat Brains. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	1.9	10
45	Genetics and Genomics of Osteoclast Differentiation: Integrating Cell Signaling Pathways and Gene Networks. Critical Reviews in Eukaryotic Gene Expression, 2006, 16, 253-278.	0.4	9
46	Oncolytic Virus Therapy Alters the Secretome of Targeted Glioblastoma Cells. Cancers, 2021, 13, 1287.	1.7	8
47	Failure to Target RANKL Signaling Through p38â€”MAPK Results in Defective Osteoclastogenesis in the Microphthalmia Cloudyâ€”Eyed Mutant. Journal of Cellular Physiology, 2016, 231, 630-640.	2.0	7
48	Response to energy depletion: miR-451/AMPK loop. Oncotarget, 2015, 6, 17851-17852.	0.8	7
49	P06.07 Immune evasion mediated by PD-L1 on glioblastoma derived extracellular vesicles. Neuro-Oncology, 2017, 19, iii50-iii50.	0.6	2
50	A cross-talk network that facilitates tumor virotherapy. Nature Medicine, 2015, 21, 426-427.	15.2	1
51	CBIO-12. SIX EXTRACELLULAR VESICLE RELATED GENES CAN EXPLAIN THE PRO-TUMORIGENIC BEHAVIOR OF HETEROGENEOUS HIGH GRADE GLIOMAS. Neuro-Oncology, 2016, 18, vi37-vi37.	0.6	0