Yamei Liu

List of Publications by Year
in descending order

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	Nonwoven-based gelatin/polycaprolactone membrane loaded with ERK inhibitor U0126 for treatment of tendon defects. Stem Cell Research and Therapy, 2022, 13, 5.	2.4	7
2	De-osteogenic-differentiated mesenchymal stem cells accelerate fracture healing by mir-92b. Journal of Orthopaedic Translation, 2021, 27, 25-32.	1.9	13
3	Cyasterone accelerates fracture healing by promoting MSCs migration and osteogenesis. Journal of Orthopaedic Translation, 2021, 28, 28-38.	1.9	18
4	Potential Role of Traditional Chinese Medicines by Wnt/Î²-Catenin Pathway Compared With Targeted Small Molecules in Colorectal Cancer Therapy. Frontiers in Pharmacology, 2021, 12, 690501.	1.6	8
5	Antioxidant product analysis of Folium Hibisci Mutabilis. Journal of Saudi Chemical Society, 2021, 25, 101272.	2.4	9
6	Stearic acid methyl esterÂâ€‹promotes migration of mesenchymal stem cells and accelerates cartilage defect repair. Journal of Orthopaedic Translation, 2020, 22, 81-91.	1.9	10
7	MiR-539-5p negatively regulates migration of rMSCs induced by Bushen Huoxue decoction through targeting Wnt5a. International Journal of Medical Sciences, 2019, 16, 998-1006.	1.1	4
8	Huo Xue Tong Luo capsule ameliorates osteonecrosis of femoral head through inhibiting lncRNA-Miat. Journal of Ethnopharmacology, 2019, 238, 111862.	2.0	27
9	Expression of Sclerostin in Osteoporotic Fracture Patients Is Associated with DNA Methylation in the CpG Island of the SOST Gene. International Journal of Genomics, 2019, 2019, 1-8.	0.8	13
10	Involvement of tumor necrosis factor alpha in steroid-associated osteonecrosis of the femoral head: friend or foe?. Stem Cell Research and Therapy, 2019, 10, 5.	2.4	21
11	Influence of DNA methylation on the expression of OPG/RANKL in primary osteoporosis. International Journal of Medical Sciences, 2018, 15, 1480-1485.	1.1	33
12	Profiling the miRNA-mRNA-lncRNA interaction network in MSC osteoblast differentiation induced by (+)-cholesten-3-one. BMC Genomics, 2018, 19, 783.	1.2	19
13	Wnt5a mediates the effects of Bushen Huoxue decoction on the migration of bone marrow mesenchymal stem cells in vitro. Chinese Medicine, 2018, 13, 45.	1.6	10
14	Role of the p-Coumaroyl Moiety in the Antioxidant and Cytoprotective Effects of Flavonoid Glycosides: Comparison of Astragalin and Tiliroside. Molecules, 2017, 22, 1165.	1.7	35
15	Tissue source determines the differentiation potentials of mesenchymal stem cells: a comparative study of human mesenchymal stem cells from bone marrow and adipose tissue. Stem Cell Research and Therapy, 2017, 8, 275.	2.4	201
16	The mechanism of (+) taxifolinâ€™s protective antioxidant effect for â€¢OH-treated bone marrow-derived mesenchymal stem cells. Cellular and Molecular Biology Letters, 2017, 22, 31.	2.7	35
17	Tenomodulin highly expressing MSCs as a better cell source for tendon injury healing. Oncotarget, 2017, 8, 77424-77435.	0.8	17
18	MiR-351 negatively regulates osteoblast differentiation of MSCs induced by (+)-cholesten-3-one through targeting VDR. American Journal of Translational Research (discontinued), 2017, 9, 4963-4973.	0.0	7

#	Article	IF	Citations
19	Systemic Administration of Allogeneic Mesenchymal Stem Cells Does Not Halt Osteoporotic Bone Loss in Ovariectomized Rats. PLoS ONE, 2016, 11, e0163131.	1.1	13
20	Protective effect of berberine against oxidative stress-induced apoptosis in rat bone marrow-derived mesenchymal stem cells. Experimental and Therapeutic Medicine, 2016, 12, 4041-4048.	0.8	35