

Nan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

754
citations

567281

15
h-index

610901

24
g-index

53
all docs

53
docs citations

53
times ranked

998
citing authors

#	ARTICLE	IF	CITATIONS
1	Curcumin protects human adipose-derived mesenchymal stem cells against oxidative stress-induced inhibition of osteogenesis. <i>Journal of Pharmacological Sciences</i> , 2016, 132, 192-200.	2.5	58
2	Quercetin promotes osteogenic differentiation and antioxidant responses of mouse bone mesenchymal stem cells through activation of the AMPK/SIRT1 signaling pathway. <i>Phytotherapy Research</i> , 2021, 35, 2639-2650.	5.8	45
3	Î²-Carotene suppresses osteoclastogenesis and bone resorption by suppressing NF-Î²B signaling pathway. <i>Life Sciences</i> , 2017, 174, 15-20.	4.3	36
4	CircZFR functions as a sponge of miR-578 to promote breast cancer progression by regulating HIF1A expression. <i>Cancer Cell International</i> , 2020, 20, 400.	4.1	35
5	Circular RNA circMYO9B facilitates breast cancer cell proliferation and invasiveness via upregulating FDX1 expression by sponging miR-4316. <i>Archives of Biochemistry and Biophysics</i> , 2018, 653, 63-70.	3.0	34
6	miR-425-5p decreases LncRNA MALAT1 and TUG1 expressions and suppresses tumorigenesis in osteosarcoma via Wnt/Î²-catenin signaling pathway. <i>International Journal of Biochemistry and Cell Biology</i> , 2019, 111, 42-51.	2.8	34
7	Erythropoietin Rescues Memory Impairment in a Rat Model of Chronic Cerebral Hypoperfusion via the EPO-R/JAK2/STAT5/PI3K/Akt/GSK-3Î² Pathway. <i>Molecular Neurobiology</i> , 2018, 55, 3290-3299.	4.0	33
8	Puerarin Attenuates Osteoarthritis via Upregulating AMP-Activated Protein Kinase/Proliferator-Activated Receptor-Î³ Coactivator-1 Signaling Pathway in Osteoarthritis Rats. <i>Pharmacology</i> , 2018, 102, 117-125.	2.2	32
9	miR-381 induces sensitivity of breast cancer cells to doxorubicin by inactivation of MAPK signaling via FYN. <i>European Journal of Pharmacology</i> , 2018, 839, 66-75.	3.5	26
10	Anti-inflammatory and wound healing potential of kirenol in diabetic rats through the suppression of inflammatory markers and matrix metalloproteinase expressions. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110475.	5.6	26
11	LINC01857 as an oncogene regulates CREB1 activation by interacting with CREBBP in breast cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 14031-14039.	4.1	25
12	<p>SNHG15 Contributes To Cisplatin Resistance In Breast Cancer Through Sponging miR-381</p>. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 657-666.	2.0	25
13	CircNOL10 suppresses breast cancer progression by sponging miR-767-5p to regulate SOCS2/JAK/STAT signaling. <i>Journal of Biomedical Science</i> , 2021, 28, 4.	7.0	25
14	<p>Long Non-Coding RNA HULC Promotes the Development of Breast Cancer Through Regulating LYPD1 Expression by Sponging miR-6754-5p</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 10671-10679.	2.0	20
15	Long Non-coding RNA MEG3 Alleviated Ulcerative Colitis Through Upregulating miR-98-5p-Sponged IL-10. <i>Inflammation</i> , 2021, 44, 1049-1059.	3.8	20
16	Astragaloside IV ameliorates steroid-induced osteonecrosis of the femoral head by repolarizing the phenotype of pro-inflammatory macrophages. <i>International Immunopharmacology</i> , 2021, 93, 107345.	3.8	19
17	Tanshinone prevents alveolar bone loss in ovariectomized osteoporosis rats by up-regulating phosphoglycerate dehydrogenase. <i>Toxicology and Applied Pharmacology</i> , 2019, 376, 9-16.	2.8	17
18	A high-fat diet aggravates osteonecrosis through a macrophage-derived IL-6 pathway. <i>International Immunology</i> , 2019, 31, 263-273.	4.0	16

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19	IL-17 stimulates the expression of CCL2 in cardiac myocytes via Act1/TRAF6/p38MAPK-dependent AP-1 activation. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12840.	2.7	16
20	Targeting valosin-containing protein enhances the efficacy of radiation therapy in esophageal squamous cell carcinoma. <i>Cancer Science</i> , 2019, 110, 3464-3475.	3.9	15
21	Circular RNA hsa_circ_0009172 suppresses gastric cancer by regulation of microRNA-485-3p-mediated NTRK3. <i>Cancer Gene Therapy</i> , 2021, 28, 1312-1324.	4.6	15
22	Involvement of mechanosensitive ion channels in the effects of mechanical stretch induces osteogenic differentiation in mouse bone marrow mesenchymal stem cells. <i>Journal of Cellular Physiology</i> , 2021, 236, 284-293.	4.1	13
23	Anacardic acid suppresses fibroblast-like synoviocyte proliferation and invasion and ameliorates collagen-induced arthritis in a mouse model. <i>Cytokine</i> , 2018, 111, 350-356.	3.2	11
24	The promotion of bone regeneration through CS/GP-CTH/antagomir-133a/b sustained release system. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 24, 102116.	3.3	11
25	miR-26a Attenuated Bone-Specific Insulin Resistance and Bone Quality in Diabetic Mice. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 20, 459-467.	5.1	11
26	ATP6V1H facilitates osteogenic differentiation in MC3T3-E1 cells via Akt/GSK3 β signaling pathway. <i>Organogenesis</i> , 2019, 15, 43-54.	1.2	10
27	IL-15 deficiency alleviates steroid-induced osteonecrosis of the femoral head by impact osteoclasts via RANKL-RANK-OPG system. <i>Immunity and Ageing</i> , 2020, 17, 19.	4.2	10
28	miR-146a Protects against <i>Staphylococcus aureus</i> -Induced Osteomyelitis by Regulating Inflammation and Osteogenesis. <i>ACS Infectious Diseases</i> , 2022, 8, 918-927.	3.8	9
29	Aberrant super-enhancer-driven oncogene ENC1 promotes the radio-resistance of breast carcinoma. <i>Cell Death and Disease</i> , 2021, 12, 777.	6.3	8
30	Tumor necrosis factor- α promotes <i>Staphylococcus aureus</i> -induced osteomyelitis through downregulating endothelial nitric oxide synthase. <i>Journal of Microbiology, Immunology and Infection</i> , 2021, 54, 1018-1027.	3.1	8
31	MicroRNA-23b-3p participates in steroid-induced osteonecrosis of the femoral head by suppressing ZNF667 expression. <i>Steroids</i> , 2020, 163, 108709.	1.8	7
32	Optimizing parenteral nutrition to achieve an adequate weight gain according to the current guidelines in preterm infants with birth weight less than 1500g: a prospective observational study. <i>BMC Pediatrics</i> , 2021, 21, 303.	1.7	7
33	Breast Cancer Stem Cells-derived Extracellular Vesicles Affect PPARC Expression by Delivering MicroRNA-197 in Breast Cancer Cells. <i>Clinical Breast Cancer</i> , 2022, 22, 478-490.	2.4	7
34	Relationship of Epidermal Growth Factor Receptor Expression with Clinical Symptoms and Metastasis of Invasive Breast Cancer. <i>Journal of Interferon and Cytokine Research</i> , 2018, 38, 578-582.	1.2	6
35	IKK α in osteoclast inhibits the progression of methylprednisolone-induced osteonecrosis. <i>International Journal of Biological Sciences</i> , 2021, 17, 1353-1360.	6.4	6
36	Prognostic value of pretreatment inflammatory biomarkers in primary small cell carcinoma of the esophagus. <i>Thoracic Cancer</i> , 2019, 10, 1913-1918.	1.9	5

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37	Transplantation of IL-10-Overexpressing Bone Marrow-Derived Mesenchymal Stem Cells Ameliorates Diabetic-Induced Impaired Fracture Healing in Mice. <i>Cellular and Molecular Bioengineering</i> , 2020, 13, 155-163.	2.1	5
38	Early brain metastasis of advanced gastric cancer with a pathological complete response to neoadjuvant chemotherapy followed by surgery: A case report and literature review. <i>Cancer Biology and Therapy</i> , 2018, 19, 875-878.	3.4	4
39	<i>Solanum muricatum</i> Ameliorates the Symptoms of Osteogenesis Imperfecta <i>In Vivo</i> . <i>Journal of Food Science</i> , 2019, 84, 1646-1650.	3.1	4
40	Screening of DNA Damage Repair Genes Involved in the Prognosis of Triple-Negative Breast Cancer Patients Based on Bioinformatics. <i>Frontiers in Genetics</i> , 2021, 12, 721873.	2.3	4
41	Circular RNA circ_IRAK3 contributes to tumor growth through upregulating KIF2A via adsorbing miR-603 in breast cancer. <i>Cancer Cell International</i> , 2022, 22, 81.	4.1	4
42	<i>Solanum Muricatum</i> Promotes Osteogenic Differentiation of Rat Bone Marrow Stromal Cells. <i>Journal of Food Science</i> , 2017, 82, 1775-1780.	3.1	3
43	Case Report: Significant Efficacy of Pyrotinib in the Treatment of Extensive Human Epidermal Growth Factor Receptor 2-Positive Breast Cancer Cutaneous Metastases: A Report of Five Cases. <i>Frontiers in Oncology</i> , 2021, 11, 729212.	2.8	3
44	Development and Validation of a Prognostic Classifier Based on Lipid Metabolism-Related Genes for Breast Cancer. <i>Journal of Inflammation Research</i> , 0, Volume 15, 3477-3499.	3.5	3
45	Ddb1-Cullin4-Associated-Factor 1 in Macrophages Restricts the Staphylococcus aureus-Induced Osteomyelitis. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 1667-1676.	3.5	2
46	Identification of prognostic alternative splicing events in sarcoma. <i>Scientific Reports</i> , 2021, 11, 14949.	3.3	2
47	A Nomogram That Includes Neutrophils and High-Density Lipoprotein Cholesterol Can Predict the Prognosis of Acute Ischaemic Stroke. <i>Frontiers in Neurology</i> , 2022, 13, 827279.	2.4	2
48	Barbaloin promotes osteogenic differentiation of human bone marrow mesenchymal stem cells: involvement of Wnt/ β -catenin signaling pathway. <i>Current Medicinal Chemistry</i> , 2022, 29, .	2.4	1