

# Yamei Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

536  
citations

759055

12  
h-index

713332

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

916  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue source determines the differentiation potentials of mesenchymal stem cells: a comparative study of human mesenchymal stem cells from bone marrow and adipose tissue. <i>Stem Cell Research and Therapy</i> , 2017, 8, 275.	2.4	201
2	Protective effect of berberine against oxidative stress-induced apoptosis in rat bone marrow-derived mesenchymal stem cells. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 4041-4048.	0.8	35
3	Role of the p-Coumaroyl Moiety in the Antioxidant and Cytoprotective Effects of Flavonoid Glycosides: Comparison of Astragalin and Tiliroside. <i>Molecules</i> , 2017, 22, 1165.	1.7	35
4	The mechanism of (+) taxifolin's protective antioxidant effect for H <sub>2</sub> O <sub>2</sub> -treated bone marrow-derived mesenchymal stem cells. <i>Cellular and Molecular Biology Letters</i> , 2017, 22, 31.	2.7	35
5	Influence of DNA methylation on the expression of OPG/RANKL in primary osteoporosis. <i>International Journal of Medical Sciences</i> , 2018, 15, 1480-1485.	1.1	33
6	Huo Xue Tong Luo capsule ameliorates osteonecrosis of femoral head through inhibiting lncRNA-Miat. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111862.	2.0	27
7	Involvement of tumor necrosis factor alpha in steroid-associated osteonecrosis of the femoral head: friend or foe?. <i>Stem Cell Research and Therapy</i> , 2019, 10, 5.	2.4	21
8	Profiling the miRNA-mRNA-lncRNA interaction network in MSC osteoblast differentiation induced by (+)-cholesten-3-one. <i>BMC Genomics</i> , 2018, 19, 783.	1.2	19
9	Cyasterone accelerates fracture healing by promoting MSCs migration and osteogenesis. <i>Journal of Orthopaedic Translation</i> , 2021, 28, 28-38.	1.9	18
10	Tenomodulin highly expressing MSCs as a better cell source for tendon injury healing. <i>Oncotarget</i> , 2017, 8, 77424-77435.	0.8	17
11	Systemic Administration of Allogeneic Mesenchymal Stem Cells Does Not Halt Osteoporotic Bone Loss in Ovariectomized Rats. <i>PLoS ONE</i> , 2016, 11, e0163131.	1.1	13
12	Expression of Sclerostin in Osteoporotic Fracture Patients Is Associated with DNA Methylation in the CpG Island of the <i>SOST</i> Gene. <i>International Journal of Genomics</i> , 2019, 2019, 1-8.	0.8	13
13	De-osteogenic-differentiated mesenchymal stem cells accelerate fracture healing by mir-92b. <i>Journal of Orthopaedic Translation</i> , 2021, 27, 25-32.	1.9	13
14	Wnt5a mediates the effects of Bushen Huoxue decoction on the migration of bone marrow mesenchymal stem cells in vitro. <i>Chinese Medicine</i> , 2018, 13, 45.	1.6	10
15	Stearic acid methyl ester promotes migration of mesenchymal stem cells and accelerates cartilage defect repair. <i>Journal of Orthopaedic Translation</i> , 2020, 22, 81-91.	1.9	10
16	Antioxidant product analysis of <i>Folium Hibisci Mutabilis</i> . <i>Journal of Saudi Chemical Society</i> , 2021, 25, 101272.	2.4	9
17	Potential Role of Traditional Chinese Medicines by Wnt/ $\beta$ -Catenin Pathway Compared With Targeted Small Molecules in Colorectal Cancer Therapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 690501.	1.6	8
18	MIR-351 negatively regulates osteoblast differentiation of MSCs induced by (+)-cholesten-3-one through targeting VDR. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 4963-4973.	0.0	7

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19	Nonwoven-based gelatin/polycaprolactone membrane loaded with ERK inhibitor U0126 for treatment of tendon defects. <i>Stem Cell Research and Therapy</i> , 2022, 13, 5.	2.4	7
20	MiR-539-5p negatively regulates migration of rMSCs induced by Bushen Huoxue decoction through targeting Wnt5a. <i>International Journal of Medical Sciences</i> , 2019, 16, 998-1006.	1.1	4