

# Jun Huang

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,826  
citations

331670

21  
h-index

276875

41  
g-index

58  
all docs

58  
docs citations

58  
times ranked

2462  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trypsin-Mediated Sensitization to Ferroptosis Increases the Severity of Pancreatitis in Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 483-500.	4.5	32
2	Induction of autophagy-dependent ferroptosis to eliminate drug-tolerant human retinoblastoma cells. <i>Cell Death and Disease</i> , 2022, 13, .	6.3	29
3	FMR1 is identified as an immune-related novel prognostic biomarker for renal clear cell carcinoma: A bioinformatics analysis of TAZ/YAP. <i>Mathematical Biosciences and Engineering</i> , 2022, 19, 9295-9320.	1.9	3
4	Metabolism of Dendritic Cells in Tumor Microenvironment: For Immunotherapy. <i>Frontiers in Immunology</i> , 2021, 12, 613492.	4.8	57
5	Long non-coding RNA CIR inhibits chondrogenic differentiation of mesenchymal stem cells by epigenetically suppressing ATOH8 via methyltransferase EZH2. <i>Molecular Medicine</i> , 2021, 27, 12.	4.4	20
6	Aging-related genes are potential prognostic biomarkers for patients with gliomas. <i>Aging</i> , 2021, 13, 13239-13263.	3.1	17
7	Use of a Double Reverse Traction Repositor versus a Traction Table for the Treatment of Intertrochanteric Femur Fractures: A Comparative Study. <i>Orthopaedic Surgery</i> , 2021, 13, 1254-1261.	1.8	6
8	Old unreduced obturator dislocation of the hip: A case report. <i>World Journal of Clinical Cases</i> , 2021, 9, 3979-3987.	0.8	1
9	Emerging mechanisms and targeted therapy of ferroptosis in cancer. <i>Molecular Therapy</i> , 2021, 29, 2185-2208.	8.2	134
10	Strontium-doped gelatin scaffolds promote M2 macrophage switch and angiogenesis through modulating the polarization of neutrophils. <i>Biomaterials Science</i> , 2021, 9, 2931-2946.	5.4	31
11	Pure arterial malformation with associated aneurysmal subarachnoid hemorrhage: Two case reports and literature review. <i>Journal of Central South University (Medical Sciences)</i> , 2021, 46, 200-206.	0.1	3
12	LncRNA-MALAT1 promotes osteogenic differentiation through regulating ATF4 by sponging miR-214: Implication of steroid-induced avascular necrosis of the femoral head. <i>Steroids</i> , 2020, 154, 108533.	1.8	33
13	Xanthohumol suppresses glioblastoma via modulation of Hexokinase 2 -mediated glycolysis. <i>Journal of Cancer</i> , 2020, 11, 4047-4058.	2.5	21
14	The Sp1/FOXC1/HOTTIP/LATS2/YAP/β-catenin cascade promotes malignant and metastatic progression of osteosarcoma. <i>Molecular Oncology</i> , 2020, 14, 2678-2695.	4.6	15
15	The regulatory effect of has-circ-0001146/miR-26a-5p/MNAT1 network on the proliferation and invasion of osteosarcoma. <i>Bioscience Reports</i> , 2020, 40, .	2.4	7
16	Modified pararectus approach for treatment of atypical acetabular anterior wall fracture: A case report. <i>World Journal of Clinical Cases</i> , 2020, 8, 2634-2640.	0.8	1
17	AMPK: implications in osteoarthritis and therapeutic targets. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 7670-7681.	0.0	8
18	Long non-coding RNA MEG3 inhibits chondrogenic differentiation of synovium-derived mesenchymal stem cells by epigenetically inhibiting TRIB2 via methyltransferase EZH2. <i>Cellular Signalling</i> , 2019, 63, 109379.	3.6	22

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19	MAT1 facilitates the lung metastasis of osteosarcoma through upregulation of AKT1 expression. <i>Life Sciences</i> , 2019, 234, 116771.	4.3	11
20	A Novel Prognostic Signature of Transcription Factors for the Prediction in Patients With GBM. <i>Frontiers in Genetics</i> , 2019, 10, 906.	2.3	39
21	Effects of AURKA-mediated degradation of SOD2 on mitochondrial dysfunction and cartilage homeostasis in osteoarthritis. <i>Journal of Cellular Physiology</i> , 2019, 234, 17727-17738.	4.1	15
22	Landscape of multilocus inherited neoplasia alleles syndrome in China.. <i>Journal of Clinical Oncology</i> , 2019, 37, e13027-e13027.	1.6	0
23	Multiple rare causes of post-traumatic elbow stiffness in an adolescent patient: a case report and review of literature. <i>World Journal of Clinical Cases</i> , 2019, 7, 1191-1199.	0.8	1
24	Activation of AhR with nuclear IKK $\beta$ regulates cancer stem-like properties in the occurrence of radioresistance. <i>Cell Death and Disease</i> , 2018, 9, 490.	6.3	38
25	MALAT1 modulates the autophagy of retinoblastoma cell through miR-124-mediated stx17 regulation. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3853-3863.	2.6	74
26	Suturing Treatment for Blood Blister-Like Aneurysm in Supraclinoid Segment of Internal Carotid Artery. <i>World Neurosurgery</i> , 2018, 109, 271-274.	1.3	9
27	IL-1 $\beta$ -induced miR-34a up-regulation inhibits Cyr61 to modulate osteoarthritis chondrocyte proliferation through ADAMTS-4. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7959-7970.	2.6	19
28	AMPK regulates immunometabolism in sepsis. <i>Brain, Behavior, and Immunity</i> , 2018, 72, 89-100.	4.1	33
29	Role of miR-223/paired box 6 signaling in temozolomide chemoresistance in glioblastoma multiforme cells. <i>Molecular Medicine Reports</i> , 2017, 15, 597-604.	2.4	17
30	MALAT1 promotes osteosarcoma development by regulation of HMGB1 via miR-142-3p and miR-129-5p. <i>Cell Cycle</i> , 2017, 16, 578-587.	2.6	115
31	Local controlled release of simvastatin and PDGF from core/shell microspheres promotes bone regeneration in vivo. <i>RSC Advances</i> , 2017, 7, 19621-19629.	3.6	10
32	MicroRNA-17-5p inhibits proliferation and triggers apoptosis in non-small cell lung cancer by targeting transforming growth factor $\beta$ 2 receptor 2. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2715-2722.	1.8	21
33	Coiling Is Not Superior to Clipping in Patients with High-Grade Aneurysmal Subarachnoid Hemorrhage: Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2017, 98, 411-420.	1.3	30
34	Chromatin Remodeling Factor LSH is Upregulated by the LRP6-GSK3 $\beta$ -E2F1 Axis Linking Reversely with Survival in Gliomas. <i>Theranostics</i> , 2017, 7, 132-143.	10.0	54
35	Younger age at surgery and lesser seizure frequency as prognostic factors for favorable seizure-related outcome after glioma resection in adults. <i>Oncotarget</i> , 2017, 8, 93444-93449.	1.8	2
36	Differential Expression of Adenosine P1 Receptor ADORA1 and ADORA2A Associated with Glioma Development and Tumor-Associated Epilepsy. <i>Neurochemical Research</i> , 2016, 41, 1774-1783.	3.3	17

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37	KrÄ¼ppelâ€like factor 4 promotes highâ€mobility group box 1â€induced chemotherapy resistance in osteosarcoma cells. <i>Cancer Science</i> , 2016, 107, 242-249.	3.9	22
38	Interplay between unfolded protein response and autophagy promotes tumor drug resistance. <i>Oncology Letters</i> , 2015, 10, 1959-1969.	1.8	86
39	Adenosine deaminase and adenosine kinase expression in human glioma and their correlation with glioma-associated epilepsy. <i>Molecular Medicine Reports</i> , 2015, 12, 6509-6516.	2.4	19
40	A novel brain metastasis xenograft model for convection-enhanced delivery of targeted toxins via a micro-osmotic pump system enabled for real-time bioluminescence imaging. <i>Molecular Medicine Reports</i> , 2015, 12, 5163-5168.	2.4	4
41	Radial head replacement or repair for the terrible triad of the elbow: which procedure is better?. <i>ANZ Journal of Surgery</i> , 2015, 85, 644-648.	0.7	27
42	miR-142 acts as a tumor suppressor in osteosarcoma cell lines by targeting Rac1. <i>Oncology Reports</i> , 2015, 33, 1291-1299.	2.6	26
43	Activation of unfolded protein response protects osteosarcoma cells from cisplatin-induced apoptosis through NF-Î³B pathway. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 10204-15.	0.5	18
44	<i>MIR34A</i> regulates autophagy and apoptosis by targeting <i>HMGB1</i> in the retinoblastoma cell. <i>Autophagy</i> , 2014, 10, 442-452.	9.1	114
45	Molecular mechanisms of chemoresistance in osteosarcoma (Review). <i>Oncology Letters</i> , 2014, 7, 1352-1362.	1.8	194
46	Efficacy of antiangiogenic targeted immunotoxin DTAT and DTATEGF against glioblastoma multiforme. <i>Journal of Central South University (Medical Sciences)</i> , 2014, 39, 1-5.	0.1	5
47	Functional profiling of immediate early gene <i>Egr1</i> in an anorexic mouse model. <i>Molecular Medicine Reports</i> , 2013, 8, 1563-1569.	2.4	2
48	Zinc finger protein 667 expression is upregulated by cerebral ischemic preconditioning and protects cells from oxidative stress. <i>Biomedical Reports</i> , 2013, 1, 534-538.	2.0	12
49	HMGB1 Promotes Drug Resistance in Osteosarcoma. <i>Cancer Research</i> , 2012, 72, 230-238.	0.9	245
50	Targeting HMGB1-mediated autophagy as a novel therapeutic strategy for osteosarcoma. <i>Autophagy</i> , 2012, 8, 275-277.	9.1	96
51	SIMULTANEOUS DETERMINATION AND PHARMACOKINETIC COMPARISONS OF ALOE-EMODIN, RHEIN, EMODIN, AND CHRYSOPHANOL AFTER ORAL ADMINISTRATION OF THESE MONOMERS, <i>RHEI RHIZOMA</i> AND CHAIQIN-CHENGQI-TANG, TO RATS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2011, 34, 1381-1390.	1.0	7