

Jun Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4184142/publications.pdf>

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	HMGB1 Promotes Drug Resistance in Osteosarcoma. <i>Cancer Research</i> , 2012, 72, 230-238.	0.9	245
2	Molecular mechanisms of chemoresistance in osteosarcoma (Review). <i>Oncology Letters</i> , 2014, 7, 1352-1362.	1.8	194
3	Emerging mechanisms and targeted therapy of ferroptosis in cancer. <i>Molecular Therapy</i> , 2021, 29, 2185-2208.	8.2	134
4	MALAT1 promotes osteosarcoma development by regulation of HMGB1 via miR-142â€³p and miR-129â€³p. <i>Cell Cycle</i> , 2017, 16, 578-587.	2.6	115
5	<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
6	Targeting HMGB1-mediated autophagy as a novel therapeutic strategy for osteosarcoma. <i>Autophagy</i> , 2012, 8, 275-277.	9.1	96
7	Interplay between unfolded protein response and autophagy promotes tumor drug resistance. <i>Oncology Letters</i> , 2015, 10, 1959-1969.	1.8	86
8	MALAT1 modulates the autophagy of retinoblastoma cell through miRâ€³124â€³-mediated stx17 regulation. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3853-3863.	2.6	74
9	Metabolism of Dendritic Cells in Tumor Microenvironment: For Immunotherapy. <i>Frontiers in Immunology</i> , 2021, 12, 613492.	4.8	57
10	Chromatin Remodeling Factor LSH is Upregulated by the LRP6-GSK3 ^{Î²} -E2F1 Axis Linking Reverse with Survival in Gliomas. <i>Theranostics</i> , 2017, 7, 132-143.	10.0	54
11	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
12	Activation of AhR with nuclear IKK ^{Î±} regulates cancer stem-like properties in the occurrence of radioresistance. <i>Cell Death and Disease</i> , 2018, 9, 490.	6.3	38
13	AMPK regulates immunometabolism in sepsis. <i>Brain, Behavior, and Immunity</i> , 2018, 72, 89-100.	4.1	33
14	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
15	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
16	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
17	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
18	Induction of autophagy-dependent ferroptosis to eliminate drug-tolerant human retinoblastoma cells. <i>Cell Death and Disease</i> , 2022, 13, .	6.3	29

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19	Radial head replacement or repair for the terrible triad of the elbow: which procedure is better?. ANZ Journal of Surgery, 2015, 85, 644-648.	0.7	27
20	miR-142 acts as a tumor suppressor in osteosarcoma cell lines by targeting Rac1. Oncology Reports, 2015, 33, 1291-1299.	2.6	26
21	KrÄppelÄlike factor 4 promotes highÄmobility group box 1Äinduced chemotherapy resistance in osteosarcoma cells. Cancer Science, 2016, 107, 242-249.	3.9	22
22	Long non-coding RNA MEG3 inhibits chondrogenic differentiation of synovium-derived mesenchymal stem cells by epigenetically inhibiting TRIB2 via methyltransferase EZH2. Cellular Signalling, 2019, 63, 109379.	3.6	22
23	MicroRNA-17-5p inhibits proliferation and triggers apoptosis in non-small cell lung cancer by targeting transforming growth factor Î² receptor 2. Experimental and Therapeutic Medicine, 2017, 13, 2715-2722.	1.8	21
24	Xanthohumol suppresses glioblastoma via modulation of Hexokinase 2 -mediated glycolysis. Journal of Cancer, 2020, 11, 4047-4058.	2.5	21
25	Long non-coding RNA CIR inhibits chondrogenic differentiation of mesenchymal stem cells by epigenetically suppressing ATOH8 via methyltransferase EZH2. Molecular Medicine, 2021, 27, 12.	4.4	20
26	Adenosine deaminase and adenosine kinase expression in human glioma and their correlation with glioma-associated epilepsy. Molecular Medicine Reports, 2015, 12, 6509-6516.	2.4	19
27	ILÄ1Î²Äinduced miRÄ34a upÄregulation inhibits Cyr61 to modulate osteoarthritis chondrocyte proliferation through ADAMTSÄ4. Journal of Cellular Biochemistry, 2018, 119, 7959-7970.	2.6	19
28	Activation of unfolded protein response protects osteosarcoma cells from cisplatin-induced apoptosis through NF-Î²B pathway. International Journal of Clinical and Experimental Pathology, 2015, 8, 10204-15.	0.5	18
29	Differential Expression of Adenosine P1 Receptor ADORA1 and ADORA2A Associated with Glioma Development and Tumor-Associated Epilepsy. Neurochemical Research, 2016, 41, 1774-1783.	3.3	17
30	Role of miR-223/paired box 6 signaling in temozolomide chemoresistance in glioblastoma multiforme cells. Molecular Medicine Reports, 2017, 15, 597-604.	2.4	17
31	Aging-related genes are potential prognostic biomarkers for patients with gliomas. Aging, 2021, 13, 13239-13263.	3.1	17
32	Effects of AURKAÄmediated degradation of SOD2 on mitochondrial dysfunction and cartilage homeostasis in osteoarthritis. Journal of Cellular Physiology, 2019, 234, 17727-17738.	4.1	15
33	The Sp1/FOXC1/HOTTIP/LATS2/YAP/Î²Äcatenin cascade promotes malignant and metastatic progression of osteosarcoma. Molecular Oncology, 2020, 14, 2678-2695.	4.6	15
34	Zinc finger protein 667 expression is upregulated by cerebral ischemic preconditioning and protects cells from oxidative stress. Biomedical Reports, 2013, 1, 534-538.	2.0	12
35	MAT1 facilitates the lung metastasis of osteosarcoma through upregulation of AKT1 expression. Life Sciences, 2019, 234, 116771.	4.3	11
36	Local controlled release of simvastatin and PDGF from core/shell microspheres promotes bone regeneration in vivo. RSC Advances, 2017, 7, 19621-19629.	3.6	10

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37	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
38	AMPK: implications in osteoarthritis and therapeutic targets. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 7670-7681.	0.0	8
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	Functional profiling of immediate early gene Egr1 in an anorexic mouse model. <i>Molecular Medicine Reports</i> , 2013, 8, 1563-1569.	2.4	2
47	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
48	Old unreduced obturator dislocation of the hip: A case report. <i>World Journal of Clinical Cases</i> , 2021, 9, 3979-3987.	0.8	1
49	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
50	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
51	Landscape of multilocus inherited neoplasia alleles syndrome in China.. <i>Journal of Clinical Oncology</i> , 2019, 37, e13027-e13027.	1.6	0