

# Man-Sau Wong

## List of Publications by Year in descending order

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159  
papers

4,777  
citations

76294

40  
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133188

59  
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168  
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168  
docs citations

168  
times ranked

5065  
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic review on biological activities of prenylated flavonoids. <i>Pharmaceutical Biology</i> , 2014, 52, 655-660.	1.3	178
2	Estrogen-Like Activity of Ginsenoside Rg1 Derived from <i>Panax notoginseng</i> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3691-3695.	1.8	174
3	Icariin protects against bone loss induced by oestrogen deficiency and activates oestrogen receptor-dependent osteoblastic functions in UMR 106 cells. <i>British Journal of Pharmacology</i> , 2010, 159, 939-949.	2.7	138
4	PLLA scaffolds with biomimetic apatite coating and biomimetic apatite/collagen composite coating to enhance osteoblast-like cells attachment and activity. <i>Surface and Coatings Technology</i> , 2006, 201, 575-580.	2.2	110
5	Neuroprotective effects of genistein on dopaminergic neurons in the mice model of Parkinson's disease. <i>Neuroscience Research</i> , 2008, 60, 156-161.	1.0	108
6	Inhibitory actions of genistein in human breast cancer (MCF-7) cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2003, 1638, 187-196.	1.8	107
7	Naringin improves bone properties in ovariectomized mice and exerts oestrogen-like activities in rat osteoblast-like (UMR106) cells. <i>British Journal of Pharmacology</i> , 2010, 159, 1693-1703.	2.7	105
8	The osteoprotective effect of <i>Herba epimedii</i> (HEP) extract in vivo and in vitro. <i>Evidence-based Complementary and Alternative Medicine</i> , 2005, 2, 353-361.	0.5	103
9	Doxorubicin-loaded biodegradable self-assembly zein nanoparticle and its anti-cancer effect: Preparation, in vitro evaluation, and cellular uptake. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 140, 324-331.	2.5	100
10	Ginsenoside Rg1 protects dopaminergic neurons in a rat model of Parkinson's disease through the IGF1 receptor signalling pathway. <i>British Journal of Pharmacology</i> , 2009, 158, 738-748.	2.7	91
11	Neuroprotective properties of icariin in MPTP-induced mouse model of Parkinson's disease: Involvement of PI3K/Akt and MEK/ERK signaling pathways. <i>Phytomedicine</i> , 2017, 25, 93-99.	2.3	91
12	Natural Products from Chinese Medicines with Potential Benefits to Bone Health. <i>Molecules</i> , 2016, 21, 239.	1.7	81
13	Genistein Enhances Insulin-Like Growth Factor Signaling Pathway in Human Breast Cancer (MCF-7) Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2351-2359.	1.8	77
14	Effects of Eleven Flavonoids from the Osteoprotective Fraction of <i>Drynaria fortunei</i> (KUNZE) J. SM. on Osteoblastic Proliferation Using an Osteoblast-Like Cell Line. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 46-51.	0.6	74
15	Reduction of Phytic Acid in Soybean Products Improves Zinc Bioavailability in Rats. <i>Journal of Nutrition</i> , 1992, 122, 2466-2473.	1.3	73
16	Effects of <i>Fructus Ligustri Lucidi</i> Extract on Bone Turnover and Calcium Balance in Ovariectomized Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2006, 29, 291-296.	0.6	72
17	Flavonoids from <i>Herba epimedii</i> selectively activate estrogen receptor alpha (ER $\alpha$ ) and stimulate ER-dependent osteoblastic functions in UMR-106 cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 141-151.	1.2	65
18	Proteome of Oriental ginseng <i>Panax ginseng</i> C. A. Meyer and the potential to use it as an identification tool. <i>Proteomics</i> , 2002, 2, 1123-1130.	1.3	61

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19	Ginsenoside Rg1 exerts estrogen-like activities via ligand-independent activation of ER $\alpha$ pathway. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 108, 64-71.	1.2	59
20	Drynaria fortunei-derived total flavonoid fraction and isolated compounds exert oestrogen-like protective effects in bone. <i>British Journal of Nutrition</i> , 2013, 110, 475-485.	1.2	59
21	Molecular mechanisms of survival and apoptosis in RAW 264.7 macrophages under oxidative stress. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2005, 10, 545-556.	2.2	57
22	Ginsenoside Rg1 protects against 6 $\alpha$ -OHDA-induced neurotoxicity in neuroblastoma SKNSH cells via IGF1R receptor and estrogen receptor pathways. <i>Journal of Neurochemistry</i> , 2009, 109, 1338-1347.	2.1	57
23	Chinese herbal medicine for bone health. <i>Pharmaceutical Biology</i> , 2014, 52, 1223-1228.	1.3	57
24	Improvement of bone properties and enhancement of mineralization by ethanol extract of <i>Fructus Ligustri Lucidi</i> . <i>British Journal of Nutrition</i> , 2008, 99, 494-502.	1.2	55
25	Osteogenic effects of flavonoid aglycones from an osteoprotective fraction of <i>Drynaria fortunei</i> : An in vitro efficacy study. <i>Phytomedicine</i> , 2011, 18, 868-872.	2.3	54
26	Short- to Mid-Term Effects of Ovariectomy on Bone Turnover, Bone Mass and Bone Strength in Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2007, 30, 898-903.	0.6	53
27	Vanillic acid exerts oestrogen-like activities in osteoblast-like UMR 106 cells through MAP kinase (MEK/ERK)-mediated ER signaling pathway. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 382-391.	1.2	49
28	Biosensor measurement of the interaction kinetics between insulin-like growth factors and their binding proteins. <i>BBA - Proteins and Proteomics</i> , 1999, 1432, 293-301.	2.1	48
29	Modulating effects of cholesterol feeding and simvastatin treatment on platelet-activating factor acetylhydrolase activity and lysophosphatidylcholine concentration. <i>Atherosclerosis</i> , 2006, 186, 291-301.	0.4	48
30	Genistein and a Soy Extract Differentially Affect Three-Dimensional Bone Parameters and Bone-Specific Gene Expression in Ovariectomized Mice. <i>Journal of Nutrition</i> , 2009, 139, 2230-2236.	1.3	48
31	Improvement of Ca balance by <i>Fructus Ligustri Lucidi</i> extract in aged female rats. <i>Osteoporosis International</i> , 2008, 19, 235-242.	1.3	47
32	Mitogen-activated protein kinase (MAPK) pathway mediates the oestrogen-like activities of ginsenoside Rg1 in human breast cancer (MCF7) cells. <i>British Journal of Pharmacology</i> , 2009, 156, 1136-1146.	2.7	47
33	Ginsenoside Rg1 protects against 6-OHDA-induced toxicity in MES23.5 cells via Akt and ERK signaling pathways. <i>Journal of Ethnopharmacology</i> , 2010, 127, 118-123.	2.0	46
34	In vitro behavior of osteoblast-like cells on PLLA films with a biomimetic apatite or apatite/collagen composite coating. <i>Journal of Materials Science: Materials in Medicine</i> , 2008, 19, 2261-2268.	1.7	45
35	Identification of the heterogeneous nuclear ribonucleoprotein A2/B1 as the antigen for the gastrointestinal cancer specific monoclonal antibody MG7. <i>Proteomics</i> , 2005, 5, 1160-1166.	1.3	44
36	Increase in Bone Mass and Bone Strength by <i>Sambucus williamsii</i> HANCE in Ovariectomized Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 1879-1885.	0.6	43

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37	Soy isoflavones and their bone protective effects. <i>Inflammopharmacology</i> , 2008, 16, 213-215.	1.9	43
38	New lignans from the bioactive fraction of <i>Sambucus williamsii</i> Hance and proliferation activities on osteoblastic-like UMR106 cells. <i>FÄ-toterapÄ-Äç</i> , 2014, 94, 29-35.	1.1	43
39	Total flavonoid fraction of the <i>Herba epimedii</i> extract suppresses urinary calcium excretion and improves bone properties in ovariectomised mice. <i>British Journal of Nutrition</i> , 2011, 105, 180-189.	1.2	42
40	Osteogenic activities of genistein derivatives were influenced by the presence of prenyl group at ring a. <i>Archives of Pharmacal Research</i> , 2008, 31, 1534-1539.	2.7	41
41	Genistein modulates the effects of parathyroid hormone in human osteoblastic SaOS-2 cells. <i>British Journal of Nutrition</i> , 2006, 95, 1039-1047.	1.2	40
42	Anti-osteoporotic effect of <i>Erythrina variegata</i> L. in ovariectomized rats. <i>Journal of Ethnopharmacology</i> , 2007, 109, 165-169.	2.0	38
43	Four New Isoflavonoids from the Stem Bark of <i>Erythrina variegata</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2006, 54, 570-573.	0.6	37
44	Activation of insulin-like growth factor I receptor-mediated pathway by ginsenoside Rg1. <i>British Journal of Pharmacology</i> , 2006, 147, 542-551.	2.7	37
45	Structure-function requirements of parathyroid hormone for stimulation of 1,25-dihydroxyvitamin D3 production by rat renal proximal tubules.. <i>Endocrinology</i> , 1993, 133, 713-719.	1.4	36
46	Tissue specificity and mechanism of vitamin D receptor up-regulation during dietary phosphorus restriction in the rat. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 271-280.	3.1	36
47	Study of substrate-enzyme interaction between immobilized pyridoxamine and recombinant porcine pyridoxal kinase using surface plasmon resonance biosensor. <i>BBA - Proteins and Proteomics</i> , 2002, 1596, 95-107.	2.1	35
48	Effect of hydrogel matrix on binding kinetics of protein-protein interactions on sensor surface. <i>Analytica Chimica Acta</i> , 2002, 456, 201-208.	2.6	35
49	Differential mRNA expression profiles in proximal tibia of aged rats in response to ovariectomy and low-Ca diet. <i>Bone</i> , 2009, 44, 46-52.	1.4	35
50	Effects of angiotensin-converting enzyme inhibitor, captopril, on bone of mice with streptozotocin-induced type 1 diabetes. <i>Journal of Bone and Mineral Metabolism</i> , 2014, 32, 261-270.	1.3	35
51	Fructus <i>ligustri lucidi</i> extract improves calcium balance and modulates the calciotropic hormone level and vitamin D-dependent gene expression in aged ovariectomized rats. <i>Menopause</i> , 2008, 15, 558-565.	0.8	34
52	Ovariectomy worsens secondary hyperparathyroidism in mature rats during low-Ca diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E723-E731.	1.8	33
53	Ethanollic extract of rhizome of <i>Ligusticum chuanxiong</i> Hort. (chuanxiong) enhances endothelium-dependent vascular reactivity in ovariectomized rats fed with high-fat diet. <i>Food and Function</i> , 2014, 5, 2475-2485.	2.1	33
54	Paricalcitol alleviates lipopolysaccharide-induced depressive-like behavior by suppressing hypothalamic microglia activation and neuroinflammation. <i>Biochemical Pharmacology</i> , 2019, 163, 1-8.	2.0	33

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55	Study of the mechanisms by which <i>Sambucus williamsii</i> HANCE extract exert protective effects against ovariectomy-induced osteoporosis in vivo. <i>Osteoporosis International</i> , 2011, 22, 703-709.	1.3	31
56	Improvement of calcium balance by <i>Fructus Ligustri Lucidi</i> extract in mature female rats was associated with the induction of serum parathyroid hormone levels. <i>British Journal of Nutrition</i> , 2012, 108, 92-101.	1.2	31
57	Bone-protective effects of bioactive fractions and ingredients in <i>Sambucus williamsii</i> HANCE. <i>British Journal of Nutrition</i> , 2011, 106, 1802-1809.	1.2	29
58	Er-Xian Decoction Exerts Estrogen-Like Osteoprotective Effects <i>In Vivo</i> and <i>In Vitro</i> . <i>The American Journal of Chinese Medicine</i> , 2014, 42, 409-426.	1.5	29
59	Icariin ameliorates estrogen-deficiency induced bone loss by enhancing IGF-I signaling via its crosstalk with non-genomic ERI± signaling. <i>Phytomedicine</i> , 2021, 82, 153413.	2.3	28
60	Insulin-Like Growth Factor-I Stimulates Renal 1,25-Dihydroxycholecalciferol Synthesis in Old Rats Fed a Low Calcium Diet. <i>Journal of Nutrition</i> , 2000, 130, 1147-1152.	1.3	26
61	Aqueous extract of danshen ( <i>Salvia miltiorrhiza</i> Bunge) protects ovariectomized rats fed with high-fat diet from endothelial dysfunction. <i>Menopause</i> , 2013, 20, 100-109.	0.8	26
62	Protective effects of water fraction of <i>Fructus Ligustri Lucidi</i> extract against hypercalciuria and trabecular bone deterioration in experimentally type 1 diabetic mice. <i>Journal of Ethnopharmacology</i> , 2014, 158, 239-245.	2.0	26
63	Ethanol extract of <i>Fructus Ligustri Lucidi</i> increases circulating 1,25-dihydroxyvitamin D3 by inducing renal 25-hydroxyvitamin D-1± hydroxylase activity. <i>Menopause</i> , 2010, 17, 1174-1181.	0.8	25
64	IGF-I receptor signaling pathway is involved in the neuroprotective effect of genistein in the neuroblastoma SK-N-SH cells. <i>European Journal of Pharmacology</i> , 2012, 677, 39-46.	1.7	25
65	Icariin, but Not Genistein, Exerts Osteogenic and Anti-apoptotic Effects in Osteoblastic Cells by Selective Activation of Non-genomic ERI± Signaling. <i>Frontiers in Pharmacology</i> , 2018, 9, 474.	1.6	25
66	Therapeutic options of TCM for organ injuries associated with COVID-19 and the underlying mechanism. <i>Phytomedicine</i> , 2021, 85, 153297.	2.3	25
67	Ceruloplasmin promotes iron uptake rather than release in BT325 cells. <i>Experimental Brain Research</i> , 2001, 140, 369-374.	0.7	24
68	Interaction between Pyridoxal Kinase and Pyridoxal-5-phosphate-Dependent Enzymes. <i>Journal of Biochemistry</i> , 2003, 134, 731-738.	0.9	24
69	Lignans from the stems of <i>Sambucus williamsii</i> and their effects on osteoblastic UMR106 cells. <i>Journal of Asian Natural Products Research</i> , 2007, 9, 583-591.	0.7	24
70	Involvement of IGF-I receptor and estrogen receptor pathways in the protective effects of ginsenoside Rg1 against A $\beta$ 25-35-induced toxicity in PC12 cells. <i>Neurochemistry International</i> , 2013, 62, 1065-1071.	1.9	24
71	<i>Erythrina variegata</i> extract exerts osteoprotective effects by suppression of the process of bone resorption. <i>British Journal of Nutrition</i> , 2010, 104, 965-971.	1.2	23
72	Oleanolic Acid and Ursolic Acid Improve Bone Properties and Calcium Balance and Modulate Vitamin D Metabolism in Aged Female Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 1435.	1.6	23

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73	Full enzymatic synthesis of a precursor of bioactive pentapeptide OCP(10-14) in organic solvents. <i>Tetrahedron Letters</i> , 2002, 43, 2423-2425.	0.7	22
74	Loss of parathyroid hormone-stimulated 1,25-dihydroxyvitamin D3 production in aging does not involve protein kinase A or C pathways. <i>Journal of Bone and Mineral Research</i> , 1994, 9, 339-345.	3.1	22
75	Phenylpropanoid and flavonoids from osteoprotective fraction of <i>Drynaria fortunei</i> . <i>Natural Product Research</i> , 2010, 24, 1206-1213.	1.0	22
76	Differential ER $\alpha$ -mediated rapid estrogenic actions of ginsenoside Rg1 and estren in human breast cancer MCF-7 cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 141, 104-112.	1.2	22
77	Bone Protective Effects of Danggui Buxue Tang Alone and in Combination With Tamoxifen or Raloxifene in vivo and in vitro. <i>Frontiers in Pharmacology</i> , 2018, 9, 779.	1.6	22
78	Renin inhibitor aliskiren exerts beneficial effect on trabecular bone by regulating skeletal renin-angiotensin system and kallikrein-kinin system in ovariectomized mice. <i>Osteoporosis International</i> , 2016, 27, 1083-1092.	1.3	21
79	Neuroprotective effects of total flavonoid fraction of the <i>Epimedium koreanum</i> Nakai extract on dopaminergic neurons: In vivo and in vitro. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 656-663.	2.5	21
80	Mechanism involved in genistein activation of insulin-like growth factor 1 receptor expression in human breast cancer cells. <i>British Journal of Nutrition</i> , 2007, 98, 1120-1125.	1.2	19
81	Phytochemicals and potential health effects of <i>Sambucus williamsii</i> Hance (Jiegumu). <i>Chinese Medicine</i> , 2016, 11, 36.	1.6	19
82	Ginsenoside Rg1 Exerts Anti-inflammatory Effects via G Protein-Coupled Estrogen Receptor in Lipopolysaccharide-Induced Microglia Activation. <i>Frontiers in Neuroscience</i> , 2019, 13, 1168.	1.4	19
83	Isolation and identification of metabolites of bakuchiol in rats. <i>F<math>\ddot{A}</math>-toterap<math>\ddot{A}</math>-<math>\ddot{A}</math>ç</i> , 2016, 109, 31-38.	1.1	18
84	Differential response of bone and kidney to ACEI in db/db mice: A potential effect of captopril on accelerating bone loss. <i>Bone</i> , 2017, 97, 222-232.	1.4	18
85	Oleanolic Acid Exerts Osteoprotective Effects and Modulates Vitamin D Metabolism. <i>Nutrients</i> , 2018, 10, 247.	1.7	18
86	<i>Ligusticum chuanxiong</i> Prevents Ovariectomy-Induced Liver and Vascular Damage in Rats. <i>The American Journal of Chinese Medicine</i> , 2013, 41, 831-848.	1.5	17
87	Discovery of a New Class of Cathepsin K Inhibitors in <i>Rhizoma Drynariae</i> as Potential Candidates for the Treatment of Osteoporosis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2116.	1.8	17
88	( $\hat{\alpha}$ )-Epiafzelechin Protects against Ovariectomy-induced Bone Loss in Adult Mice and Modulate Osteoblastic and Osteoclastic Functions In Vitro. <i>Nutrients</i> , 2017, 9, 530.	1.7	17
89	Effects of angiotensin II type 1 receptor blocker on bones in mice with type 1 diabetes induced by streptozotocin. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014, 15, 218-227.	1.0	16
90	Two new phenylpropanoids and one new sesquiterpenoid from the bioactive fraction of <i>Sambucus williamsii</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 625-632.	0.7	16

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91	A High-Saturated-Fat, High-Sucrose Diet Aggravates Bone Loss in Ovariectomized Female Rats. <i>Journal of Nutrition</i> , 2016, 146, 1172-1179.	1.3	16
92	The Use of Omic Technologies Applied to Traditional Chinese Medicine Research. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-19.	0.5	16
93	A Metabolomics Study on the Bone Protective Effects of a Lignan-Rich Fraction From <i>Sambucus Williamsii</i> Ramulus in Aged Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 932.	1.6	16
94	NMR Applications for Botanical Mixtures: The Use of HSQC Data to Determine Lignan Content in <i>Sambucus williamsii</i> . <i>Journal of Natural Products</i> , 2019, 82, 1733-1740.	1.5	15
95	A New Eudesmane Derivative and a New Fatty Acid Ester from <i>Sambucus williamsii</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2006, 54, 676-678.	0.6	14
96	Pain Controlling and Cytokine-Regulating Effects of Lyprinol, a Lipid Extract of <i>Perna canaliculus</i> , in a Rat Adjuvant-Induced Arthritis Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2009, 6, 239-245.	0.5	14
97	An 8-O-4-norlignan exerts oestrogen-like actions in osteoblastic cells via rapid nongenomic ER signaling pathway. <i>Journal of Ethnopharmacology</i> , 2015, 170, 39-49.	2.0	14
98	Superhydrophobic/hydrophobic nanofibrous network with tunable cell adhesion: Fabrication, characterization and cellular activities. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 482, 718-723.	2.3	14
99	A new strategy for discovering effective substances and mechanisms of traditional Chinese medicine based on standardized drug containing plasma and the absorbed ingredients composition, a case study of Xian-Ling-Gu-Bao capsules. <i>Journal of Ethnopharmacology</i> , 2021, 279, 114396.	2.0	14
100	Levels of polyphenols and phenolic metabolites in breast milk and their association with plant-based food intake in Hong Kong lactating women. <i>Food and Function</i> , 2021, 12, 12683-12695.	2.1	14
101	Acute and chronic effect of dietary phosphorus restriction on protein expression in young rat renal proximal tubules. <i>Proteomics</i> , 2002, 2, 1211-1219.	1.3	13
102	Enzymatic synthesis and bioactivity of estradiol derivative conjugates with different amino acids. <i>Tetrahedron</i> , 2005, 61, 5933-5941.	1.0	13
103	Estrogen deficiency-induced Ca balance impairment is associated with decrease in expression of epithelial Ca transport proteins in aged female rats. <i>Life Sciences</i> , 2014, 96, 26-32.	2.0	13
104	Ginsenoside Rg1 activates ligand-independent estrogenic effects via rapid estrogen receptor signaling pathway. <i>Journal of Ginseng Research</i> , 2019, 43, 527-538.	3.0	13
105	A nanoencapsulation suspension biomimetic of milk structure for enhanced maternal and fetal absorptions of DHA to improve early brain development. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 15, 119-128.	1.7	13
106	Estrogenic effects of ginsenoside Rg1 in endometrial cells in vitro were not observed in immature CD-1 mice or ovariectomized mice model. <i>Menopause</i> , 2012, 19, 1052-1061.	0.8	12
107	Effect of receptor phosphorylation on the binding between IRS-1 and IGF-1R as revealed by surface plasmon resonance biosensor. <i>FEBS Letters</i> , 2001, 505, 31-36.	1.3	11
108	The in vivo Therapeutic Effect of Free Wanderer Powder (é€•é™ æ•• xiÄo yÄjo sÇŽn, Xiaoyaosan) on Mice with 4T1 Cell Induced Breast Cancer Model. <i>Journal of Traditional and Complementary Medicine</i> , 2012, 2, 67-75.	1.5	11

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109	Combination treatment with Fructus Ligustri Lucidi and Puerariae radix offsets their independent actions on bone and mineral metabolism in ovariectomized rats. <i>Menopause</i> , 2014, 21, 286-294.	0.8	11
110	Positive relationship between consumption of specific fish type and $n-3$ PUFA in milk of Hong Kong lactating mothers. <i>British Journal of Nutrition</i> , 2019, 121, 1431-1440.	1.2	11
111	Chuanxiong (Rhizome of <i>Ligusticum chuanxiong</i> ) Protects Ovariectomized Hyperlipidemic Rats from Bone Loss. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 463-485.	1.5	11
112	The lignan-rich fraction from <i>Sambucus Williamsii</i> Hance ameliorates dyslipidemia and insulin resistance and modulates gut microbiota composition in ovariectomized rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111372.	2.5	11
113	Studies of the enzymatic synthesis of N-protected amino acid-estradiol derivatives in an organic solvent. <i>Tetrahedron Letters</i> , 2000, 41, 5379-5381.	0.7	10
114	Development of a UPLC-MS/MS bioanalytical method for the pharmacokinetic study of ( $\alpha$ )-epiafzelechin, a flavan-3-ol with osteoprotective activity, in C57BL/6J mice. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 967, 162-167.	1.2	10
115	Both Oleanolic Acid and a Mixture of Oleanolic and Ursolic Acids Mimic the Effects of Fructus ligustri lucidi on Bone Properties and Circulating 1,25-Dihydroxycholecalciferol in Ovariectomized Rats. <i>Journal of Nutrition</i> , 2018, 148, 1895-1902.	1.3	10
116	Prenylflavonoid Icariin Induces Estrogen Response Element-Independent Estrogenic Responses in a Tissue-Selective Manner. <i>Journal of the Endocrine Society</i> , 2020, 4, bvz025.	0.1	10
117	<i>Ligustrum lucidum</i> and its Constituents: A Mini-Review on the Anti-Osteoporosis Potential. <i>Natural Product Communications</i> , 2015, 10, 2189-94.	0.2	10
118	Age-related alteration of vitamin D metabolism in response to low-phosphate diet in rats. <i>British Journal of Nutrition</i> , 2005, 93, 299-307.	1.2	9
119	Prenylated Isoflavonoids-Rich Extract of <i>Erythrinae Cortex</i> Exerted Bone Protective Effects by Modulating Gut Microbial Compositions and Metabolites in Ovariectomized Rats. <i>Nutrients</i> , 2021, 13, 2943.	1.7	9
120	Danshen ( <i>Salvia miltiorrhiza</i> ) protects ovariectomized rats fed with high-saturated fat-sucrose diet from bone loss. <i>Osteoporosis International</i> , 2018, 29, 223-235.	1.3	8
121	8-prenylgenistein exerts osteogenic effects via ER $\alpha$ and Wnt-dependent signaling pathway. <i>Experimental Cell Research</i> , 2020, 395, 112186.	1.2	8
122	Selective Estrogen Receptor Modulator-Like Activities of Herba epimedii Extract and its Interactions With Tamoxifen and Raloxifene in Bone Cells and Tissues. <i>Frontiers in Pharmacology</i> , 2020, 11, 571598.	1.6	8
123	8-Prenylgenistein, a prenylated genistein derivative, exerted tissue selective osteoprotective effects in ovariectomized mice. <i>Oncotarget</i> , 2018, 9, 24221-24236.	0.8	8
124	Structure-function relationship of human parathyroid hormone in the regulation of vitamin D receptor expression in osteoblast-like cells (ROS 17/2.8).. <i>Endocrinology</i> , 1995, 136, 3735-3742.	1.4	7
125	“Two-in-one”-gel for spot matching after two-dimensional electrophoresis. <i>Proteomics</i> , 2003, 3, 580-583.	1.3	7
126	<i>Ligustrum lucidum</i> and its Constituents: A Mini-Review on the Anti-Osteoporosis Potential. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	7



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127	Ethanol Extract of Fructus ligustri lucidi Increased Circulating 1,25(OH) <sub>2</sub> D <sub>3</sub> Levels, but Did Not Improve Calcium Balance in Mature Ovariectomized Rats. <i>The American Journal of Chinese Medicine</i> , 2016, 44, 1237-1253.	1.5	7
128	New secoiridoids from the fruits of <i>Ligustrum lucidum</i> . <i>Journal of Asian Natural Products Research</i> , 2018, 20, 431-438.	0.7	7
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