

# Chi-Man Koon

## List of Publications by Year in descending order

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37  
papers

1,416  
citations

471371

17  
h-index

330025

37  
g-index

37  
all docs

37  
docs citations

37  
times ranked

2145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polysaccharide biological response modifiers. <i>Immunology Letters</i> , 2006, 105, 101-114.	1.1	341
2	Immunomodulatory and anti-SARS activities of <i>Houttuynia cordata</i> . <i>Journal of Ethnopharmacology</i> , 2008, 118, 79-85.	2.0	263
3	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.	1.7	66
4	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.	2.0	63
5	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.	2.0	62
6	In vitro & in vivo assessment of a herbal formula used topically for bone fracture treatment. <i>Journal of Ethnopharmacology</i> , 2010, 131, 282-289.	2.0	56
7	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.	2.0	45
8	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- $\beta^2$ ) pathway and promoting extracellular matrix (ECM) deposition. <i>Phytomedicine</i> , 2012, 20, 9-16.	2.3	45
9	Mechanisms of the cerebral vasodilator actions of isoflavonoids of Gegen on rat isolated basilar artery. <i>Journal of Ethnopharmacology</i> , 2012, 139, 294-304.	2.0	39
10	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.	2.0	39
11	Mechanisms of the relaxant effect of a Danshen and Gegen formulation on rat isolated cerebral basilar artery. <i>Journal of Ethnopharmacology</i> , 2010, 132, 186-192.	2.0	36
12	<i>Salviae Miltiorrhizae Radix</i> and <i>Puerariae Lobatae Radix</i> herbal formula mediates anti-atherosclerosis by modulating key atherogenic events both in vascular smooth muscle cells and endothelial cells. <i>Journal of Ethnopharmacology</i> , 2011, 138, 175-183.	2.0	34
13	Bioassay-guided isolation of norviburtinal from the root of <i>Rehmannia glutinosa</i> , exhibited angiogenesis effect in zebrafish embryo model. <i>Journal of Ethnopharmacology</i> , 2011, 137, 1323-1327.	2.0	30
14	Black blood T1rho MR imaging may diagnose early stage liver fibrosis: a proof-of-principle study with rat biliary duct ligation model. <i>Quantitative Imaging in Medicine and Surgery</i> , 2016, 6, 353-363.	1.1	24
15	Effect of Dietary Cocoa Tea ( <i>Camellia ptilophylla</i> ) Supplementation on High-Fat Diet-Induced Obesity, Hepatic Steatosis, and Hyperlipidemia in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-11.	0.5	23
16	Danshen&Gegen decoction exerts proliferative effect on rat cardiac myoblasts H9c2 via MAPK and insulin pathways. <i>Journal of Ethnopharmacology</i> , 2011, 138, 60-66.	2.0	22
17	The cardioprotective effect of danshen and gegen decoction on rat hearts and cardiomyocytes with post-ischemia reperfusion injury. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 249.	3.7	18
18	The aqueous extract of rhizome of <i>Gastrodia elata</i> Blume attenuates locomotor defect and inflammation after traumatic brain injury in rats. <i>Journal of Ethnopharmacology</i> , 2016, 185, 87-95.	2.0	18

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19	The hepatoprotective effect of the combination use of Fructus Schisandrae with statin – A preclinical evaluation. <i>Journal of Ethnopharmacology</i> , 2016, 178, 104-114.	2.0	18
20	Adipose Tissue-Derived Mesenchymal Stem Cells (ADMSCs) and ADMSC-Derived Secretome Expedited Wound Healing in a Rodent Model – A Preliminary Study. <i>Clinical, Cosmetic and Investigational Dermatology</i> , 2021, Volume 14, 753-764.	0.8	18
21	Transcriptional profiling of human skin fibroblast cell line Hs27 induced by herbal formula Astragali Radix and Rehmanniae Radix. <i>Journal of Ethnopharmacology</i> , 2011, 138, 668-675.	2.0	17
22	The protective effect of Herba Cistanches on statin-induced myotoxicity in vitro. <i>Journal of Ethnopharmacology</i> , 2016, 190, 68-73.	2.0	16
23	Hypnotic effects of a novel anti-insomnia formula on <i>Drosophila</i> insomnia model. <i>Chinese Journal of Integrative Medicine</i> , 2016, 22, 335-343.	0.7	16
24	An in vitro and in vivo study of a 4-herb formula on the management of diet-induced metabolic syndrome. <i>Phytomedicine</i> , 2018, 42, 112-125.	2.3	14
25	Involvements of calcium channel and potassium channel in Danshen and Gegen decoction induced vasodilation in porcine coronary LAD artery. <i>Phytomedicine</i> , 2012, 19, 1051-1058.	2.3	13
26	Evaluating Efficacy and Safety of Combination Medication of Atorvastatin and a Herbal Formula Containing <i>Salvia miltiorrhiza</i> and <i>Pueraria lobata</i> on Hyperlipidemia. <i>Phytotherapy Research</i> , 2017, 31, 1579-1589.	2.8	13
27	Mechanisms of the dilator action of the Erigerontis Herba on rat aorta. <i>Journal of Ethnopharmacology</i> , 2014, 155, 1561-1567.	2.0	12
28	The beneficial potential of polyphenol-enriched fraction from Erigerontis Herba on metabolic syndrome. <i>Journal of Ethnopharmacology</i> , 2016, 187, 94-103.	2.0	8
29	Herb-drug interaction of gastrodiae rhizoma on carbamazepine: A pharmacokinetic study in rats. <i>Epilepsy Research</i> , 2020, 165, 106376.	0.8	7
30	<i>Salviae miltiorrhizae radix</i> and <i>puerariae lobatae radix</i> herbal formula improves circulation, vascularization and gait function in a peripheral arterial disease rat model. <i>Journal of Ethnopharmacology</i> , 2021, 264, 113235.	2.0	6
31	Gene Expression Profiling on the Molecular Action of Danshen-Gegen Formula in a Randomized Placebo-Controlled Trial of Postmenopausal Women with Hypercholesterolemia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-14.	0.5	5
32	Ten Years’ Research on a Cardiovascular Tonic: A Comprehensive Approach”From Quality Control and Mechanisms of Action to Clinical Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-6.	0.5	5
33	Identification of Target Genes Involved in Wound Healing Angiogenesis of Endothelial Cells with the Treatment of a Chinese 2-Herb Formula. <i>PLoS ONE</i> , 2015, 10, e0139342.	1.1	5
34	Effects of Gegen ( <i>Puerariae lobatae Radix</i> ) water extract on improving detrusor overactivity in spontaneously hypertensive rats. <i>Phytomedicine</i> , 2016, 23, 672-678.	2.3	5
35	The adjuvant value of Herba Cistanches when used in combination with statin in murine models. <i>Scientific Reports</i> , 2017, 7, 9391.	1.6	5
36	Effects of topical application of a tri-herb formula on inflammatory dry-skin condition in mice with oxazolone-induced atopic dermatitis. <i>Phytomedicine</i> , 2021, 91, 153691.	2.3	5

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37	Angiogenic Effects of Danshen and Gegen Decoction on Human Endothelial Cells and Zebrafish Embryos. <i>The American Journal of Chinese Medicine</i> , 2013, 41, 887-900.	1.5	4