Man-Sau Wong

List of Publications by Year
in descending order

159	4,777	76294	133188
papers	citations	40 h-index	59 g-index

168	168	168	5065
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Water Extract of Rhizoma Drynaria Selectively Exerts Estrogenic Activities in Ovariectomized Rats and Estrogen Receptor-Positive Cells. Frontiers in Endocrinology, 2022, 13, 817146.	1.5	3
2	Carotenoids and Vitamin A in Breastmilk of Hong Kong Lactating Mothers and Their Relationships with Maternal Diet. Nutrients, 2022, 14, 2031.	1.7	4
3	Therapeutic options of TCM for organ injuries associated with COVID-19 and the underlying mechanism. Phytomedicine, 2021, 85, 153297.	2.3	25
4	A standardized extract of Danggui Buxue Tang decoction selectively exerts estrogenic activities distinctly from tamoxifen. Phytotherapy Research, 2021, 35, 1456-1467.	2.8	3
5	Icariin ameliorates estrogen-deficiency induced bone loss by enhancing IGF-I signaling via its crosstalk with non-genomic ERÎ± signaling. Phytomedicine, 2021, 82, 153413.	2.3	28
6	Oleanolic Acid Modulates 25-Hydroxyvitamin D3 1-alpha-hydroxylase in Osteoblasts and Human Mesenchymal Stem Cells. Journal of the Endocrine Society, 2021, 5, A237-A237.	0.1	0
7	The lignan-rich fraction from Sambucus Williamsii Hance ameliorates dyslipidemia and insulin resistance and modulates gut microbiota composition in ovariectomized rats. Biomedicine and Pharmacotherapy, 2021, 137, 111372.	2.5	11
8	Pharmacological Effects of Fructus Ligustri Lucidi on Neuroinflammation and Exploration of Active Compound Based on the Interaction with CaSR. FASEB Journal, 2021, 35, .	0.2	0
9	Water extract of Er-xian decoction selectively exerts estrogenic activities and interacts with SERMs in estrogen-sensitive tissues. Journal of Ethnopharmacology, 2021, 275, 114096.	2.0	5
10	Prenylated Isoflavonoids-Rich Extract of Erythrinae Cortex Exerted Bone Protective Effects by Modulating Gut Microbial Compositions and Metabolites in Ovariectomized Rats. Nutrients, 2021, 13, 2943.	1.7	9
11	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. Journal of Ethnopharmacology, 2021, 279, 114396.	2.0	14
12	Levels of polyphenols and phenolic metabolites in breast milk and their association with plant-based food intake in Hong Kong lactating women. Food and Function, 2021, 12, 12683-12695.	2.1	14
13	8-prenylgenistein exerts osteogenic effects via ER Î± and Wnt-dependent signaling pathway. Experimental Cell Research, 2020, 395, 112186.	1.2	8
14	Chuanxiong (Rhizome of Ligusticum chuanxiong) Protects Ovariectomized Hyperlipidemic Rats from Bone Loss. The American Journal of Chinese Medicine, 2020, 48, 463-485.	1.5	11
15	Prenylflavonoid Icariin Induces Estrogen Response Elementâ€“Independent Estrogenic Responses in a Tissue-Selective Manner. Journal of the Endocrine Society, 2020, 4, bvz025.	0.1	10
16	Simultaneous Quantitative Analysis of Multiple Biotransformation Products of Xian-Ling-Gu-Bao, a Traditional Chinese Medicine Prescription, with Rat Intestinal Microflora by Ultra-Performance Liquid Chromatography Tandem Triple Quadrupole Mass Spectrometry. Journal of Chromatographic Science, 2020, 58, 494-503.	0.7	4
17	Selective Estrogen Receptor Modulator-Like Activities of Herba epimedii Extract and its Interactions With Tamoxifen and Raloxifene in Bone Cells and Tissues. Frontiers in Pharmacology, 2020, 11, 571598.	1.6	8
18	Vitamin D/Vitamin D Receptor Signaling Attenuates Skeletal Muscle Atrophy by Suppressing Renin-Angiotensin System. Journal of Bone and Mineral Research, 2020, 37, 121-136.	3.1	7

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19	Ginsenoside Rg1 activates ligand-independent estrogenic effects viaÂrapid estrogen receptor signaling pathway. Journal of Ginseng Research, 2019, 43, 527-538.	3.0	13
20	NMR Applications for Botanical Mixtures: The Use of HSQC Data to Determine Lignan Content in Sambucus williamsii. Journal of Natural Products, 2019, 82, 1733-1740.	1.5	15
21	Ginsenoside Rg1 Exerts Anti-inflammatory Effects via G Protein-Coupled Estrogen Receptor in Lipopolysaccharide-Induced Microglia Activation. Frontiers in Neuroscience, 2019, 13, 1168.	1.4	19
22	Paricalcitol alleviates lipopolysaccharide-induced depressive-like behavior by suppressing hypothalamic microglia activation and neuroinflammation. Biochemical Pharmacology, 2019, 163, 1-8.	2.0	33
23	A Pilot Study to Determine the Gut Microbiota of Hong Kong Infants Fed with Breast-milk And/or Infant Formula (P11-101-19). Current Developments in Nutrition, 2019, 3, nzz048.P11-101-19.	0.1	3
24	Positive relationship between consumption of specific fish type andn-3 PUFA in milk of Hong Kong lactating mothers. British Journal of Nutrition, 2019, 121, 1431-1440.	1.2	11
25	Natural Products as Potential Bone Therapies. Handbook of Experimental Pharmacology, 2019, 262, 499-518.	0.9	3
26	A nanoencapsulation suspension biomimetic of milk structure for enhanced maternal and fetal absorptions of DHA to improve early brain development. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 15, 119-128.	1.7	13
27	Bone-Protective Chinese Herbs: The Story of Fructus Ligustri Lucidi. , 2019, , 199-207.		0
28	New secoiridoids from the fruits of Ligustrum lucidum. Journal of Asian Natural Products Research, 2018, 20, 431-438.	0.7	7
29	Danshen (Salvia miltiorrhiza) protects ovariectomized rats fed with high-saturated fat-sucrose diet from bone loss. Osteoporosis International, 2018, 29, 223-235.	1.3	8
30	Oleanolic Acid and Ursolic Acid Improve Bone Properties and Calcium Balance and Modulate Vitamin D Metabolism in Aged Female Rats. Frontiers in Pharmacology, 2018, 9, 1435.	1.6	23
31	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. Journal of Nutrition, 2018, 148, 1895-1902.	1.3	10
32	Bone Protective Effects of Danggui Buxue Tang Alone and in Combination With Tamoxifen or Raloxifene in vivo and in vitro. Frontiers in Pharmacology, 2018, 9, 779.	1.6	22
33	Oleanolic Acid Exerts Osteoprotective Effects and Modulates Vitamin D Metabolism. Nutrients, 2018, 10, 247.	1.7	18
34	Icariin, but Not Genistein, Exerts Osteogenic and Anti-apoptotic Effects in Osteoblastic Cells by Selective Activation of Non-genomic ERÎ± Signaling. Frontiers in Pharmacology, 2018, 9, 474.	1.6	25
35	A Metabolomics Study on the Bone Protective Effects of a Lignan-Rich Fraction From Sambucus Williamsii Ramulus in Aged Rats. Frontiers in Pharmacology, 2018, 9, 932.	1.6	16
36	8-Prenylgenistein, a prenylated genistein derivative, exerted tissue selective osteoprotective effects in ovariectomized mice. Oncotarget, 2018, 9, 24221-24236.	0.8	8

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37	Neuroprotective properties of icariin in MPTP-induced mouse model of Parkinson's disease: Involvement of PI3K/Akt and MEK/ERK signaling pathways. Phytomedicine, 2017, 25, 93-99.	2.3	91
38	Differential response of bone and kidney to ACEI in db/db mice: A potential effect of captopril on accelerating bone loss. Bone, 2017, 97, 222-232.	1.4	18
39	Neuroprotective effects of total flavonoid fraction of the Epimedium koreanum Nakai extract on dopaminergic neurons: In vivo and in vitro. Biomedicine and Pharmacotherapy, 2017, 91, 656-663.	2.5	21
40	(â˜')-Epiafzelechin Protects against Ovariectomy-induced Bone Loss in Adult Mice and Modulate Osteoblastic and Osteoclastic Functions In Vitro. Nutrients, 2017, 9, 530.	1.7	17
41	The Use of Omic Technologies Applied to Traditional Chinese Medicine Research. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-19.	0.5	16
42	Discovery of a New Class of Cathepsin K Inhibitors in Rhizoma Drynariae as Potential Candidates for the Treatment of Osteoporosis. International Journal of Molecular Sciences, 2016, 17, 2116.	1.8	17
43	Natural Products from Chinese Medicines with Potential Benefits to Bone Health. Molecules, 2016, 21, 239.	1.7	81
44	A High-Saturated-Fat, High-Sucrose Diet Aggravates Bone Loss in Ovariectomized Female Rats. Journal of Nutrition, 2016, 146, 1172-1179.	1.3	16
45	Ethanol Extract of Fructus ligustri lucidi Increased Circulating 1,25(OH)₂D₃Levels, but Did Not Improve Calcium Balance in Mature Ovariectomized Rats. The American Journal of Chinese Medicine, 2016, 44, 1237-1253.	1.5	7
46	Phytochemicals and potential health effects of Sambucus williamsii Hance (Jiegumu). Chinese Medicine, 2016, 11, 36.	1.6	19
47	Doxorubicin-loaded biodegradable self-assembly zein nanoparticle and its anti-cancer effect: Preparation, in vitro evaluation, and cellular uptake. Colloids and Surfaces B: Biointerfaces, 2016, 140, 324-331.	2.5	100
48	Impairing effects of angiotensin-converting enzyme inhibitor Captopril on bone of normal mice. European Journal of Pharmacology, 2016, 771, 40-47.	1.7	5
49	Isolation and identification of metabolites of bakuchiol in rats. FÃ¬toterapÃ¬Ã¢, 2016, 109, 31-38.	1.1	18
50	Renin inhibitor aliskiren exerts beneficial effect on trabecular bone by regulating skeletal renin-angiotensin system and kallikrein-kinin system in ovariectomized mice. Osteoporosis International, 2016, 27, 1083-1092.	1.3	21
51	A Lignan-Rich Bioactive Fraction of Sambucus williamsii Hance Exerts Oestrogen-Like Bone Protective Effects in Aged Ovariectomized Rats and Osteoblastic Cells. , 2016, , 137-143.		0
52	Ligustrum lucidum and its Constituents: A Mini-Review on the Anti-Osteoporosis Potential. Natural Product Communications, 2015, 10, 1934578X1501001.	0.2	7
53	Two new phenylpropanoids and one new sesquiterpenoid from the bioactive fraction ofSambucus williamsii. Journal of Asian Natural Products Research, 2015, 17, 625-632.	0.7	16
54	An 8-O-4â€² norlignan exerts oestrogen-like actions in osteoblastic cells via rapid nongenomic ER signaling pathway. Journal of Ethnopharmacology, 2015, 170, 39-49.	2.0	14

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55	Superhydrophobic/hydrophobic nanofibrous network with tunable cell adhesion: Fabrication, characterization and cellular activities. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2015, 482, 718-723.	2.3	14
56	Long-Chain Polyunsaturated Fatty Acid Concentrations in Breast Milk from Chinese Mothers: Comparison with Other Regions. International Journal of Child Health and Nutrition, 2015, 4, 230-239.	0.0	6
57	Lignans from Sambucus williasmii hance against osteoporosis: A pharmacodynamic and pharmacokinetic study. Planta Medica, 2015, 81, .	0.7	1
58	Ligustrum lucidum and its Constituents: A Mini-Review on the Anti-Osteoporosis Potential. Natural Product Communications, 2015, 10, 2189-94.	0.2	10
59	Er-Xian Decoction Exerts Estrogen-Like Osteoprotective EffectsIn VivoandIn Vitro. The American Journal of Chinese Medicine, 2014, 42, 409-426.	1.5	29
60	Effects of angiotensin II type 1 receptor blocker on bones in mice with type 1 diabetes induced by streptozotocin. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 218-227.	1.0	16
61	Combination treatment with Fructus Ligustri Lucidi and Puerariae radix offsets their independent actions on bone and mineral metabolism in ovariectomized rats. Menopause, 2014, 21, 286-294.	0.8	11
62	Vanillic acid exerts oestrogen-like activities in osteoblast-like UMR 106 cells through MAP kinase (MEK/ERK)-mediated ER signaling pathway. Journal of Steroid Biochemistry and Molecular Biology, 2014, 144, 382-391.	1.2	49
63	Effects of angiotensin-converting enzyme inhibitor, captopril, on bone of mice with streptozotocin-induced type 1 diabetes. Journal of Bone and Mineral Metabolism, 2014, 32, 261-270.	1.3	35
64	Protective effects of water fraction of Fructus Ligustri Lucidi extract against hypercalciuria and trabecular bone deterioration in experimentally type 1 diabetic mice. Journal of Ethnopharmacology, 2014, 158, 239-245.	2.0	26
65	A systematic review on biological activities of prenylated flavonoids. Pharmaceutical Biology, 2014, 52, 655-660.	1.3	178
66	Chinese herbal medicine for bone health. Pharmaceutical Biology, 2014, 52, 1223-1228.	1.3	57
67	Development of a UPLCâ€“MS/MS bioanalytical method for the pharmacokinetic study of (â^')-epiafzelechin, a flavan-3-ol with osteoprotective activity, in C57BL/6J mice. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 967, 162-167.	1.2	10
68	Ethanolic extract of rhizome of Ligusticum chuanxiong Hort. (chuanxiong) enhances endothelium-dependent vascular reactivity in ovariectomized rats fed with high-fat diet. Food and Function, 2014, 5, 2475-2485.	2.1	33
69	Differential ERÎ±-mediated rapid estrogenic actions of ginsenoside Rg1 and estren in human breast cancer MCF-7 cells. Journal of Steroid Biochemistry and Molecular Biology, 2014, 141, 104-112.	1.2	22
70	Flavonoids from Herba epimedii selectively activate estrogen receptor alpha (ERÎ±) and stimulate ER-dependent osteoblastic functions in UMR-106 cells. Journal of Steroid Biochemistry and Molecular Biology, 2014, 143, 141-151.	1.2	65
71	New lignans from the bioactive fraction of Sambucus williamsii Hance and proliferation activities on osteoblastic-like UMR106 cells. FÃ¬toterapÃ¬Ã¢, 2014, 94, 29-35.	1.1	43
72	Estrogen deficiency-induced Ca balance impairment is associated with decrease in expression of epithelial Ca transport proteins in aged female rats. Life Sciences, 2014, 96, 26-32.	2.0	13

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73	Lignans isolated from stems of Sambucus williamsii and their proliferation effects on UMR106 cells. Zhongguo Zhongyao Zazhi, 2014, , .	0.2	1
74	Involvement of IGF-I receptor and estrogen receptor pathways in the protective effects of ginsenoside Rg1 against AÎ²25â€“35-induced toxicity in PC12 cells. Neurochemistry International, 2013, 62, 1065-1071.	1.9	24
75	Drynaria fortunei-derived total flavonoid fraction and isolated compounds exert oestrogen-like protective effects in bone. British Journal of Nutrition, 2013, 110, 475-485.	1.2	59
76	Ligusticum chuanxiong Prevents Ovariectomy-Induced Liver and Vascular Damage in Rats. The American Journal of Chinese Medicine, 2013, 41, 831-848.	1.5	17
77	Aqueous extract of danshen (Salvia miltiorrhiza Bunge) protects ovariectomized rats fed with high-fat diet from endothelial dysfunction. Menopause, 2013, 20, 100-109.	0.8	26
78	Trabecular bone deterioration at the greater trochanter of mice with unilateral obstructive nephropathy. Asian Journal of Andrology, 2013, 15, 564-566.	0.8	3
79	Estrogen deficiency worsened Ca balance via downregulation of epithelial Ca transport proteins in aged female rats. FASEB Journal, 2013, 27, 1053.5.	0.2	0
80	Improvement of calcium balance byFructus Ligustri Lucidiextract in mature female rats was associated with the induction of serum parathyroid hormone levels. British Journal of Nutrition, 2012, 108, 92-101.	1.2	31
81	Estrogenic effects of ginsenoside Rg1 in endometrial cells in vitro were not observed in immature CD-1 mice or ovariectomized mice model. Menopause, 2012, 19, 1052-1061.	0.8	12
82	The in vivo Therapeutic Effect of Free Wanderer Powder (é€•é¸™ æ•£ xiÄo yÃ¡o sÇŽn, Xiaoyaosan) on Mice with 4T1 Cell Induced Breast Cancer Model. Journal of Traditional and Complementary Medicine, 2012, 2, 67-75.	1.5	11
83	Chemical synthesis and biological study of 4Î²-carboxymethyl-epiafzelechin acid, an osteoprotective compound from the rhizomes of Drynaria fortunei. MedChemComm, 2012, 3, 801.	3.5	2
84	Involvement of local angiotensin ii signaling in bone deterioration induced by obstructive nephropathy. Bone, 2012, 50, S146.	1.4	0
85	IGF-I receptor signaling pathway is involved in the neuroprotective effect of genistein in the neuroblastoma SK-N-SH cells. European Journal of Pharmacology, 2012, 677, 39-46.	1.7	25
86	Flavanâ€3â€ol isolated from rhizome of Drynaria fortunei (Kunze) J. Sm. exerts osteoprotective effects via its actions on osteoblastogenesis and osteoclastogenesis. FASEB Journal, 2012, 26, .	0.2	0
87	Osteogenic effects of flavonoid aglycones from an osteoprotective fraction of Drynaria fortuneiâ€”An in vitro efficacy study. Phytomedicine, 2011, 18, 868-872.	2.3	54
88	Study of the mechanisms by which Sambucus williamsii HANCE extract exert protective effects against ovariectomy-induced osteoporosis in vivo. Osteoporosis International, 2011, 22, 703-709.	1.3	31
89	Total flavonoid fraction of the Herba epimedii extract suppresses urinary calcium excretion and improves bone properties in ovariectomised mice. British Journal of Nutrition, 2011, 105, 180-189.	1.2	42
90	Bone-protective effects of bioactive fractions and ingredients in Sambucus williamsii HANCE. British Journal of Nutrition, 2011, 106, 1802-1809.	1.2	29

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91	Ethanol extract of Fructus Ligustri Lucidi increases circulating 1,25-dihydroxyvitamin D3 by inducing renal 25-hydroxyvitamin D-1Î± hydroxylase activity. Menopause, 2010, 17, 1174-1181.	0.8	25
92	Icariin protects against bone loss induced by oestrogen deficiency and activates oestrogen receptorâ€dependent osteoblastic functions in UMR 106 cells. British Journal of Pharmacology, 2010, 159, 939-949.	2.7	138
93	Naringin improves bone properties in ovariectomized mice and exerts oestrogenâ€like activities in rat osteoblastâ€like (UMRâ€106) cells. British Journal of Pharmacology, 2010, 159, 1693-1703.	2.7	105
94	Erythrina variegata extract exerts osteoprotective effects by suppression of the process of bone resorption. British Journal of Nutrition, 2010, 104, 965-971.	1.2	23
95	Ginsenoside Rg1 protects against 6-OHDA-induced toxicity in MES23.5 cells via Akt and ERK signaling pathways. Journal of Ethnopharmacology, 2010, 127, 118-123.	2.0	46
96	Anti-osteoporosis effects of bioactive fraction from Sambucus williamsii Hance (SWH) both in vivo and in vitro and its components. Bone, 2010, 47, S397.	1.4	0
97	Differential signaling pathways involved in inducing ER-dependent activities by ginsenoside Rg1 and estren. Bone, 2010, 47, S439.	1.4	0
98	Phenylpropanoid and flavonoids from osteoprotective fraction ofDrynaria fortunei. Natural Product Research, 2010, 24, 1206-1213.	1.0	22
99	Pain Controlling and Cytokine-Regulating Effects of Lyprinol, a Lipid Extract ofPerna canaliculus, in a Rat Adjuvant-Induced Arthritis Model. Evidence-based Complementary and Alternative Medicine, 2009, 6, 239-245.	0.5	14
100	Genistein and a Soy Extract Differentially Affect Three-Dimensional Bone Parameters and Bone-Specific Gene Expression in Ovariectomized Mice. Journal of Nutrition, 2009, 139, 2230-2236.	1.3	48
101	Mitogenâ€activated protein kinase (MAPK) pathway mediates the oestrogenâ€like activities of ginsenoside Rg1 in human breast cancer (MCFâ€7) cells. British Journal of Pharmacology, 2009, 156, 1136-1146.	2.7	47
102	Ginsenoside Rg1 protects dopaminergic neurons in a rat model of Parkinson's disease through the IGFâ€1 receptor signalling pathway. British Journal of Pharmacology, 2009, 158, 738-748.	2.7	91
103	Ginsenoside Rg1 protects against 6â€OHDAâ€induced neurotoxicity in neuroblastoma SKâ€Nâ€SH cells via IGFâ€1 receptor and estrogen receptor pathways. Journal of Neurochemistry, 2009, 109, 1338-1347.	2.1	57
104	Differential mRNA expression profiles in proximal tibia of aged rats in response to ovariectomy and low-Ca diet. Bone, 2009, 44, 46-52.	1.4	35
105	InÂvitro behavior of osteoblast-like cells on PLLA films with a biomimetic apatite or apatite/collagen composite coating. Journal of Materials Science: Materials in Medicine, 2008, 19, 2261-2268.	1.7	45
106	Differential protein expression induced by a lipid extract of Perna canaliculus in splenocytes of rats with adjuvant-induced arthritis. Inflammopharmacology, 2008, 16, 188-194.	1.9	3
107	Soy isoflavones and their bone protective effects. Inflammopharmacology, 2008, 16, 213-215.	1.9	43
108	Improvement of Ca balance by Fructus Ligustri Lucidi extract in aged female rats. Osteoporosis International, 2008, 19, 235-242.	1.3	47

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109	Osteogenic activities of genistein derivatives were influenced by the presence of prenyl group at ring a. Archives of Pharmacal Research, 2008, 31, 1534-1539.	2.7	41
110	Ginsenoside Rg1 exerts estrogen-like activities via ligand-independent activation of ERÎ± pathway. Journal of Steroid Biochemistry and Molecular Biology, 2008, 108, 64-71.	1.2	59
111	Neuroprotective effects of genistein on dopaminergic neurons in the mice model of Parkinson's disease. Neuroscience Research, 2008, 60, 156-161.	1.0	108
112	Poly(L-Lactide)/Multiwalled Carbon Nanotube Composites: Interaction with Osteoblast-Like Cells In Vitro. Advanced Materials Research, 2008, 47-50, 1347-1350.	0.3	4
113	Improvement of bone properties and enhancement of mineralization by ethanol extract of Fructus Ligustri Lucidi. British Journal of Nutrition, 2008, 99, 494-502.	1.2	55
114	Effects of Eleven Flavonoids from the Osteoprotective Fraction of Drynaria fortunei (KUNZE) J. SM. on Osteoblastic Proliferation Using an Osteoblast-Like Cell Line. Chemical and Pharmaceutical Bulletin, 2008, 56, 46-51.	0.6	74
115	Fructus ligustri lucidi extract improves calcium balance and modulates the calciotropic hormone level and vitamin D-dependent gene expression in aged ovariectomized rats. Menopause, 2008, 15, 558-565.	0.8	34
116	Ovariectomy worsens secondary hyperparathyroidism in mature rats during low-Ca diet. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E723-E731.	1.8	33
117	Lignans from the stems of Sambucus williamsii and their effects on osteoblastic UMR106 cells. Journal of Asian Natural Products Research, 2007, 9, 583-591.	0.7	24
118	Short- to Mid-Term Effects of Ovariectomy on Bone Turnover, Bone Mass and Bone Strength in Rats. Biological and Pharmaceutical Bulletin, 2007, 30, 898-903.	0.6	53
119	Mechanism involved in genistein activation of insulin-like growth factor 1 receptor expression in human breast cancer cells. British Journal of Nutrition, 2007, 98, 1120-1125.	1.2	19
120	Differential regulation of cyclic AMP synthesis by estrogen in MCF7 cells. Biochemical and Biophysical Research Communications, 2007, 363, 616-620.	1.0	3
121	Anti-osteoporotic effect of Erythrina variegata L. in ovariectomized rats. Journal of Ethnopharmacology, 2007, 109, 165-169.	2.0	38
122	Modulating effects of cholesterol feeding and simvastatin treatment on platelet-activating factor acetylhydrolase activity and lysophosphatidylcholine concentration. Atherosclerosis, 2006, 186, 291-301.	0.4	48
123	Four New Isoflavonoids from the Stem Bark of Erythrina variegata. Chemical and Pharmaceutical Bulletin, 2006, 54, 570-573.	0.6	37
124	A New Eudesmane Derivative and a New Fatty Acid Ester from Sambucus williamsii. Chemical and Pharmaceutical Bulletin, 2006, 54, 676-678.	0.6	14
125	Effects of Fructus Ligustri Lucidi Extract on Bone Turnover and Calcium Balance in Ovariectomized Rats. Biological and Pharmaceutical Bulletin, 2006, 29, 291-296.	0.6	72
126	Genistein modulates the effects of parathyroid hormone in human osteoblastic SaOS-2 cells. British Journal of Nutrition, 2006, 95, 1039-1047.	1.2	40

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127	Activation of insulin-like growth factor I receptor-mediated pathway by ginsenoside Rg1. British Journal of Pharmacology, 2006, 147, 542-551.	2.7	37
128	PLLA scaffolds with biomimetic apatite coating and biomimetic apatite/collagen composite coating to enhance osteoblast-like cells attachment and activity. Surface and Coatings Technology, 2006, 201, 575-580.	2.2	110
129	Differential Regulatory Effects of Nitric Oxide on Estrogen Stimulated MCF7 Breast Cancer Cell Growth. FASEB Journal, 2006, 20, A979.	0.2	0
130	Increase in Bone Mass and Bone Strength by Sambucus williamsii HANCE in Ovariectomized Rats. Biological and Pharmaceutical Bulletin, 2005, 28, 1879-1885.	0.6	43
131	Age-related alteration of vitamin D metabolism in response to low-phosphate diet in rats. British Journal of Nutrition, 2005, 93, 299-307.	1.2	9
132	Enzymatic synthesis and bioactivity of estradiol derivative conjugates with different amino acids. Tetrahedron, 2005, 61, 5933-5941.	1.0	13
133	Molecular mechanisms of survival and apoptosis in RAW 264.7 macrophages under oxidative stress. Apoptosis: an International Journal on Programmed Cell Death, 2005, 10, 545-556.	2.2	57
134	Identification of the heterogeneous nuclear ribonucleoprotein A2/B1 as the antigen for the gastrointestinal cancer specific monoclonal antibody MG7. Proteomics, 2005, 5, 1160-1166.	1.3	44
135	The osteoprotective effect ofHerba epimedii(HEP) extractin vivoandin vitro. Evidence-based Complementary and Alternative Medicine, 2005, 2, 353-361.	0.5	103
136	Genistein Enhances Insulin-Like Growth Factor Signaling Pathway in Human Breast Cancer (MCF-7) Cells. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2351-2359.	1.8	77
137	â€œTwo-in-oneâ€•gel for spot matching after two-dimensional electrophoresis. Proteomics, 2003, 3, 580-583.	1.3	7
138	Interaction between Pyridoxal Kinase and Pyridoxal-5-phosphate-Dependent Enzymes. Journal of Biochemistry, 2003, 134, 731-738.	0.9	24
139	Inhibitory actions of genistein in human breast cancer (MCF-7) cells. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2003, 1638, 187-196.	1.8	107
140	Adaptive responses of 25-hydroxyvitamin D3 1-alpha hydroxylase expression to dietary phosphate restriction in young and adult rats. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2003, 1639, 34-42.	1.8	6
141	Synthesis of a Precursor of Bioactive Pentapeptide OGP-(10-14) and the Fragment of Enkephalin Catalyzed by MCM-22 Immobilized or Free Proteases in Organic Solvents. Synthesis, 2002, 2002, 726-732.	1.2	4
142	Estrogen-Like Activity of Ginsenoside Rg1 Derived fromPanax notoginseng. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3691-3695.	1.8	174
143	Study of substrateâ€“enzyme interaction between immobilized pyridoxamine and recombinant porcine pyridoxal kinase using surface plasmon resonance biosensor. BBA - Proteins and Proteomics, 2002, 1596, 95-107.	2.1	35
144	Proteome of Oriental ginseng Panax ginseng C. A. Meyer and the potential to use it as an identification tool. Proteomics, 2002, 2, 1123-1130.	1.3	61

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145	Acute and chronic effect of dietary phosphorus restriction on protein expression in young rat renal proximal tubules. Proteomics, 2002, 2, 1211-1219.	1.3	13
146	Full enzymatic synthesis of a precursor of bioactive pentapeptide OGP(10-14) in organic solvents. Tetrahedron Letters, 2002, 43, 2423-2425.	0.7	22
147	Effect of hydrogel matrix on binding kinetics of proteinâ€"protein interactions on sensor surface. Analytica Chimica Acta, 2002, 456, 201-208.	2.6	35
148	Effect of receptor phosphorylation on the binding between IRS-1 and IGF-1R as revealed by surface plasmon resonance biosensor. FEBS Letters, 2001, 505, 31-36.	1.3	11
149	Ceruloplasmin promotes iron uptake rather than release in BT325 cells. Experimental Brain Research, 2001, 140, 369-374.	0.7	24
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