

# Chun-sheng Kang

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

240  
papers

11,563  
citations

62  
h-index

95  
g-index

263  
ext. papers

13,565  
ext. citations

7  
avg, IF

6.14  
L-index

#	Paper	IF	Citations
240	Neuronal STAT3/HIF-1 $\alpha$ /PTRF axis-mediated bioenergetic disturbance exacerbates cerebral ischemia-reperfusion injury via PLA2G4A.. <i>Theranostics</i> , <b>2022</b> , 12, 3196-3216	12.1	0
239	Glioma-derived exosomes hijack the blood-brain barrier to facilitate nanocapsule delivery via LCN2.. <i>Journal of Controlled Release</i> , <b>2022</b> , 345, 537-548	11.7	0
238	lncRNA PRADX is a Mesenchymal Glioblastoma Biomarker for Cellular Metabolism Targeted Therapy.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 888922	5.3	0
237	HOTAIR Up-Regulation Activates NF- $\kappa$ B to Induce Immunoescape in Gliomas. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 785463	8.4	1
236	PTRF/Cavin-1 as a Novel RNA-Binding Protein Expedites the NF- $\kappa$ B/PD-L1 Axis by Stabilizing lncRNA NEAT1, Contributing to Tumorigenesis and Immune Evasion in Glioblastoma.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 802795	8.4	3
235	ALKBH5 Facilitates Hypoxia-Induced Paraspeckle Assembly and IL8 Secretion to Generate an Immunosuppressive Tumor Microenvironment. <i>Cancer Research</i> , <b>2021</b> , 81, 5876-5888	10.1	8
234	Systemic delivery of microRNA for treatment of brain ischemia. <i>Nano Research</i> , <b>2021</b> , 14, 3319-3328	10	1
233	Phosphatidylcholine-Engineered Exosomes for Enhanced Tumor Cell Uptake and Intracellular Antitumor Drug Delivery. <i>Macromolecular Bioscience</i> , <b>2021</b> , 21, e2100042	5.5	5
232	PTRF/cavin-1 remodels phospholipid metabolism to promote tumor proliferation and suppress immune responses in glioblastoma by stabilizing cPLA2. <i>Neuro-Oncology</i> , <b>2021</b> , 23, 387-399	1	11
231	FUNDC1-dependent mitophagy induced by tPA protects neurons against cerebral ischemia-reperfusion injury. <i>Redox Biology</i> , <b>2021</b> , 38, 101792	11.3	25
230	Clinical practice guidelines for the management of adult diffuse gliomas. <i>Cancer Letters</i> , <b>2021</b> , 499, 60-73	9	61
229	Rapid design and development of CRISPR-Cas13a targeting SARS-CoV-2 spike protein. <i>Theranostics</i> , <b>2021</b> , 11, 649-664	12.1	14
228	The effect of umbrella-type branching on the blood circulation and tumor targeting of star-branched PLA-PMPC copolymer micelles. <i>Science China Technological Sciences</i> , <b>2021</b> , 64, 71-82	3.5	7
227	Early administration of MPC-n(IVIg) selectively accumulates in ischemic areas to protect inflammation-induced brain damage from ischemic stroke. <i>Theranostics</i> , <b>2021</b> , 11, 8197-8217	12.1	3
226	Precise editing of FGFR3-TACC3 fusion genes with CRISPR-Cas13a in glioblastoma. <i>Molecular Therapy</i> , <b>2021</b> , 29, 3305-3318	11.7	0
225	Single-Cell Transcriptomics of Glioblastoma Reveals a Unique Tumor Microenvironment and Potential Immunotherapeutic Target Against Tumor-Associated Macrophage. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 710695	5.3	3
224	Combination LSD1 and HOTAIR-EZH2 inhibition disrupts cell cycle processes and induces apoptosis in glioblastoma cells. <i>Pharmacological Research</i> , <b>2021</b> , 171, 105764	10.2	5

223	LncRNA PRADX-mediated recruitment of PRC2/DDX5 complex suppresses UBXN1 expression and activates NF- $\kappa$ B activity, promoting tumorigenesis. <i>Theranostics</i> , <b>2021</b> , 11, 4516-4530	12.1	10
222	Premature MicroRNA-Based Therapeutic: A "One-Two Punch" against Cancers. <i>Cancers</i> , <b>2020</b> , 12,	6.6	1
221	PTRF/CAVIN1, regulated by SHC1 through the EGFR pathway, is found in urine exosomes as a potential biomarker of ccRCC. <i>Carcinogenesis</i> , <b>2020</b> , 41, 274-283	4.6	10
220	Homotrimer cavin1 interacts with caveolin1 to facilitate tumor growth and activate microglia through extracellular vesicles in glioma. <i>Theranostics</i> , <b>2020</b> , 10, 6674-6694	12.1	5
219	EGFR-vIII downregulated H2AZK4/7AC through the PI3K/AKT-HDAC2 axis to regulate cell cycle progression. <i>Clinical and Translational Medicine</i> , <b>2020</b> , 9, 10	5.7	8
218	Multifunctional Nanomodulators Regulate Multiple Pathways To Enhance Antitumor Immunity.. <i>ACS Applied Bio Materials</i> , <b>2020</b> , 3, 4635-4642	4.1	9
217	Engineering blood exosomes for tumor-targeting efficient gene/chemo combination therapy. <i>Theranostics</i> , <b>2020</b> , 10, 7889-7905	12.1	36
216	Downregulation of miRNA-146a-5p promotes malignant transformation of mesenchymal stromal/stem cells by glioma stem-like cells. <i>Aging</i> , <b>2020</b> , 12, 9151-9172	5.6	7
215	TGF $\beta$ signaling-induced miRNA participates in autophagic regulation by targeting PRAS40 in mesenchymal subtype of glioblastoma. <i>Cancer Biology and Medicine</i> , <b>2020</b> , 17, 664-675	5.2	3
214	Boosting of the enhanced permeability and retention effect with nanocapsules improves the therapeutic effects of cetuximab. <i>Cancer Biology and Medicine</i> , <b>2020</b> , 17, 433-443	5.2	2
213	Increased Microglial Exosomal miR-124-3p Alleviates Neurodegeneration and Improves Cognitive Outcome after rmTBI. <i>Molecular Therapy</i> , <b>2020</b> , 28, 503-522	11.7	57
212	Treatment Progress of Immune Checkpoint Blockade Therapy for Glioblastoma. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 592612	8.4	13
211	Virus-like nanoparticle as a co-delivery system to enhance efficacy of CRISPR/Cas9-based cancer immunotherapy. <i>Biomaterials</i> , <b>2020</b> , 258, 120275	15.6	37
210	In Situ Modification of the Tumor Cell Surface with Immunomodulating Nanoparticles for Effective Suppression of Tumor Growth in Mice. <i>Advanced Materials</i> , <b>2019</b> , 31, e1902542	24	34
209	Brain Tumor Therapy: Systemic Delivery of Monoclonal Antibodies to the Central Nervous System for Brain Tumor Therapy (Adv. Mater. 19/2019). <i>Advanced Materials</i> , <b>2019</b> , 31, 1970138	24	
208	Lnc-TALC promotes O-methylguanine-DNA methyltransferase expression via regulating the c-Met pathway by competitively binding with miR-20b-3p. <i>Nature Communications</i> , <b>2019</b> , 10, 2045	17.4	73
207	mA RNA methylation regulators contribute to malignant progression and have clinical prognostic impact in gliomas. <i>Aging</i> , <b>2019</b> , 11, 1204-1225	5.6	125
206	Elevated signature of a gene module coexpressed with CDC20 marks genomic instability in glioma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 6975-6984	11.5	19

205	A Bioinspired Platform for Effective Delivery of Protein Therapeutics to the Central Nervous System. <i>Advanced Materials</i> , <b>2019</b> , 31, e1807557	24	47
204	Targeted design and identification of AC1NOD4Q to block activity of HOTAIR by abrogating the scaffold interaction with EZH2. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 29	7.7	29
203	Systemic Delivery of Monoclonal Antibodies to the Central Nervous System for Brain Tumor Therapy. <i>Advanced Materials</i> , <b>2019</b> , 31, e1805697	24	54
202	Real-Time Quantification of Cell Internalization Kinetics by Functionalized Bioluminescent Nanoprobes. <i>Advanced Materials</i> , <b>2019</b> , 31, e1902469	24	5
201	Tumor Microenvironment-Tailored Weakly Cell-Interacted Extracellular Delivery Platform Enables Precise Antibody Release and Function. <i>Advanced Functional Materials</i> , <b>2019</b> , 29, 1903296	15.6	12
200	A Compound AC1Q3QWB Selectively Disrupts HOTAIR-Mediated Recruitment of PRC2 and Enhances Cancer Therapy of DZNep. <i>Theranostics</i> , <b>2019</b> , 9, 4608-4623	12.1	43
199	Genome-Wide CRISPR-Cas9 Screening Identifies NF- $\kappa$ B/E2F6 Responsible for EGFRvIII-Associated Temozolomide Resistance in Glioblastoma. <i>Advanced Science</i> , <b>2019</b> , 6, 1900782	13.6	26
198	NanoRNP Overcomes Tumor Heterogeneity in Cancer Treatment. <i>Nano Letters</i> , <b>2019</b> , 19, 7662-7672	11.5	26
197	Extracellular Delivery: Tumor Microenvironment-Tailored Weakly Cell-Interacted Extracellular Delivery Platform Enables Precise Antibody Release and Function (Adv. Funct. Mater. 43/2019). <i>Advanced Functional Materials</i> , <b>2019</b> , 29, 1970301	15.6	2
196	The CRISPR-Cas13a Gene-Editing System Induces Collateral Cleavage of RNA in Glioma Cells. <i>Advanced Science</i> , <b>2019</b> , 6, 1901299	13.6	41
195	Crispr Library Screening: Genome-Wide CRISPR-Cas9 Screening Identifies NF- $\kappa$ B/E2F6 Responsible for EGFRvIII-Associated Temozolomide Resistance in Glioblastoma (Adv. Sci. 17/2019). <i>Advanced Science</i> , <b>2019</b> , 6, 1970103	13.6	78
194	Dual-Locking Nanoparticles Disrupt the PD-1/PD-L1 Pathway for Efficient Cancer Immunotherapy. <i>Advanced Materials</i> , <b>2019</b> , 31, e1905751	24	62
193	A novel Granzyme B nanoparticle delivery system simulates immune cell functions for suppression of solid tumors. <i>Theranostics</i> , <b>2019</b> , 9, 7616-7627	12.1	20
192	Collateral Effects: The CRISPR-Cas13a Gene-Editing System Induces Collateral Cleavage of RNA in Glioma Cells (Adv. Sci. 20/2019). <i>Advanced Science</i> , <b>2019</b> , 6, 1970124	13.6	78
191	Single-cell RNA-seq reveals RAD51AP1 as a potent mediator of EGFRvIII in human glioblastomas. <i>Aging</i> , <b>2019</b> , 11, 7707-7722	5.6	9
190	Tissue plasminogen activator disrupts the blood-brain barrier through increasing the inflammatory response mediated by pericytes after cerebral ischemia. <i>Aging</i> , <b>2019</b> , 11, 10167-10182	5.6	9
189	Genomic landscapes by multiregion sequencing combined with circulation tumor DNA detection contribute to molecular diagnosis in glioblastomas. <i>Aging</i> , <b>2019</b> , 11, 11224-11243	5.6	1
188	Omics-based integrated analysis identified ATRX as a biomarker associated with glioma diagnosis and prognosis. <i>Cancer Biology and Medicine</i> , <b>2019</b> , 16, 784-796	5.2	13

187	Identification of long non-coding RNA HERC2P2 as a tumor suppressor in glioma. <i>Carcinogenesis</i> , <b>2019</b> , 40, 956-964	4.6	9
186	RUNX1 contributes to the mesenchymal subtype of glioblastoma in a TGF $\beta$ pathway-dependent manner. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 877	9.8	20
185	Nanocomposites Inhibit the Formation, Mitigate the Neurotoxicity, and Facilitate the Removal of $\beta$ Amyloid Aggregates in Alzheimer's Disease Mice. <i>Nano Letters</i> , <b>2019</b> , 19, 674-683	11.5	85
184	Multistage Delivery Nanoparticle Facilitates Efficient CRISPR/dCas9 Activation and Tumor Growth Suppression In Vivo. <i>Advanced Science</i> , <b>2019</b> , 6, 1801423	13.6	78
183	Engineering chimeric antigen receptor-T cells for cancer treatment. <i>Molecular Cancer</i> , <b>2018</b> , 17, 32	42.1	39
182	Loss of ATRX suppresses ATM dependent DNA damage repair by modulating H3K9me3 to enhance temozolomide sensitivity in glioma. <i>Cancer Letters</i> , <b>2018</b> , 419, 280-290	9.9	32
181	Paracrine and epigenetic control of CAF-induced metastasis: the role of HOTAIR stimulated by TGF $\beta$ secretion. <i>Molecular Cancer</i> , <b>2018</b> , 17, 5	42.1	95
180	The effects of surface charge on the intra-tumor penetration of drug delivery vehicles with tumor progression. <i>Journal of Materials Chemistry B</i> , <b>2018</b> , 6, 3331-3339	7.3	8
179	The role of PTRF/Cavin1 as a biomarker in both glioma and serum exosomes. <i>Theranostics</i> , <b>2018</b> , 8, 1540-1557	12.5	68
178	Effects of combined radiosurgery and temozolomide therapy on epidermal growth factor receptor and variant III in glioblastoma multiforme. <i>Oncology Letters</i> , <b>2018</b> , 15, 5751-5759	2.6	
177	Targeting of BMI-1 with PTC-209 inhibits glioblastoma development. <i>Cell Cycle</i> , <b>2018</b> , 17, 1199-1211	4.7	16
176	High-throughput sequencing of the immune repertoire in oncology: Applications for clinical diagnosis, monitoring, and immunotherapies. <i>Cancer Letters</i> , <b>2018</b> , 416, 42-56	9.9	16
175	Long Noncoding RNA , Regulated by the EGFR Pathway, Contributes to Glioblastoma Progression Through the WNT/Catenin Pathway by Scaffolding EZH2. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 684-695	12.9	198
174	Low expression of PTEN is essential for maintenance of a malignant state in human gastric adenocarcinoma via upregulation of p-AURKA mediated by activation of AURKA. <i>International Journal of Molecular Medicine</i> , <b>2018</b> , 41, 3629-3641	4.4	1
173	EXTH-08. MESENCHYMAL GLIOBLASTOMA CONSTITUTES A MAJOR ceRNA SIGNATURE IN THE TGF-PATHWAY. <i>Neuro-Oncology</i> , <b>2018</b> , 20, vi86-vi86	1	78
172	PRMT2 links histone H3R8 asymmetric dimethylation to oncogenic activation and tumorigenesis of glioblastoma. <i>Nature Communications</i> , <b>2018</b> , 9, 4552	17.4	35
171	HOTAIR, a long noncoding RNA, is a marker of abnormal cell cycle regulation in lung cancer. <i>Cancer Science</i> , <b>2018</b> , 109, 2717-2733	6.9	48
170	Mesenchymal glioblastoma constitutes a major ceRNA signature in the TGF $\beta$ pathway. <i>Theranostics</i> , <b>2018</b> , 8, 4733-4749	12.1	35

169	Non-coding RNAs as regulators in epigenetics (Review). <i>Oncology Reports</i> , <b>2017</b> , 37, 3-9	3.5	308
168	Signal Peptide Peptidase, Encoded by HM13, Contributes to Tumor Progression by Affecting EGFRvIII Secretion Profiles in Glioblastoma. <i>CNS Neuroscience and Therapeutics</i> , <b>2017</b> , 23, 257-265	6.8	18
167	EGFR/EGFRvIII remodels the cytoskeleton via epigenetic silencing of AJAP1 in glioma cells. <i>Cancer Letters</i> , <b>2017</b> , 403, 119-127	9.9	11
166	UBE2C induces EMT through Wnt/ $\beta$ -catenin and PI3K/Akt signaling pathways by regulating phosphorylation levels of Aurora-A. <i>International Journal of Oncology</i> , <b>2017</b> , 50, 1116-1126	4.4	36
165	HOTAIR upregulates an 18-gene cell cycle-related mRNA network in glioma. <i>International Journal of Oncology</i> , <b>2017</b> , 50, 1271-1278	4.4	18
164	The CRISPR/Cas9 system targeting EGFR exon 17 abrogates NF- $\kappa$ B activation via epigenetic modulation of UBXL1 in EGFRwt/vIII glioma cells. <i>Cancer Letters</i> , <b>2017</b> , 388, 269-280	9.9	25
163	Changes in soil bacterial community structure as a result of incorporation of Brassica plants compared with continuous planting eggplant and chemical disinfection in greenhouses. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173923	3.7	14
162	EGFR/c-myc axis regulates TGF $\beta$ /Hippo/Notch pathway via epigenetic silencing miR-524 in gliomas. <i>Cancer Letters</i> , <b>2017</b> , 406, 12-21	9.9	45
161	EGFL7 is an intercellular EGFR signal messenger that plays an oncogenic role in glioma. <i>Cancer Letters</i> , <b>2017</b> , 384, 9-18	9.9	30
160	SNORD47, a box C/D snoRNA, suppresses tumorigenesis in glioblastoma. <i>Oncotarget</i> , <b>2017</b> , 8, 43953-43966	9.9	25
159	miR-21-5p alleviates leakage of injured brain microvascular endothelial barrier in vitro through suppressing inflammation and apoptosis. <i>Brain Research</i> , <b>2016</b> , 1650, 31-40	3.7	48
158	F25P preproinsulin abrogates the secretion of pro-growth factors from EGFRvIII cells and suppresses tumor growth in an EGFRvIII/wt heterogenic model. <i>Cancer Letters</i> , <b>2016</b> , 380, 1-9	9.9	3
157	Synthesis of star-branched PLA-b-PMPC copolymer micelles as long blood circulation vectors to enhance tumor-targeted delivery of hydrophobic drugs in vivo. <i>Materials Chemistry and Physics</i> , <b>2016</b> , 180, 184-194	4.4	21
156	Reprogramming carcinoma associated fibroblasts by AC1MMYR2 impedes tumor metastasis and improves chemotherapy efficacy. <i>Cancer Letters</i> , <b>2016</b> , 374, 96-106	9.9	25
155	A novel cell cycle-associated lncRNA, HOXA11-AS, is transcribed from the 5-prime end of the HOXA transcript and is a biomarker of progression in glioma. <i>Cancer Letters</i> , <b>2016</b> , 373, 251-9	9.9	133
154	EGFRvIII/integrin $\beta$ interaction in hypoxic and vitronectin-enriching microenvironment promote GBM progression and metastasis. <i>Oncotarget</i> , <b>2016</b> , 7, 4680-94	3.3	42
153	AURKA induces EMT by regulating histone modification through Wnt/ $\beta$ -catenin and PI3K/Akt signaling pathway in gastric cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 33152-64	3.3	66
152	MicroRNA-566 modulates vascular endothelial growth factor by targeting Von Hippel-Landau in human glioblastoma in vitro and in vivo. <i>Molecular Medicine Reports</i> , <b>2016</b> , 13, 379-85	2.9	24

151	Blood Exosomes Endowed with Magnetic and Targeting Properties for Cancer Therapy. <i>ACS Nano</i> , <b>2016</b> , 10, 3323-33	16.7	256
150	CGCG clinical practice guidelines for the management of adult diffuse gliomas. <i>Cancer Letters</i> , <b>2016</b> , 375, 263-273	9.9	253
149	SNORD76, a box C/D snoRNA, acts as a tumor suppressor in glioblastoma. <i>Scientific Reports</i> , <b>2015</b> , 5, 8588	4.9	39
148	AC1MMYR2 impairs high dose paclitaxel-induced tumor metastasis by targeting miR-21/CDK5 axis. <i>Cancer Letters</i> , <b>2015</b> , 362, 174-82	9.9	39
147	ICAT inhibits glioblastoma cell proliferation by suppressing Wnt/ $\beta$ -catenin activity. <i>Cancer Letters</i> , <b>2015</b> , 357, 404-411	9.9	29
146	EZH2 is a negative prognostic factor and exhibits pro-oncogenic activity in glioblastoma. <i>Cancer Letters</i> , <b>2015</b> , 356, 929-36	9.9	63
145	Efficient delivery of therapeutic miRNA nanocapsules for tumor suppression. <i>Advanced Materials</i> , <b>2015</b> , 27, 292-7	24	57
144	Effects of diesel exhaust particles on microRNA-21 in human bronchial epithelial cells and potential carcinogenic mechanisms. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 2329-35	2.9	20
143	HOXA13 is a potential GBM diagnostic marker and promotes glioma invasion by activating the Wnt and TGF- $\beta$ pathways. <i>Oncotarget</i> , <b>2015</b> , 6, 27778-93	3.3	73
142	Long non-coding RNA HOTAIR promotes glioblastoma cell cycle progression in an EZH2 dependent manner. <i>Oncotarget</i> , <b>2015</b> , 6, 537-46	3.3	178
141	Combination treatment with doxorubicin and microRNA-21 inhibitor synergistically augments anticancer activity through upregulation of tumor suppressing genes. <i>International Journal of Oncology</i> , <b>2015</b> , 46, 1589-600	4.4	28
140	Resveratrol inhibits glioma cell growth via targeting oncogenic microRNAs and multiple signaling pathways. <i>International Journal of Oncology</i> , <b>2015</b> , 46, 1739-47	4.4	60
139	DNMT1 and EZH2 mediated methylation silences the microRNA-200b/a/429 gene and promotes tumor progression. <i>Cancer Letters</i> , <b>2015</b> , 359, 198-205	9.9	123
138	HOTAIR is a therapeutic target in glioblastoma. <i>Oncotarget</i> , <b>2015</b> , 6, 8353-65	3.3	82
137	Targeting EZH2 regulates tumor growth and apoptosis through modulating mitochondria dependent cell-death pathway in HNSCC. <i>Oncotarget</i> , <b>2015</b> , 6, 33720-32	3.3	29
136	miRNA interventions serve as magic bullets in the reversal of glioblastoma hallmarks. <i>Oncotarget</i> , <b>2015</b> , 6, 38628-42	3.3	26
135	miR-21 improves the neurological outcome after traumatic brain injury in rats. <i>Scientific Reports</i> , <b>2014</b> , 4, 6718	4.9	115
134	AJAP1 is dysregulated at an early stage of gliomagenesis and suppresses invasion through cytoskeleton reorganization. <i>CNS Neuroscience and Therapeutics</i> , <b>2014</b> , 20, 429-37	6.8	21

133	BASI, a potent small molecular inhibitor, inhibits glioblastoma progression by targeting microRNA-mediated E-catenin signaling. <i>CNS Neuroscience and Therapeutics</i> , <b>2014</b> , 20, 830-9	6.8	9
132	JAK2/STAT3 targeted therapy suppresses tumor invasion via disruption of the EGFRvIII/JAK2/STAT3 axis and associated focal adhesion in EGFRvIII-expressing glioblastoma. <i>Neuro-Oncology</i> , <b>2014</b> , 16, 1229-43	1	59
131	RNA-seq of 272 gliomas revealed a novel, recurrent PTPRZ1-MET fusion transcript in secondary glioblastomas. <i>Genome Research</i> , <b>2014</b> , 24, 1765-73	9.7	237
130	MicroRNA-566 activates EGFR signaling and its inhibition sensitizes glioblastoma cells to nimotuzumab. <i>Molecular Cancer</i> , <b>2014</b> , 13, 63	42.1	30
129	Star-branched amphiphilic PLA-b-PDMAEMA copolymers for co-delivery of miR-21 inhibitor and doxorubicin to treat glioma. <i>Biomaterials</i> , <b>2014</b> , 35, 2322-35	15.6	144
128	MiR-124 governs glioma growth and angiogenesis and enhances chemosensitivity by targeting R-Ras and N-Ras. <i>Neuro-Oncology</i> , <b>2014</b> , 16, 1341-53	1	98
127	A lentivirus-mediated miR-23b sponge diminishes the malignant phenotype of glioma cells in vitro and in vivo. <i>Oncology Reports</i> , <b>2014</b> , 31, 1573-80	3.5	55
126	STAT3 inhibitor WP1066 attenuates miRNA-21 to suppress human oral squamous cell carcinoma growth in vitro and in vivo. <i>Oncology Reports</i> , <b>2014</b> , 31, 2173-80	3.5	55
125	The adherens junction-associated protein 1 is a negative transcriptional regulator of MAGEA2, which potentiates temozolomide-induced apoptosis in GBM. <i>International Journal of Oncology</i> , <b>2014</b> , 44, 1243-51	4.4	11
124	Identification of a core miRNA-pathway regulatory network in glioma by therapeutically targeting miR-181d, miR-21, miR-23b, E-catenin, CBP, and STAT3. <i>PLoS ONE</i> , <b>2014</b> , 9, e101903	3.7	16
123	Blockage of a miR-21/EGFR regulatory feedback loop augments anti-EGFR therapy in glioblastomas. <i>Cancer Letters</i> , <b>2014</b> , 342, 139-49	9.9	65
122	Identification of miRNA-mediated core gene module for glioma patient prediction by integrating high-throughput miRNA, mRNA expression and pathway structure. <i>PLoS ONE</i> , <b>2014</b> , 9, e96908	3.7	23
121	Multidimensional analysis of gene expression reveals TGFB111-induced EMT contributes to malignant progression of astrocytomas. <i>Oncotarget</i> , <b>2014</b> , 5, 12593-606	3.3	31
120	Synergistic inhibition of human glioma cell line by temozolomide and PAMAM-mediated miR-21i. <i>Journal of Applied Polymer Science</i> , <b>2013</b> , 127, 570-576	2.9	6
119	Down-regulation of miR-106b suppresses the growth of human glioma cells. <i>Journal of Neuro-Oncology</i> , <b>2013</b> , 112, 179-89	4.8	20
118	Genetic polymorphisms of DNA double-strand break repair pathway genes and glioma susceptibility. <i>BMC Cancer</i> , <b>2013</b> , 13, 234	4.8	37
117	miR-19a and miR-19b overexpression in gliomas. <i>Pathology and Oncology Research</i> , <b>2013</b> , 19, 847-53	2.6	58
116	miR-146b-5p inhibits glioma migration and invasion by targeting MMP16. <i>Cancer Letters</i> , <b>2013</b> , 339, 260-9.9	9.9	100



115	Overexpressed let-7a inhibits glioma cell malignancy by directly targeting K-ras, independently of PTEN. <i>Neuro-Oncology</i> , <b>2013</b> , 15, 1491-501	1	55
114	AC1MMYR2, an inhibitor of dicer-mediated biogenesis of Oncomir miR-21, reverses epithelial-mesenchymal transition and suppresses tumor growth and progression. <i>Cancer Research</i> , <b>2013</b> , 73, 5519-31	10.1	133
113	BCL2A1 is a potential biomarker for postoperative seizure control in patients with low-grade gliomas. <i>CNS Neuroscience and Therapeutics</i> , <b>2013</b> , 19, 882-8	6.8	10
112	HOTAIR, a cell cycle-associated long noncoding RNA and a strong predictor of survival, is preferentially expressed in classical and mesenchymal glioma. <i>Neuro-Oncology</i> , <b>2013</b> , 15, 1595-603	1	178
111	MiR-24 regulates the proliferation and invasion of glioma by ST7L via Eatenin/Tcf-4 signaling. <i>Cancer Letters</i> , <b>2013</b> , 329, 174-80	9.9	57
110	Involvement of FOS-mediated miR-181b/miR-21 signalling in the progression of malignant gliomas. <i>European Journal of Cancer</i> , <b>2013</b> , 49, 3055-63	7.5	51
109	Antisense MMP-9 RNA inhibits malignant glioma cell growth in vitro and in vivo. <i>Neuroscience Bulletin</i> , <b>2013</b> , 29, 83-93	4.3	26
108	Aspirin-/TMZ-co-loaded microspheres exert synergistic antiglioma efficacy via inhibition of Eatenin transactivation. <i>CNS Neuroscience and Therapeutics</i> , <b>2013</b> , 19, 98-108	6.8	22
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