

Weijun Liu

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,817
citations

361296

20
h-index

526166

27
g-index

27
all docs

27
docs citations

27
times ranked

3152
citing authors

#	ARTICLE	IF	CITATIONS
1	PGE2-JNK signaling axis non-canonically promotes Gli activation by protecting Gli2 from ubiquitin-proteasomal degradation. <i>Cell Death and Disease</i> , 2021, 12, 707.	2.7	6
2	Generalizable sgRNA design for improved CRISPR/Cas9 editing efficiency. <i>Bioinformatics</i> , 2020, 36, 2684-2689.	1.8	41
3	Prediction of functional microRNA targets by integrative modeling of microRNA binding and target expression data. <i>Genome Biology</i> , 2019, 20, 18.	3.8	556
4	Focused Ultrasound-enabled Brain Tumor Liquid Biopsy. <i>Scientific Reports</i> , 2018, 8, 6553.	1.6	55
5	Serum squamous cell carcinoma antigen as an early indicator of response during therapy of cervical cancer. <i>British Journal of Cancer</i> , 2018, 118, 72-78.	2.9	46
6	Pseudohypoxia induced by miR-126 deactivation promotes migration and therapeutic resistance in renal cell carcinoma. <i>Cancer Letters</i> , 2017, 394, 65-75.	3.2	45
7	WU-CRISPR: characteristics of functional guide RNAs for the CRISPR/Cas9 system. <i>Genome Biology</i> , 2015, 16, 218.	3.8	268
8	Activation of miR-9 by human papillomavirus in cervical cancer. <i>Oncotarget</i> , 2014, 5, 11620-11630.	0.8	53
9	Spindle Cell Carcinomas of the Head and Neck Rarely Harbor Transcriptionally-Active Human Papillomavirus. <i>Head and Neck Pathology</i> , 2013, 7, 250-257.	1.3	35
10	Rational design of microRNA-siRNA chimeras for multifunctional target suppression. <i>Rna</i> , 2013, 19, 1745-1754.	1.6	10
11	Nuclear Export Signal of Androgen Receptor (NESAR) Regulation of Androgen Receptor Level in Human Prostate Cell Lines via Ubiquitination and Proteasome-Dependent Degradation. <i>Endocrinology</i> , 2012, 153, 5716-5725.	1.4	26
12	Hypoxia and cell cycle regulation of the von Hippel-Lindau tumor suppressor. <i>Oncogene</i> , 2011, 30, 21-31.	2.6	27
13	Nuclear translocation of Skp2 facilitates its destruction in response to TGF β 2 signaling. <i>Cell Cycle</i> , 2011, 10, 285-292.	1.3	16
14	Proteolysis of Rad17 by Cdh1/APC regulates checkpoint termination and recovery from genotoxic stress. <i>EMBO Journal</i> , 2010, 29, 1726-1737.	3.5	41
15	Turnover of BRCA1 Involves in Radiation-Induced Apoptosis. <i>PLoS ONE</i> , 2010, 5, e14484.	1.1	18
16	An <i>in vivo</i> study of Cdh1/APC in breast cancer formation. <i>International Journal of Cancer</i> , 2009, 125, 826-836.	2.3	25
17	Regulation of Skp2-p27 Axis by the Cdh1/Anaphase-Promoting Complex Pathway in Colorectal Tumorigenesis. <i>American Journal of Pathology</i> , 2008, 173, 217-228.	1.9	62
18	Proteolysis of CDH1 enhances susceptibility to UV radiation-induced apoptosis. <i>Carcinogenesis</i> , 2008, 29, 263-272.	1.3	22

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19	Dissection of the APCCdh1-Skp2 Cascade in Breast Cancer. <i>Clinical Cancer Research</i> , 2008, 14, 1966-1975.	3.2	57
20	The proximal promoter region of the human vascular endothelial growth factor gene has a G-quadruplex structure that can be targeted by G-quadruplex-interactive agents. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 880-889.	1.9	159
21	The Anaphase-promoting Complex Coordinates Initiation of Lens Differentiation. <i>Molecular Biology of the Cell</i> , 2007, 18, 1018-1029.	0.9	40
22	Cdh1-Anaphase-Promoting Complex Targets Skp2 for Destruction in Transforming Growth Factor β -Induced Growth Inhibition. <i>Molecular and Cellular Biology</i> , 2007, 27, 2967-2979.	1.1	46
23	Binding of G-Quadruplex-interactive Agents to Distinct G-Quadruplexes Induces Different Biological Effects in MiaPaCa Cells. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2005, 24, 1801-1815.	0.4	31
24	Telomerase inhibition is a specific early event in salvicine-treated human lung adenocarcinoma A549 cells. <i>Biochemical and Biophysical Research Communications</i> , 2004, 323, 660-667.	1.0	14
25	Alternative Splicing of Human Telomerase Reverse Transcriptase May Not Be Involved in Telomerase Regulation During all-trans-Retinoic Acid-Induced HL-60 Cell Differentiation. <i>Journal of Pharmacological Sciences</i> , 2004, 96, 106-114.	1.1	14
26	Down-regulation of telomerase activity via protein phosphatase 2A activation in salvicine-induced human leukemia HL-60 cell apoptosis. <i>Biochemical Pharmacology</i> , 2002, 64, 1677-1687.	2.0	45
27	Shikonin derivatives: synthesis and inhibition of human telomerase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 1375-1378.	1.0	59