

Huimin Tao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3662836/publications.pdf>

Version: 2024-02-01

22
papers

667
citations

759233

12
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

999
citing authors

#	ARTICLE	IF	CITATIONS
1	Escin induces caspase-dependent apoptosis and autophagy through the ROS/p38 MAPK signalling pathway in human osteosarcoma cells in vitro and in vivo. <i>Cell Death and Disease</i> , 2017, 8, e3113-e3113.	6.3	115
2	Autophagy inhibitor enhance ZnPc/BSA nanoparticle induced photodynamic therapy by suppressing PD-L1 expression in osteosarcoma immunotherapy. <i>Biomaterials</i> , 2019, 192, 128-139.	11.4	96
3	CCL2: An Important Mediator Between Tumor Cells and Host Cells in Tumor Microenvironment. <i>Frontiers in Oncology</i> , 2021, 11, 722916.	2.8	64
4	lncRNAs: function and mechanism in cartilage development, degeneration, and regeneration. <i>Stem Cell Research and Therapy</i> , 2019, 10, 344.	5.5	53
5	Zinc phthalocyanine encapsulated in polymer micelles as a potent photosensitizer for the photodynamic therapy of osteosarcoma. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 1099-1110.	3.3	50
6	Anti-CD166/4-1BB chimeric antigen receptor T cell therapy for the treatment of osteosarcoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 168.	8.6	46
7	A review and outlook in the treatment of osteosarcoma and other deep tumors with photodynamic therapy: from basic to deep. <i>Oncotarget</i> , 2017, 8, 39833-39848.	1.8	46
8	Inhibition of the Splicing of Glucose-6-phosphate Dehydrogenase Precursor mRNA by Polyunsaturated Fatty Acids. <i>Journal of Biological Chemistry</i> , 2002, 277, 31270-31278.	3.4	36
9	Silencing of Bcl-2/ATG14 sensitizes osteosarcoma cells to cisplatin-induced apoptosis. <i>International Journal of Molecular Medicine</i> , 2014, 33, 271-276.	4.0	27
10	Differentiation of Pluripotent Stem Cells into Nucleus Pulposus Progenitor Cells for Intervertebral Disc Regeneration. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 57-64.	1.3	21
11	Bone transport for reconstruction of large bone defects after tibial tumor resection: a report of five cases. <i>Journal of International Medical Research</i> , 2018, 46, 3219-3225.	1.0	17
12	Estrogen/ER in anti-tumor immunity regulation to tumor cell and tumor microenvironment. <i>Cancer Cell International</i> , 2021, 21, 295.	4.1	16
13	Cantharidin Inhibits Anti-Apoptotic Bcl-2 Family Proteins and Induces Apoptosis in Human Osteosarcoma Cell Lines MG-63 and MNNG/HOS via Mitochondria-Dependent Pathway. <i>Medical Science Monitor</i> , 2018, 24, 6742-6749.	1.1	16
14	Checkpoint kinase inhibitor AZD7762 enhance cisplatin-induced apoptosis in osteosarcoma cells. <i>Cancer Cell International</i> , 2019, 19, 195.	4.1	13
15	Epigenomics-based identification of oestrogen-regulated long noncoding RNAs in ER+ breast cancer. <i>RNA Biology</i> , 2020, 17, 1590-1602.	3.1	11
16	Estrogen receptor β induces autophagy of osteosarcoma through the mTOR signaling pathway. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 50.	2.3	11
17	Reconstruction of large tibial bone defects following osteosarcoma resection using bone transport distraction: A report of two cases. <i>Oncology Letters</i> , 2016, 12, 1445-1447.	1.8	8
18	Reconstruction of Kuwada grade IV chronic achilles tendon rupture by minimally invasive technique. <i>Indian Journal of Orthopaedics</i> , 2016, 50, 523-528.	1.1	7

#	ARTICLE	IF	CITATIONS
19	Paeoniflorin induces G2/M cell cycle arrest and caspase-dependent apoptosis through the upregulation of Bcl-2 X-associated protein and downregulation of B-cell lymphoma 2 in human osteosarcoma cells. <i>Molecular Medicine Reports</i> , 2018, 17, 5095-5101.	2.4	5
20	Allogenic ^{131}I T cell and tumor cell fused vaccine for enhanced immunotherapeutic efficacy of osteosarcoma. <i>Journal of Bone Oncology</i> , 2020, 21, 100214.	2.4	4
21	The nuclear transportation of PD-L1 and the function in tumor immunity and progression. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 2313-2323.	4.2	4
22	Risk factors and prognosis of surgery for spinal metastasis. <i>Chinese Journal of Clinical Oncology</i> , 2004, 1, 305-311.	0.0	1