

Xing Xu

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

506
citations

687363

13
h-index

713466

21
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27
all docs

27
docs citations

27
times ranked

634
citing authors

#	ARTICLE	IF	CITATIONS
1	Injectable "nano-micron"-combined gene-hydrogel microspheres for local treatment of osteoarthritis. <i>NPG Asia Materials</i> , 2022, 14, .	7.9	58
2	First Report on Inhibitory Effect against Osteoclastogenesis of Dihydro- β -agarofuran-Type Sesquiterpenoids. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 554-566.	5.2	3
3	β -Asarone Attenuates Osteoclastogenesis and Prevents Against Oestrogen-Deficiency Induced Osteoporosis. <i>Frontiers in Pharmacology</i> , 2022, 13, 780590.	3.5	6
4	Kdm6a suppresses the alternative activation of macrophages and impairs energy expenditure in obesity. <i>Cell Death and Differentiation</i> , 2021, 28, 1688-1704.	11.2	22
5	Multifunctional nanoplatfoms as cascade-responsive drug-delivery carriers for effective synergistic chemo-photodynamic cancer treatment. <i>Journal of Nanobiotechnology</i> , 2021, 19, 140.	9.1	14
6	Targeting epigenetic modulation of cholesterol synthesis as a therapeutic strategy for head and neck squamous cell carcinoma. <i>Cell Death and Disease</i> , 2021, 12, 482.	6.3	13
7	Baicalein alleviates osteoarthritis by protecting subchondral bone, inhibiting angiogenesis and synovial proliferation. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 5283-5294.	3.6	18
8	Protective Effect of Total Panax Notoginseng Saponins on Retinal Ganglion Cells of an Optic Nerve Crush Injury Rat Model. <i>BioMed Research International</i> , 2021, 2021, 1-11.	1.9	4
9	Nuclear-targeted nanocarriers based on pH-sensitive amphiphiles for enhanced GNAO2 delivery and chemotherapy. <i>Nanoscale</i> , 2021, 13, 4774-4784.	5.6	10
10	CircHmbox1 Targeting miRNA-1247-5p Is Involved in the Regulation of Bone Metabolism by TNF- β in Postmenopausal Osteoporosis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 594785.	3.7	35
11	Zoledronic acid regulates the synthesis and secretion of IL-1 β through Histone methylation in macrophages. <i>Cell Death Discovery</i> , 2020, 6, 47.	4.7	15
12	The extract of <i>Trachelospermum jasminoides</i> (Lindl.) Lem. vines inhibits osteoclast differentiation through the NF- κ B, MAPK and AKT signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110341.	5.6	3
13	Network Pharmacology to Identify the Pharmacological Mechanisms of a Traditional Chinese Medicine Derived from <i>Trachelospermum jasminoides</i> in Patients with Rheumatoid Arthritis. <i>Medical Science Monitor</i> , 2020, 26, e922639.	1.1	6
14	Association between interleukin-10 gene polymorphisms and risk of oral carcinoma: A meta-analysis. <i>Histology and Histopathology</i> , 2020, 35, 1329-1336.	0.7	3
15	The effects of tranilcypromine on osteoclastogenesis <i>in vitro</i> and <i>in vivo</i> . <i>FASEB Journal</i> , 2019, 33, 9828-9841.	0.5	12
16	Development of Small-Molecules Targeting Receptor Activator of Nuclear Factor- κ B Ligand (RANKL)-Receptor Activator of Nuclear Factor- κ B (RANK) Protein-Protein Interaction by Structure-Based Virtual Screening and Hit Optimization. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 5370-5381.	6.4	16
17	Estrogen inhibits osteoclasts formation and bone resorption via microRNA-27a targeting PPAR β and APC. <i>Journal of Cellular Physiology</i> , 2019, 234, 581-594.	4.1	45
18	Small molecule nAS β targeting cAMP response element binding protein (CREB) and CREB-binding protein interaction inhibits breast cancer bone metastasis. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1224-1234.	3.6	13

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19	A Novel Rhein Derivative Modulates Bone Formation and Resorption and Ameliorates Estrogen-Dependent Bone Loss. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 361-374.	2.8	36
20	The prevention of latanoprost on osteoclastogenesis in vitro and lipopolysaccharide-induced murine calvaria osteolysis in vivo. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 4680-4691.	2.6	5
21	HS218 as an FXR antagonist suppresses gluconeogenesis by inhibiting FXR binding to PGC-1 α promoter. <i>Metabolism: Clinical and Experimental</i> , 2018, 85, 126-138.	3.4	27
22	Synthesis and biological evaluation of rhein amides as inhibitors of osteoclast differentiation and bone resorption. <i>European Journal of Medicinal Chemistry</i> , 2016, 123, 769-776.	5.5	25
23	Isolation and characterization of homoisoflavonoids from <i>Dracaena cochinchinensis</i> and their osteogenic activities in mouse mesenchymal stem cells. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 466-472.	2.8	19
24	Desferrioxamine reduces ultrahigh-molecular-weight polyethylene-induced osteolysis by restraining inflammatory osteoclastogenesis via heme oxygenase-1. <i>Cell Death and Disease</i> , 2016, 7, e2435-e2435.	6.3	27
25	Structural Basis for Small Molecule NDB (N-Benzyl-N-(3-(tert-butyl)-4-hydroxyphenyl)-2,6-dichloro-4-(dimethylamino) Benzamide) as a Selective Antagonist of Farnesoid X Receptor 1 α (FXR1 α) in Stabilizing the Homodimerization of the Receptor. <i>Journal of Biological Chemistry</i> , 2015, 290, 19888-19899.	3.4	50
26	Synthesis of Rigid Analogues of Flavone by Intramolecular Heck Reaction. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3040-3043.	2.4	13
27	Discovery and SAR study of 3-(tert-butyl)-4-hydroxyphenyl benzoate and benzamide derivatives as novel farnesoid X receptor (FXR) antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6427-6436.	3.0	8