

Hailiang Xin

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,901
citations

331538

21
h-index

265120

42
g-index

52
all docs

52
docs citations

52
times ranked

2514
citing authors

#	ARTICLE	IF	CITATIONS
1	Hops extract and xanthohumol ameliorate bone loss induced by iron overload via activating Akt/GSK3 β /Nrf2 pathway. <i>Journal of Bone and Mineral Metabolism</i> , 2022, 40, 375-388.	1.3	9
2	PI3K/AKT/Nrf2 signalling pathway is involved in the ameliorative effects of xanthohumol on amyloid β -induced oxidative damage and bone loss. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 1017-1026.	1.2	8
3	Chemical Constituents and Antioxidant Activity of Leaves of <i>Actinidia chinensis</i> . <i>Chemistry of Natural Compounds</i> , 2022, 58, 132-134.	0.2	1
4	Absorption, metabolism, and pharmacokinetic profile of xanthohumol in rats as determined via UPLC-MS/MS. <i>Biopharmaceutics and Drug Disposition</i> , 2022, 43, 11-22.	1.1	3
5	<i>Humulus lupulus</i> L. Extract Prevents Ovariectomy-Induced Osteoporosis in Mice and Regulates Activities of Osteoblasts and Osteoclasts. <i>Chinese Journal of Integrative Medicine</i> , 2021, 27, 31-38.	0.7	14
6	Xanthohumol ameliorates memory impairment and reduces the deposition of β -amyloid in APP/PS1 mice via regulating the mTOR/LC3II and Bax/Bcl-2 signalling pathways. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 1230-1239.	1.2	15
7	The complete chloroplast genome of <i>Humulus lupulus</i> cv. 'Fubei-1' (Rosales: Cannabaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2439-2441.	0.2	0
8	Monotropein attenuates oxidative stress via Akt/mTOR-mediated autophagy in osteoblast cells. <i>Biomedicine and Pharmacotherapy</i> , 2020, 121, 109566.	2.5	39
9	Bajitianwan attenuates D-galactose-induced memory impairment and bone loss through suppression of oxidative stress in aging rat model. <i>Journal of Ethnopharmacology</i> , 2020, 261, 112992.	2.0	23
10	Iridoid glycosides from <i>Morinda officinalis</i> How. exert anti-inflammatory and anti-arthritic effects through inactivating MAPK and NF- κ B signaling pathways. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 172.	1.2	19
11	<i>Piper sarmentosum</i> Roxb.: A review on its botany, traditional uses, phytochemistry, and pharmacological activities. <i>Journal of Ethnopharmacology</i> , 2020, 263, 112897.	2.0	21
12	Water-Soluble Constituents of <i>Zanthoxylum bungeanum</i> . <i>Chemistry of Natural Compounds</i> , 2020, 56, 145-146.	0.2	2
13	A natural compound (LCA) isolated from <i>Litsea cubeba</i> inhibits RANKL-induced osteoclast differentiation by suppressing Akt and MAPK pathways in mouse bone marrow macrophages. <i>Journal of Ethnopharmacology</i> , 2020, 257, 112873.	2.0	9
14	Erxian Decoction Attenuates TNF- α Induced Osteoblast Apoptosis by Modulating the Akt/Nrf2/HO-1 Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2019, 10, 988.	1.6	22
15	Metabolomics Profiling Reveals <i>Rehmanniae Radix Preparata</i> Extract Protects against Glucocorticoid-Induced Osteoporosis Mainly via Intervening Steroid Hormone Biosynthesis. <i>Molecules</i> , 2019, 24, 253.	1.7	30
16	6-Gingerol Attenuates Ischemia-Reperfusion-Induced Cell Apoptosis in Human AC16 Cardiomyocytes through HMGB2-JNK1/2-NF- κ B Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-8.	0.5	12
17	Metabolomics profiling provides valuable insights into the underlying mechanisms of <i>Morinda officinalis</i> on protecting glucocorticoid-induced osteoporosis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 166, 336-346.	1.4	26
18	Anti-allergic rhinitis effects of caffeoylquinic acids from the fruits of <i>Xanthium strumarium</i> in rodent animals via alleviating allergic and inflammatory reactions. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 46-53.	0.6	19

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19	Comparative metabolites profiles of osthole in normal and osteoporosis rats using liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 154, 460-467.	1.4	11
20	<i>Morinda officinalis</i> How. "A comprehensive review of traditional uses, phytochemistry and pharmacology. <i>Journal of Ethnopharmacology</i> , 2018, 213, 230-255.	2.0	127
21	Rubiadin-1-methyl ether from <i>Morinda officinalis</i> How. Inhibits osteoclastogenesis through blocking RANKL-induced NF- κ B pathway. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 927-931.	1.0	24
22	Pharmacokinetics and tissue distribution of monotropein and deacetyl asperulosidic acid after oral administration of extracts from <i>Morinda officinalis</i> root in rats. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 288.	3.7	9
23	DOXC-class 2-oxoglutarate-dependent dioxygenase in safflower: Gene characterization, transcript abundance, and correlation with flavonoids. <i>Biochemical Systematics and Ecology</i> , 2018, 80, 14-20.	0.6	6
24	Docking study and antiosteoporosis effects of a dibenzylbutane lignan isolated from <i>Litsea cubeba</i> targeting Cathepsin K and MEK1. <i>Medicinal Chemistry Research</i> , 2018, 27, 2062-2070.	1.1	41
25	Monotropein attenuates ovariectomy and LPS-induced bone loss in mice and decreases inflammatory impairment on osteoblast through blocking activation of NF- κ B pathway. <i>Chemico-Biological Interactions</i> , 2018, 291, 128-136.	1.7	34
26	Metabolites of curculigoside in rats and their antiosteoporotic activities in osteoblastic MC3T3-E1 cells. <i>F\ddot{A}-totera\ddot{A}-$\ddot{A}$$\ddot{C}$</i> , 2017, 117, 109-117.	1.1	14
27	FAM46C is critical for the anti-proliferation and pro-apoptotic effects of norcantharidin in hepatocellular carcinoma cells. <i>Scientific Reports</i> , 2017, 7, 396.	1.6	34
28	Chemical fingerprint and quantitative analysis of flavonoids for quality control of Sea buckthorn leaves by HPLC and UHPLC-ESI-QTOF-MS. <i>Journal of Functional Foods</i> , 2017, 37, 513-522.	1.6	33
29	Osteoblast cell membrane chromatography coupled with liquid chromatography and time-of-flight mass spectrometry for screening specific active components from traditional Chinese medicines. <i>Journal of Separation Science</i> , 2017, 40, 4311-4319.	1.3	17
30	Carbon nanotube-polymer composite for effervescent pipette tip solid phase microextraction of alkaloids and flavonoids from <i>Epimedii herba</i> in biological samples. <i>Talanta</i> , 2017, 162, 10-18.	2.9	36
31	Antimetastatic effects of norcantharidin on hepatocellular carcinoma cells by up-regulating FAM46C expression. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 155-166.	0.0	18
32	A Friendly Relationship between Endophytic Fungi and Medicinal Plants: A Systematic Review. <i>Frontiers in Microbiology</i> , 2016, 7, 906.	1.5	437
33	Traditional Chinese medicine formulas for the treatment of osteoporosis: Implication for antiosteoporotic drug discovery. <i>Journal of Ethnopharmacology</i> , 2016, 189, 61-80.	2.0	171
34	Review on research of the phytochemistry and pharmacological activities of <i>Celosia argentea</i> . <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 787-796.	0.6	31
35	Effects of ophiopogonin B on the proliferation and apoptosis of SGC-7901 human gastric cancer cells. <i>Molecular Medicine Reports</i> , 2016, 13, 4981-4986.	1.1	29
36	Comparative proteomic and metabolomic analysis reveal the antiosteoporotic molecular mechanism of icariin from <i>Epimedium brevicornu maxim</i> . <i>Journal of Ethnopharmacology</i> , 2016, 192, 370-381.	2.0	33

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37	Estrogenic activity of osthole and imperatorin in MCF-7 cells and their osteoblastic effects in Saos-2 cells. Chinese Journal of Natural Medicines, 2016, 14, 413-420.	0.7	14
38	Pruinosanones A-C, anti-inflammatory isoflavone derivatives from Caragana pruinosa. Scientific Reports, 2016, 6, 31743.	1.6	9
39	Coordinate regulatory osteogenesis effects of icariin, timosaponin B II and ferulic acid from traditional Chinese medicine formulas on UMR-106 osteoblastic cells and osteoblasts in neonatal rat calvaria cultures. Journal of Ethnopharmacology, 2016, 185, 120-131.	2.0	25
40	Monotropein isolated from the roots of Morinda officinalis increases osteoblastic bone formation and prevents bone loss in ovariectomized mice. FÅ-toterapÅ-Å¢, 2016, 110, 166-172.	1.1	45
41	Corosolic acid analogue, a natural triterpenoid saponin, induces apoptosis on human hepatocarcinoma cells through mitochondrial pathway<i>in vitro</i>. Pharmaceutical Biology, 2016, 54, 1445-1457.	1.3	6
42	Anti-inflammatory constituents from the root of <i>Litsea cubeba</i> in LPS-induced RAW 264.7 macrophages. Pharmaceutical Biology, 2016, 54, 1741-1747.	1.3	22
43	Dynamic changes of flavonoids in Actinidia valvata leaves at different growing stages measured by HPLC-MS/MS. Chinese Journal of Natural Medicines, 2016, 14, 66-72.	0.7	6
44	Pharmacology and phytochemistry of the Nitraria genus (Review). Molecular Medicine Reports, 2015, 11, 11-20.	1.1	24
45	Medicinal Plants for the Treatment of Hypertrophic Scars. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-15.	0.5	12
46	<i>Portulaca oleracea</i>L.: A Review of Phytochemistry and Pharmacological Effects. BioMed Research International, 2015, 2015, 1-11.	0.9	213
47	Inhibition of invasion and metastasis of human liver cancer HCCLM3 cells by portulacerebroside A. Pharmaceutical Biology, 2015, 53, 773-780.	1.3	15
48	Chaenomeles speciosa: A review of chemistry and pharmacology. Biomedical Reports, 2014, 2, 12-18.	0.9	41
49	Anti-Inflammatory and Analgesic Activity of Total Flavone of Cunninghamia lanceolata. Molecules, 2012, 17, 8842-8850.	1.7	7
50	Protective Effects of Polydatin from Polygonum cuspidatum against Carbon Tetrachloride-Induced Liver Injury in Mice. PLoS ONE, 2012, 7, e46574.	1.1	80