

# Kwok Pui Fung

## List of Publications by Year in descending order

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391  
papers

14,901  
citations

19657

61  
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40979

93  
g-index

393  
all docs

393  
docs citations

393  
times ranked

17678  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polysaccharide biological response modifiers. <i>Immunology Letters</i> , 2006, 105, 101-114.	2.5	341
2	Chemistry and Biological Activities of Caffeic Acid Derivatives from <i>Salvia miltiorrhiza</i> . <i>Current Medicinal Chemistry</i> , 2005, 12, 237-246.	2.4	305
3	Antioxidant activity of natural flavonoids is governed by number and location of their aromatic hydroxyl groups. <i>Chemistry and Physics of Lipids</i> , 1996, 79, 157-163.	3.2	278
4	Immunomodulatory and anti-SARS activities of <i>Houttuynia cordata</i> . <i>Journal of Ethnopharmacology</i> , 2008, 118, 79-85.	4.1	263
5	Reactive oxygen species mediate doxorubicin induced p53-independent apoptosis. <i>Life Sciences</i> , 2003, 73, 2047-2058.	4.3	226
6	Antioxidation of human low density lipoprotein by unconjugated and conjugated bilirubins. <i>Biochemical Pharmacology</i> , 1996, 51, 859-862.	4.4	198
7	Arenobufagin, a natural bufadienolide from toad venom, induces apoptosis and autophagy in human hepatocellular carcinoma cells through inhibition of PI3K/Akt/mTOR pathway. <i>Carcinogenesis</i> , 2013, 34, 1331-1342.	2.8	197
8	Synergistic effects of baicalein with ciprofloxacin against NorA over-expressed methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and inhibition of MRSA pyruvate kinase. <i>Journal of Ethnopharmacology</i> , 2011, 137, 767-773.	4.1	163
9	Induction of apoptosis by green tea catechins in human prostate cancer DU145 cells. <i>Life Sciences</i> , 2001, 68, 1207-1214.	4.3	157
10	Effects of polyphyllin D, a steroidal saponin in <i>Paris Polyphylla</i> , in growth inhibition of human breast cancer cells and in xenograft. <i>Cancer Biology and Therapy</i> , 2005, 4, 1248-1254.	3.4	152
11	Efficacy and tolerability of a Chinese herbal medicine concoction for treatment of atopic dermatitis: a randomized, double-blind, placebo-controlled study. <i>British Journal of Dermatology</i> , 2007, 157, 357-363.	1.5	151
12	Polyphyllin D is a potent apoptosis inducer in drug-resistant HepG2 cells. <i>Cancer Letters</i> , 2005, 217, 203-211.	7.2	139
13	The 3a protein of severe acute respiratory syndrome-associated coronavirus induces apoptosis in Vero E6 cells. <i>Journal of General Virology</i> , 2005, 86, 1921-1930.	2.9	135
14	Cytotoxic activities of <i>Coriolus versicolor</i> (Yunzhi) extract on human leukemia and lymphoma cells by induction of apoptosis. <i>Life Sciences</i> , 2004, 75, 797-808.	4.3	132
15	The isolation and characterization of an immunomodulatory and anti-tumor polysaccharide preparation from <i>Flammulina velutipes</i> . <i>Immunopharmacology</i> , 1997, 35, 255-263.	2.0	131
16	TLR-4 may mediate signaling pathways of <i>Astragalus</i> polysaccharide RAP induced cytokine expression of RAW264.7 cells. <i>Journal of Ethnopharmacology</i> , 2016, 179, 243-252.	4.1	126
17	<i>Paeoniae Radix</i> , a Chinese herbal extract, inhibit hepatoma cells growth by inducing apoptosis in a p53 independent pathway. <i>Life Sciences</i> , 2002, 71, 2267-2277.	4.3	125
18	Molecular cloning and characterization of FHL2, a novel LIM domain protein preferentially expressed in human heart. <i>Gene</i> , 1998, 210, 345-350.	2.2	124

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19	Pharmacological investigations of the anti-diabetic effect of Cortex Moutan and its active component paeonol. <i>Phytomedicine</i> , 2007, 14, 778-784.	5.3	124
20	Anticancer Effects of Imperatorin Isolated from <i>Angelica dahurica</i> : Induction of Apoptosis in HepG2 Cells through both Death-Receptor- and Mitochondria-Mediated Pathways. <i>Chemotherapy</i> , 2011, 57, 449-459.	1.6	123
21	Myocardial protection of MCI-186 in rabbit ischemia-reperfusion. <i>Life Sciences</i> , 2002, 71, 2249-2255.	4.3	114
22	Evaluation of in vitro anti-proliferative and immunomodulatory activities of compounds isolated from <i>Curcuma longa</i> . <i>Food and Chemical Toxicology</i> , 2010, 48, 2011-2020.	3.6	114
23	A comparative study on aqueous root extracts of <i>Pueraria thomsonii</i> and <i>Pueraria lobata</i> by antioxidant assay and HPLC fingerprint analysis. <i>Journal of Ethnopharmacology</i> , 2005, 96, 133-138.	4.1	113
24	Synergistic interaction between <i>Astragali Radix</i> and <i>Rehmanniae Radix</i> in a Chinese herbal formula to promote diabetic wound healing. <i>Journal of Ethnopharmacology</i> , 2012, 141, 250-256.	4.1	113
25	Effect of sodium tanshinone IIA sulfonate in the rabbit myocardium and on human cardiomyocytes and vascular endothelial cells. <i>Biochemical Pharmacology</i> , 1993, 46, 2327-2332.	4.4	111
26	The in vivo and in vitro diabetic wound healing effects of a 2-herb formula and its mechanisms of action. <i>Journal of Ethnopharmacology</i> , 2011, 134, 831-838.	4.1	110
27	Inhibitory effects of jasmine green tea epicatechin isomers on free radical-induced lysis of red blood cells. <i>Life Sciences</i> , 1997, 61, 383-394.	4.3	107
28	Pheophorbide a, a Major Antitumor Component Purified from <i>Scutellaria barbata</i> , Induces Apoptosis in Human Hepatocellular Carcinoma Cells. <i>Planta Medica</i> , 2006, 72, 28-33.	1.3	105
29	Bufotalin from <i>Venenum Bufonis</i> inhibits growth of multidrug resistant HepG2 cells through G2/M cell cycle arrest and apoptosis. <i>European Journal of Pharmacology</i> , 2012, 692, 19-28.	3.5	98
30	Inhibition of cell proliferation and the action mechanisms of arsenic trioxide (As <sub>2</sub> O <sub>3</sub> ) on human breast cancer cells. <i>Journal of Cellular Biochemistry</i> , 2004, 93, 173-187.	2.6	92
31	Unconjugated bilirubin inhibits the oxidation of human low density lipoprotein better than trolox. <i>Life Sciences</i> , 1994, 54, PL477-PL481.	4.3	91
32	Pheophorbide a, an active compound isolated from <i>Scutellaria barbata</i> , possesses photodynamic activities by inducing apoptosis in human hepatocellular carcinoma. <i>Cancer Biology and Therapy</i> , 2006, 5, 1111-1116.	3.4	85
33	The healing and anti-scar effects of astragaloside IV on the wound repair in vitro and in vivo. <i>Journal of Ethnopharmacology</i> , 2012, 139, 721-727.	4.1	85
34	Chemical and biological characterization of a polysaccharide biological response modifier from <i>Aloe vera</i> L. var. <i>chinensis</i> (Haw.) Berg.. <i>Glycobiology</i> , 2004, 14, 501-510.	2.5	84
35	Chromosomal mapping, tissue distribution and cDNA sequence of Four-and-a-half LIM domain protein 1 (FHL1). <i>Gene</i> , 1998, 216, 163-170.	2.2	83
36	Polyphyllin D induces apoptosis in human erythrocytes through Ca <sup>2+</sup> rise and membrane permeabilization. <i>Archives of Toxicology</i> , 2012, 86, 741-752.	4.2	83

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37	Morin hydrate. Life Sciences, 2000, 67, 91-99.	4.3	82
38	The Efficacy and Tolerability of Adjunctive Alternative Herbal Medicine (Salvia miltiorrhiza and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Complementary Medicine, 2009, 15, 415-421.	2.1	82
39	Pharmacological investigation on the wound healing effects of Radix Rehmanniae in an animal model of diabetic foot ulcer. Journal of Ethnopharmacology, 2009, 123, 155-162.	4.1	78
40	Immunostimulatory activities of polysaccharide extract isolated from Curcuma longa. International Journal of Biological Macromolecules, 2010, 47, 342-347.	7.5	77
41	Immunomodulatory Effects of a Traditional Chinese Medicine with Potential Antiviral Activity: A Self-Control Study. The American Journal of Chinese Medicine, 2006, 34, 13-21.	3.8	76
42	Immunomodulatory and Anti-Tumour Polysaccharides from Medicinal Plants. Journal of International Medical Research, 1994, 22, 299-312.	1.0	75
43	Cytotoxic Effects of Tanshinones from <i>Salvia miltiorrhiza</i> on Doxorubicin-Resistant Human Liver Cancer Cells. Journal of Natural Products, 2010, 73, 854-859.	3.0	74
44	Morin: A wood pigment that protects three types of human cells in the cardiovascular system against oxyradical damage. Biochemical Pharmacology, 1994, 47, 1099-1103.	4.4	72
45	Synergistic effects of diosmetin with erythromycin against ABC transporter over-expressed methicillin-resistant Staphylococcus aureus (MRSA) RN4220/pUL5054 and inhibition of MRSA pyruvate kinase. Phytomedicine, 2013, 20, 611-614.	5.3	72
46	Polyphyllin D induces mitochondrial fragmentation and acts directly on the mitochondria to induce apoptosis in drug-resistant HepG2 cells. Cancer Letters, 2008, 261, 158-164.	7.2	71
47	Anti-oxidative, anti-inflammatory and hepato-protective effects of Ligustrum robustum. Journal of Ethnopharmacology, 2002, 83, 63-71.	4.1	70
48	Traditional Chinese medicine for atopic eczema: PentaHerbs formula suppresses inflammatory mediators release from mast cells. Journal of Ethnopharmacology, 2008, 120, 85-91.	4.1	70
49	Separation, structure characterization, conformation and immunomodulating effect of a hyperbranched heteroglycan from Radix Astragali. Carbohydrate Polymers, 2012, 87, 667-675.	10.2	70
50	Partial Neuroprotective Effect of Pretreatment with Tanshinone IIA on Neonatal Hypoxia-Ischemia Brain Damage. Pediatric Research, 2005, 58, 784-790.	2.3	69
51	Immunomodulatory Activities of Yunzhi and Danshen in Post-treatment Breast Cancer Patients. The American Journal of Chinese Medicine, 2005, 33, 381-395.	3.8	69
52	Chinese herbs Danshen and Gegen modulate key early atherogenic events in vitro. International Journal of Cardiology, 2005, 105, 40-45.	1.7	69
53	Cryptotanshinone, an Acetylcholinesterase Inhibitor from <i>Salvia miltiorrhiza</i> , Ameliorates Scopolamine-Induced Amnesia in Morris Water Maze Task. Planta Medica, 2010, 76, 228-234.	1.3	69
54	Anti-inflammatory activities of Chinese herbal medicine sinomenine and Liang Miao San on tumor necrosis factor- $\alpha$ -activated human fibroblast-like synoviocytes in rheumatoid arthritis. Journal of Ethnopharmacology, 2011, 137, 457-468.	4.1	69

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55	An improved synthesis of the saponin, polyphyllin D. <i>Carbohydrate Research</i> , 2001, 331, 1-7.	2.3	68
56	Furanodiene induces G2/M cell cycle arrest and apoptosis through MAPK signaling and mitochondria-caspase pathway in human hepatocellular carcinoma cells. <i>Cancer Biology and Therapy</i> , 2007, 6, 1044-1050.	3.4	68
57	Propyl gallate as a hepatoprotector in vitro and in vivo. <i>Biochemical Pharmacology</i> , 1994, 48, 419-422.	4.4	67
58	Genomic characterisation of the severe acute respiratory syndrome coronavirus of Amoy Gardens outbreak in Hong Kong. <i>Lancet, The</i> , 2003, 362, 1807-1808.	13.7	66
59	Macrophage activation by polysaccharide biological response modifier isolated from <i>Aloe vera L. var. chinensis</i> (Haw.) Berg.. <i>International Immunopharmacology</i> , 2006, 6, 1634-1641.	3.8	66
60	Anti-proliferative and pro-apoptotic effect of <i>Smilax glabra</i> Roxb. extract on hepatoma cell lines. <i>Chemico-Biological Interactions</i> , 2008, 171, 1-14.	4.0	66
61	An in vivo Investigation on the Wound-Healing Effect of Two Medicinal Herbs Using an Animal Model with Foot Ulcer. <i>European Surgical Research</i> , 2008, 41, 15-23.	1.3	65
62	Ursolic acid induces doxorubicin-resistant HepG2 cell death via the release of apoptosis-inducing factor. <i>Cancer Letters</i> , 2010, 298, 128-138.	7.2	63
63	The anti-hypertensive effect of Danshen ( <i>Salvia miltiorrhiza</i> ) and Gegen ( <i>Pueraria lobata</i> ) formula in rats and its underlying mechanisms of vasorelaxation. <i>Journal of Ethnopharmacology</i> , 2011, 137, 1366-1372.	4.1	63
64	Protein-protein interaction of FHL3 with FHL2 and visualization of their interaction by green fluorescent proteins (GFP) two-fusion fluorescence resonance energy transfer (FRET). <i>Journal of Cellular Biochemistry</i> , 2001, 80, 293-303.	2.6	62
65	Differential effect of <i>Coriolus versicolor</i> (Yunzhi) extract on cytokine production by murine lymphocytes in vitro. <i>International Immunopharmacology</i> , 2004, 4, 1549-1557.	3.8	62
66	Developmental regulation and cellular distribution of human cytosolic malate dehydrogenase (MDH1). <i>Journal of Cellular Biochemistry</i> , 2005, 94, 763-773.	2.6	62
67	Photodynamic therapy inhibits p-glycoprotein mediated multidrug resistance via JNK activation in human hepatocellular carcinoma using the photosensitizer pheophorbide a. <i>Molecular Cancer</i> , 2009, 8, 56.	19.2	62
68	Polyphyllin D, a steroidal saponin from <i>Paris polyphylla</i> , inhibits endothelial cell functions in vitro and angiogenesis in zebrafish embryos in vivo. <i>Journal of Ethnopharmacology</i> , 2011, 137, 64-69.	4.1	62
69	Cordycepin induced eryptosis in mouse erythrocytes through a Ca <sup>2+</sup> -dependent pathway without caspase-3 activation. <i>Archives of Toxicology</i> , 2007, 81, 859-865.	4.2	61
70	Contemporary approaches and future perspectives of antibacterial photodynamic therapy (aPDT) against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA): A systematic review. <i>European Journal of Medicinal Chemistry</i> , 2020, 200, 112341.	5.5	61
71	Inhibition of P-glycoprotein expression and reversal of drug resistance of human hepatoma HepG2 cells by multidrug resistance gene ( <i>mdr1</i> ) antisense RNA. <i>Life Sciences</i> , 2000, 67, 2117-2124.	4.3	60
72	Antihyperglycemic and antioxidative effects of a herbal formulation of <i>Radix Astragali</i> , <i>Radix Codonopsis</i> and <i>Cortex Lycii</i> in a mouse model of type 2 diabetes mellitus. <i>Phytotherapy Research</i> , 2009, 23, 658-665.	5.8	60

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73	In vivo and in vitro anti-tumor and anti-metastasis effects of <i>Coriolus versicolor</i> aqueous extract on mouse mammary 4T1 carcinoma. <i>Phytomedicine</i> , 2014, 21, 1078-1087.	5.3	60
74	Concanavalin A induced apoptosis in murine macrophage PU5-1.8 cells through clustering of mitochondria and release of cytochrome c. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2000, 5, 369-377.	4.9	59
75	Photo-activated pheophorbide-a, an active component of <i>Scutellaria barbata</i> , enhances apoptosis via the suppression of ERK-mediated autophagy in the estrogen receptor-negative human breast adenocarcinoma cells MDA-MB-231. <i>Journal of Ethnopharmacology</i> , 2010, 131, 95-103.	4.1	59
76	The Role of Turmerones on Curcumin Transportation and P-Glycoprotein Activities in Intestinal Caco-2 Cells. <i>Journal of Medicinal Food</i> , 2012, 15, 242-252.	1.5	59
77	Isolation, Structure Characterization, and Immunomodulating Activity of a Hyperbranched Polysaccharide from the Fruiting Bodies of <i>Ganoderma sinense</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 4276-4281.	5.2	59
78	Isolation of Anti-inflammatory Fractions and Compounds from the Root of <i>Astragalus membranaceus</i> . <i>Phytotherapy Research</i> , 2013, 27, 581-587.	5.8	58
79	MCI-186. <i>Life Sciences</i> , 2000, 67, 2387-2392.	4.3	57
80	Effects of <i>Cordyceps sinensis</i> , <i>Cordyceps militaris</i> and their isolated compounds on ion transport in Calu-3 human airway epithelial cells. <i>Journal of Ethnopharmacology</i> , 2008, 117, 92-101.	4.1	57
81	Idiopathic Autism: Cellular and Molecular Phenotypes in Pluripotent Stem Cell-Derived Neurons. <i>Molecular Neurobiology</i> , 2017, 54, 4507-4523.	4.0	57
82	In vitro & in vivo assessment of a herbal formula used topically for bone fracture treatment. <i>Journal of Ethnopharmacology</i> , 2010, 131, 282-289.	4.1	56
83	Comparative Studies of Various <i>Ganoderma</i> Species and Their Different Parts with Regard to Their Antitumor and Immunomodulating Activities In Vitro. <i>Journal of Alternative and Complementary Medicine</i> , 2006, 12, 777-789.	2.1	54
84	Clitocine Reversal of P-Glycoprotein Associated Multi-Drug Resistance through Down-Regulation of Transcription Factor NF- $\kappa$ B in R-HepG2 Cell Line. <i>PLoS ONE</i> , 2012, 7, e40720.	2.5	54
85	Interaction of hCLIM1, an enigma family protein, with $\gamma$ -actinin 2. <i>Journal of Cellular Biochemistry</i> , 2000, 78, 558-565.	2.6	53
86	Anti-Inflammatory and Anti-Allergic Activities of Pentaherb Formula, Moutan Cortex (Danpi) and Gallic Acid. <i>Molecules</i> , 2013, 18, 2483-2500.	3.8	53
87	Green tea ( <i>Camellia sinensis</i> ) extract inhibits both the metastasis and osteolytic components of mammary cancer 4T1 lesions in mice. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 395-403.	4.2	53
88	Combating against methicillin-resistant <i>Staphylococcus aureus</i> – two fatty acids from Purslane ( <i>Portulaca oleracea</i> ...) exhibit synergistic effects with erythromycin. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 67, 107-116.	2.4	53
89	Morin hydrate is a plant-derived and antioxidant-based hepatoprotector. <i>Life Sciences</i> , 1993, 53, PL213-PL218.	4.3	52
90	Dhrs3 Protein Attenuates Retinoic Acid Signaling and Is Required for Early Embryonic Patterning. <i>Journal of Biological Chemistry</i> , 2013, 288, 31477-31487.	3.4	52

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91	Comparative studies on the immunomodulatory and antitumor activities of the different parts of fruiting body of <i>Ganoderma lucidum</i> and <i>Ganoderma</i> spores. <i>Phytotherapy Research</i> , 2008, 22, 1282-1291.	5.8	51
92	Pheophorbide a based photodynamic therapy induces apoptosis via mitochondrial-mediated pathway in human uterine carcinosarcoma. <i>Cancer Biology and Therapy</i> , 2009, 8, 533-539.	3.4	51
93	Purpurogallin as an antioxidant protector of human erythrocytes against lysis by peroxy radicals. <i>Life Sciences</i> , 1993, 53, PL39-PL43.	4.3	50
94	Molecular properties and myocardial salvage effects of morin hydrate. <i>Biochemical Pharmacology</i> , 1995, 49, 537-543.	4.4	50
95	Glutathione induces apoptosis in cultured macrophages via production of reactive oxygen species and cytochrome c release without mitochondrial depolarization. <i>Free Radical Research</i> , 2001, 35, 1-10.	3.3	50
96	Cyclopeptide RA-6 inhibits angiogenesis by down-regulating ERK1/2 phosphorylation in HUVEC and HMEC-1 endothelial cells. <i>British Journal of Pharmacology</i> , 2011, 164, 1883-1898.	5.4	50
97	Immunomodulatory effects of Yun Zhi and Danshen capsules in health subjects—a randomized, double-blind, placebo-controlled, crossover study. <i>International Immunopharmacology</i> , 2004, 4, 201-211.	3.8	49
98	Comparison of plasma hormonal levels between heroin-addicted and normal subjects. <i>Clinica Chimica Acta</i> , 1977, 75, 415-419.	1.1	47
99	Effect of arsenic trioxide on human hepatocellular carcinoma HepG2 cells: Inhibition of proliferation and induction of apoptosis. <i>Life Sciences</i> , 2002, 71, 275-285.	4.3	47
100	Antioxidative Glycosides from the Leaves of <i>Ligustrum robustum</i> . <i>Journal of Natural Products</i> , 2003, 66, 851-854.	3.0	47
101	Activation of iberiotoxin-sensitive, Ca <sup>2+</sup> -activated K <sup>+</sup> channels of porcine isolated left anterior descending coronary artery by diosgenin. <i>European Journal of Pharmacology</i> , 2004, 502, 123-133.	3.5	47
102	Demonstration of the myocardial salvage effect of lithospermic acid B isolated from the aqueous extract of. <i>Life Sciences</i> , 1993, 52, PL239-PL244.	4.3	46
103	Inhibition of cell proliferation in human breast tumor cells by antisense oligonucleotides against facilitative glucose transporter 5. <i>Journal of Cellular Biochemistry</i> , 2004, 93, 1134-1142.	2.6	46
104	Sodium valproate inhibits glucose transport and exacerbates Glut1 deficiency in vitro. <i>Journal of Cellular Biochemistry</i> , 2005, 96, 775-785.	2.6	46
105	Exogenous phytoestrogenic molecule icaritin incorporated into a porous scaffold for enhancing bone defect repair. <i>Journal of Orthopaedic Research</i> , 2013, 31, 164-172.	2.3	46
106	Characterization of tissue-specific LIM domain protein (FHL1C) which is an alternatively spliced isoform of a human LIM-only protein (FHL1). <i>Journal of Cellular Biochemistry</i> , 2001, 82, 1-10.	2.6	45
107	Differential anti-tumor activity of coriolus versicolor (Yunzhi) extract through p53- and/or Bcl-2-dependent apoptotic pathway in human breast cancer cells. <i>Cancer Biology and Therapy</i> , 2005, 4, 638-644.	3.4	45
108	Celastrol-induced apoptosis in human HaCaT keratinocytes involves the inhibition of NF- $\kappa$ B activity. <i>European Journal of Pharmacology</i> , 2011, 670, 399-408.	3.5	45

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109	The roots of <i>Salvia miltiorrhiza</i> (Danshen) and <i>Pueraria lobata</i> (Gegen) inhibit atherogenic events: A study of the combination effects of the 2-herb formula. <i>Journal of Ethnopharmacology</i> , 2012, 143, 859-866.	4.1	45
110	Herbal formula <i>Astragali Radix</i> and <i>Rehmanniae Radix</i> exerted wound healing effect on human skin fibroblast cell line Hs27 via the activation of transformation growth factor (TGF- $\beta$ <sup>2</sup> ) pathway and promoting extracellular matrix (ECM) deposition. <i>Phytomedicine</i> , 2012, 20, 9-16.	5.3	45
111	Eriocalyxin B induces apoptosis and cell cycle arrest in pancreatic adenocarcinoma cells through caspase- and p53-dependent pathways. <i>Toxicology and Applied Pharmacology</i> , 2012, 262, 80-90.	2.8	45
112	Analysis of Expressed Sequence Tags from a Fetal Human Heart cDNA Library. <i>Genomics</i> , 1995, 30, 293-298.	2.9	44
113	Characterization of the human 36-kDa carboxyl terminal LIM domain protein (hCLIM1)., 1999, 72, 279-285.		44
114	Bigelovin triggered apoptosis in colorectal cancer in vitro and in vivo via upregulating death receptor 5 and reactive oxidative species. <i>Scientific Reports</i> , 2017, 7, 42176.	3.3	44
115	Combined therapy using bevacizumab and turmeric ethanolic extract (with absorbable curcumin) exhibited beneficial efficacy in colon cancer mice. <i>Pharmacological Research</i> , 2016, 111, 43-57.	7.1	43
116	The immunostimulating activities of anti-tumor Polysaccharides from <i>Pseudostellaria heterophylla</i> . <i>Immunopharmacology</i> , 1994, 28, 47-54.	2.0	42
117	Translocation of a human focal adhesion LIM-only protein, FHL2, during myofibrillogenesis and identification of LIM2 as the principal determinants of FHL2 focal adhesion localization. <i>Cytoskeleton</i> , 2001, 48, 11-23.	4.4	42
118	A phylogenetic analysis of <i>Epimedium</i> (Berberidaceae) based on nuclear ribosomal DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2005, 35, 287-291.	2.7	42
119	Imperatorin induces Mcl-1 degradation to cooperatively trigger Bax translocation and Bak activation to suppress drug-resistant human hepatoma. <i>Cancer Letters</i> , 2014, 348, 146-155.	7.2	42
120	Antioxidative effect of ethanol tea extracts on oxidation of canola oil. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 1996, 73, 375-380.	1.9	40
121	Low density lipoprotein as a targeted carrier for doxorubicin in nude mice bearing human hepatoma HepG2 cells. <i>Life Sciences</i> , 2001, 70, 591-601.	4.3	40
122	Indomethacin and SC236 enhance the cytotoxicity of doxorubicin in human hepatocellular carcinoma cells via inhibiting P-glycoprotein and MRP1 expression. <i>Cancer Letters</i> , 2011, 304, 90-96.	7.2	40
123	Structural characterization and immunomodulatory effect of a polysaccharide HCP-2 from <i>Houttuynia cordata</i> . <i>Carbohydrate Polymers</i> , 2014, 103, 244-249.	10.2	40
124	Mitochondrial targeting drug lonidamine triggered apoptosis in doxorubicin-resistant HepG2 cells. <i>Life Sciences</i> , 2002, 71, 2729-2740.	4.3	39
125	cDNA microarray analysis of early gene expression profiles associated with hepatitis B virus X protein-mediated hepatocarcinogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2004, 322, 827-835.	2.1	39
126	Leachianone A as a potential anti-cancer drug by induction of apoptosis in human hepatoma HepG2 cells. <i>Cancer Letters</i> , 2007, 253, 224-235.	7.2	39



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127	Mechanisms of the cerebral vasodilator actions of isoflavonoids of Gegen on rat isolated basilar artery. <i>Journal of Ethnopharmacology</i> , 2012, 139, 294-304.	4.1	39
128	Structural characterization and immuno-modulating activities of a polysaccharide from <i>Ganoderma sinense</i> . <i>International Journal of Biological Macromolecules</i> , 2012, 51, 597-603.	7.5	39
129	A herbal formula containing roots of <i>Salvia miltiorrhiza</i> (Danshen) and <i>Pueraria lobata</i> (Gegen) inhibits inflammatory mediators in LPS-stimulated RAW 264.7 macrophages through inhibition of nuclear factor $\kappa$ B (NF $\kappa$ B) pathway. <i>Journal of Ethnopharmacology</i> , 2013, 145, 776-783.	4.1	39
130	Eriocalyxin B, a novel autophagy inducer, exerts anti-tumor activity through the suppression of Akt/mTOR/p70S6K signaling pathway in breast cancer. <i>Biochemical Pharmacology</i> , 2017, 142, 58-70.	4.4	39
131	Turmeric extract, with absorbable curcumin, has potent anti-metastatic effect in vitro and in vivo. <i>Phytomedicine</i> , 2018, 46, 131-141.	5.3	39
132	Suppression of cell proliferation and regulation of estrogen receptor alpha signaling pathway by arsenic trioxide on human breast cancer MCF-7 cells. <i>Journal of Endocrinology</i> , 2004, 182, 325-337.	2.6	38
133	Immunomodulatory Activities of <i>Ganoderma sinense</i> Polysaccharides in Human Immune Cells. <i>Nutrition and Cancer</i> , 2013, 65, 765-774.	2.0	37
134	Bone-Specific Alkaline Phosphatase in Plasma as Tumour Marker for Osteosarcoma. <i>Oncology</i> , 1996, 53, 275-280.	1.9	36
135	Characterization of a brain-specific nuclear LIM domain protein (FHL1B) which is an alternatively spliced variant of FHL1. <i>Gene</i> , 1999, 237, 253-263.	2.2	36
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