

Qiu-Shi Wei

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

868
citations

623574

14
h-index

501076

28
g-index

50
all docs

50
docs citations

50
times ranked

1306
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	Polydatin promotes the osteogenic differentiation of human bone mesenchymal stem cells by activating the BMP2-Wnt/ β -catenin signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108746.	2.5	96
3	Icariin promotes osteogenic differentiation of rat bone marrow stromal cells by activating the ER α -Wnt/ β -catenin signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 931-939.	2.5	60
4	Increased microRNA-93-5p inhibits osteogenic differentiation by targeting bone morphogenetic protein-2. <i>PLoS ONE</i> , 2017, 12, e0182678.	1.1	59
5	EGFL7: Master regulator of cancer pathogenesis, angiogenesis and an emerging mediator of bone homeostasis. <i>Journal of Cellular Physiology</i> , 2018, 233, 8526-8537.	2.0	46
6	Icariin stimulates osteogenic differentiation of rat bone marrow stromal stem cells by increasing TAZ expression. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 581-589.	2.5	38
7	A novel RANKL-targeted flavonoid glycoside prevents osteoporosis through inhibiting NFATc1 and reactive oxygen species. <i>Clinical and Translational Medicine</i> , 2021, 11, e392.	1.7	34
8	Variance of spinal osteoporosis induced by dexamethasone and methylprednisolone and its associated mechanism. <i>Steroids</i> , 2015, 102, 65-75.	0.8	32
9	Chrysofenetin promotes osteoblastogenesis of bone marrow stromal cells via Wnt/ β -catenin pathway and enhances osteogenesis in estrogen deficiency-induced bone loss. <i>Stem Cell Research and Therapy</i> , 2019, 10, 277.	2.4	27
10	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
11	Bajijiasu Abrogates Osteoclast Differentiation via the Suppression of RANKL Signaling Pathways through NF- κ B and NFAT. <i>International Journal of Molecular Sciences</i> , 2017, 18, 203.	1.8	25
12	Polydatin induces bone marrow stromal cells migration by activation of ERK1/2. <i>Biomedicine and Pharmacotherapy</i> , 2016, 82, 49-53.	2.5	23
13	Huo Xue Tong Luo capsule, a vasoactive herbal formula prevents progression of asymptomatic osteonecrosis of femoral head: A prospective study. <i>Journal of Orthopaedic Translation</i> , 2019, 18, 65-73.	1.9	23
14	Relation of Age, Sex and Bone Mineral Density to Serum 25-OH Vitamin D Levels in Chinese Women and Men. <i>Orthopaedic Surgery</i> , 2015, 7, 343-349.	0.7	16
15	Association of reduced sclerostin expression with collapse process in patients with osteonecrosis of the femoral head. <i>International Orthopaedics</i> , 2018, 42, 1675-1682.	0.9	13
16	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
17	Changes in hip joint contact stress during a gait cycle based on the individualized modeling method of gait-musculoskeletal system-finite element. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 267.	0.9	13
18	CircRNA_25487 inhibits bone repair in trauma-induced osteonecrosis of femoral head by sponging miR-134-3p through p21. <i>Regenerative Therapy</i> , 2021, 16, 23-31.	1.4	12

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19	Osteoclastic activity was associated with the development of steroid-induced osteonecrosis of femoral head. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2020, 48, 1036-1046.	1.9	11
20	Analysis of circulating microRNAs aberrantly expressed in alcohol-induced osteonecrosis of femoral head. <i>Scientific Reports</i> , 2019, 9, 18926.	1.6	10
21	Bioinformatics analysis and identification of genes and molecular pathways in steroid-induced osteonecrosis of the femoral head. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 327.	0.9	10
22	Predicting Collapse in Osteonecrosis of the Femoral Head Using a New Method: Preserved Angles of Anterior and Lateral Femoral Head. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 47-53.	1.4	9
23	Elevated plasma cartilage oligomeric matrix protein (COMP) level are associated with the progression of non-traumatic osteonecrosis of femoral head. <i>Clinica Chimica Acta</i> , 2019, 490, 214-221.	0.5	7
24	Plasma C-terminal cross-linking telopeptide of type II collagen as a biomarker in advanced stages of femoral head osteonecrosis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 1213-1220.	2.5	5
25	Avascular necrosis after femoral neck fracture in children and adolescents: poor prognosis and risk factors. <i>International Orthopaedics</i> , 2021, 45, 2899-2907.	0.9	5
26	Combining frog-leg lateral view may serve as a more sensitive X-ray position in monitoring collapse in osteonecrosis of the femoral head. <i>Journal of Hip Preservation Surgery</i> , 2022, 9, 10-17.	0.6	4
27	Mapping Knowledge Structure and Themes Trends of Post-operative Rehabilitation of Hip Fractures in the Elderly: A Bibliometrics and Visualization Study. <i>Frontiers in Surgery</i> , 2022, 9, 881555.	0.6	4
28	Novel MRI technique for the quantification of biochemical deterioration in steroid-induced osteonecrosis of femoral head: a prospective diagnostic trial. <i>Journal of Hip Preservation Surgery</i> , 2021, 8, 40-50.	0.6	3
29	Overexpression of fucosyltransferase 8 reverses the inhibitory effect of high-dose dexamethasone on osteogenic response of MC3T3-E1 preosteoblasts. <i>PeerJ</i> , 2021, 9, e12380.	0.9	3
30	Osteoporosis is associated with varus deformity in postmenopausal women with knee osteoarthritis: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 694.	0.8	2
31	Serum β -catenin changes vary among different stages of osteonecrosis of the femoral head: an exploratory biomarker study. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 434.	0.8	2
32	The survival of non-traumatic osteonecrosis of femoral head at ARCO II with ring-shaped sclerotic zone: a mid-term follow-up retrospective study. <i>Journal of Hip Preservation Surgery</i> , 2021, 7, 705-712.	0.6	1
33	Pathological progress of traumatic femur head necrosis after femoral neck fracture in children and adolescents: a case series study. <i>Journal of Hip Preservation Surgery</i> , 2020, 7, 696-704.	0.6	1
34	Prolonged Use of Proton Pump Inhibitors, but Not Histamine-2 Receptor Antagonists, Is Associated With Lower Bone Mineral Density in Males Aged Over 70. <i>Frontiers in Medicine</i> , 2021, 8, 725359.	1.2	1
35	SOCS1, the feedback regulator of STAT1/3, inhibits the osteogenic differentiation of rat bone marrow mesenchymal stem cells. <i>Gene</i> , 2022, 821, 146190.	1.0	1
36	Relationship between hip joint medial space ratio and collapse of femoral head in non-traumatic osteonecrosis: a retrospective study. <i>Journal of Hip Preservation Surgery</i> , 2021, 8, 311-317.	0.6	0

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37	The Value of the Frog Lateral View Radiograph for Detecting Collapse of Femur Head Necrosis: A Retrospective Study of 1001 Cases. <i>Frontiers in Medicine</i> , 2022, 9, 811644.	1.2	0
38	Effect of femoral head necrosis cystic area on femoral head collapse and stress distribution in femoral head: A clinical and finite element study. <i>Open Medicine (Poland)</i> , 2022, 17, 1282-1291.	0.6	0