

Lu Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

655
citations

687363

13
h-index

610901

24
g-index

30
all docs

30
docs citations

30
times ranked

986
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes from bone marrow mesenchymal stem cells enhance fracture healing through the promotion of osteogenesis and angiogenesis in a rat model of nonunion. <i>Stem Cell Research and Therapy</i> , 2020, 11, 38.	5.5	168
2	A 9-microRNA Signature in Serum Serves as a Noninvasive Biomarker in Early Diagnosis of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 1365-1377.	2.6	81
3	GABPA inhibits invasion/metastasis in papillary thyroid carcinoma by regulating DICER1 expression. <i>Oncogene</i> , 2019, 38, 965-979.	5.9	42
4	Dual inhibition of glycolysis and glutaminolysis as a therapeutic strategy in the treatment of ovarian cancer. <i>Oncotarget</i> , 2017, 8, 63551-63561.	1.8	36
5	GABPA is a master regulator of luminal identity and restrains aggressive diseases in bladder cancer. <i>Cell Death and Differentiation</i> , 2020, 27, 1862-1877.	11.2	35
6	Glutaminase inhibitor compound 968 inhibits cell proliferation and sensitizes paclitaxel in ovarian cancer. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 4265-4277.	0.0	30
7	Co-delivery of Docetaxel and Resveratrol by liposomes synergistically boosts antitumor efficiency against prostate cancer. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 174, 106199.	4.0	28
8	Orthosilicic Acid Accelerates Bone Formation in Human Osteoblast-Like Cells Through the PI3K/Akt/mTOR Pathway. <i>Biological Trace Element Research</i> , 2019, 190, 327-335.	3.5	25
9	Risk factors for venous thromboembolism following spinal surgery. <i>Medicine (United States)</i> , 2020, 99, e20954.	1.0	25
10	Different macrophages equally induce EMT in endometria of adenomyosis and normal. <i>Reproduction</i> , 2017, 154, 79-92.	2.6	22
11	Discovery of new fluorescent thiazole-pyrazoline derivatives as autophagy inducers by inhibiting mTOR activity in A549 human lung cancer cells. <i>Cell Death and Disease</i> , 2020, 11, 551.	6.3	19
12	Discrepancies Between Biopsy-based and Excision-based Grading of Cervical Intraepithelial Neoplasia. <i>International Journal of Gynecological Pathology</i> , 2015, 34, 221-227.	1.4	16
13	Anti-Cancer Effects of Paris Polyphylla Ethanol Extract by Inducing Cancer Cell Apoptosis and Cycle Arrest in Prostate Cancer Cells. <i>Current Urology</i> , 2018, 11, 144-150.	0.6	15
14	Combined use of tranexamic acid and rivaroxaban in posterior lumbar interbody fusion safely reduces blood loss and transfusion rates without increasing the risk of thrombosis—a prospective, stratified, randomized, controlled trial. <i>International Orthopaedics</i> , 2020, 44, 2079-2087.	1.9	15
15	Paris Polyphylla -Derived Saponins Inhibit Growth of Bladder Cancer Cells by Inducing Mutant P53 Degradation While Up-Regulating CDKN1A Expression. <i>Current Urology</i> , 2018, 11, 131-138.	0.6	14
16	Ortho-silicic acid enhances osteogenesis of osteoblasts through the upregulation of miR-130b which directly targets PTEN. <i>Life Sciences</i> , 2021, 264, 118680.	4.3	13
17	Activity and mechanism of flavokawain A in inhibiting permeability-glycoprotein expression in paclitaxel resistance of lung cancer. <i>Oncology Letters</i> , 2020, 19, 379-387.	1.8	12
18	Self-assembled anionic and cationic Au nanoparticles with Au nanoclusters for the exploration of different biological responsiveness in cancer therapy. <i>Nanoscale Advances</i> , 2021, 3, 2812-2821.	4.6	9

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19	BMP2 expression level is correlated with low immune infiltration and predicts metastasis and poor survival in osteosarcoma. <i>Oncology Letters</i> , 2021, 21, 391.	1.8	8
20	Downregulation of MUTYH contributes to cisplatin resistance of esophageal squamous cell carcinoma cells by promoting Twist-mediated EMT. <i>Oncology Reports</i> , 2019, 42, 2716-2727.	2.6	8
21	The real-life performance of metagenomic next-generation sequencing in sepsis. <i>Journal of Infection</i> , 2022, 84, 418-467.	3.3	6
22	Postoperative adjuvant chemotherapy combined with intracavitary brachytherapy achieved the equivalent survival compared with concurrent chemoradiotherapy in cervical cancer patients with intermediate-risk. <i>Japanese Journal of Clinical Oncology</i> , 2019, 49, 714-718.	1.3	4
23	Bionic Tiger Bone Powder Improves Bone Microstructure and Bone Biomechanical Strength of Ovariectomized Rats. <i>Orthopaedic Surgery</i> , 2021, 13, 1111-1118.	1.8	4
24	Ten-Year Changes in Bloodstream Infection With <i>Acinetobacter Baumannii</i> Complex in Intensive Care Units in Eastern China: A Retrospective Cohort Study. <i>Frontiers in Medicine</i> , 2021, 8, 715213.	2.6	4
25	3,4-Dihydroxyphenylethanol ameliorates lipopolysaccharide-induced septic cardiac injury in a murine model. <i>Open Life Sciences</i> , 2021, 16, 1313-1320.	1.4	4
26	Discovery of a new autophagy inducer for A549 lung cancer cells. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2845-2856.	3.0	3
27	High-Dose versus Standard-Dose Tigecycline Treatment of Secondary Bloodstream Infections Caused by Extensively Drug-Resistant <i>Acinetobacter baumannii</i> : An Observational Cohort Study. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 3837-3848.	2.7	3
28	Prucalopride Inhibits Proliferation of Ovarian Cancer Cells via Phosphatidylinositol 3-Kinase (PI3K) Signaling Pathway. <i>Medical Science Monitor</i> , 2018, 24, 4137-4145.	1.1	3
29	The new mitochondrial uncoupler BAM15 induces ROS production for treatment of acute myeloid leukemia. <i>Biochemical Pharmacology</i> , 2022, 198, 114948.	4.4	3
30	Response to letter to the editor and comment concerning "Combined use of tranexamic acid and rivaroxaban in posterior lumbar interbody fusion safely reduces blood loss and transfusion rates without increasing the risk of thrombosis" a prospective, stratified, randomized, controlled trial. <i>International Orthopaedics</i> , 2021, 45, 2167-2168.	1.9	0