

Siu-Po Ip

List of Publications by Year in descending order

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103
papers

4,333
citations

94269

37
h-index

128067

60
g-index

104
all docs

104
docs citations

104
times ranked

4803
citing authors

#	ARTICLE	IF	CITATIONS
1	Six-Month Randomized, Placebo-Controlled, Double-Blind, Pilot Clinical Trial of Curcumin in Patients With Alzheimer Disease. <i>Journal of Clinical Psychopharmacology</i> , 2008, 28, 110-113.	0.7	483
2	The crucial antioxidant action of schisandrin B in protecting against carbon tetrachloride hepatotoxicity in mice: A comparative study with butylated hydroxytoluene. <i>Biochemical Pharmacology</i> , 1996, 52, 1687-1693.	2.0	124
3	Effect of Schisandrin B on Hepatic Glutathione Antioxidant System in Mice: Protection against Carbon Tetrachloride Toxicity. <i>Planta Medica</i> , 1995, 61, 398-401.	0.7	123
4	Peony glycosides produce antidepressant-like action in mice exposed to chronic unpredictable mild stress: Effects on hypothalamic-pituitary-adrenal function and brain-derived neurotrophic factor. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1211-1216.	2.5	116
5	Anti-inflammatory activity of patchouli alcohol isolated from <i>Pogostemonis Herba</i> in animal models. <i>FÄ-toterapÄ-c</i> , 2011, 82, 1295-1301.	1.1	114
6	Alterations in tissue glutathione antioxidant system in streptozotocin-induced diabetic rats. <i>Molecular and Cellular Biochemistry</i> , 1996, 162, 153-8.	1.4	99
7	Effect of a Lignan-Enriched <i>Fructus Schisandrae</i> Extract on Hepatic Glutathione Status in Rats: Protection against Carbon Tetrachloride Toxicity. <i>Planta Medica</i> , 1995, 61, 134-137.	0.7	96
8	Long-term treatment with peony glycosides reverses chronic unpredictable mild stress-induced depressive-like behavior via increasing expression of neurotrophins in rat brain. <i>Behavioural Brain Research</i> , 2010, 210, 171-177.	1.2	87
9	Protective Effect of Isorhynchophylline Against β -Amyloid-Induced Neurotoxicity in PC12 Cells. <i>Cellular and Molecular Neurobiology</i> , 2012, 32, 353-360.	1.7	86
10	Brain-derived neurotrophic factor signalling mediates the antidepressant-like effect of piperine in chronically stressed mice. <i>Behavioural Brain Research</i> , 2014, 261, 140-145.	1.2	84
11	Anti-inflammatory effect of patchouli alcohol isolated from <i>Pogostemonis Herba</i> in LPS-stimulated RAW264.7 macrophages. <i>Experimental and Therapeutic Medicine</i> , 2011, 2, 545-550.	0.8	82
12	Comparison on the anti-inflammatory effect of <i>Cortex Phellodendri Chinensis</i> and <i>Cortex Phellodendri Amurensis</i> in 12-O-tetradecanoyl-phorbol-13-acetate-induced ear edema in mice. <i>Journal of Ethnopharmacology</i> , 2011, 137, 1425-1430.	2.0	80
13	Isorhynchophylline Treatment Improves the Amyloid- β -Induced Cognitive Impairment in Rats via Inhibition of Neuronal Apoptosis and Tau Protein Hyperphosphorylation. <i>Journal of Alzheimer's Disease</i> , 2014, 39, 331-346.	1.2	79
14	Prophylactic and therapeutic treatments with AT1 and AT2 receptor antagonists and their effects on changes in the severity of pancreatitis. <i>International Journal of Biochemistry and Cell Biology</i> , 2004, 36, 330-339.	1.2	70
15	Antidepressant-like effect of ethanol extract from <i>Paeonia lactiflora</i> in mice. <i>Phytotherapy Research</i> , 2008, 22, 1496-1499.	2.8	68
16	Antidepressant-like effect of peony glycosides in mice. <i>Journal of Ethnopharmacology</i> , 2008, 119, 272-275.	2.0	68
17	<i>Uncaria rhynchophylla</i> Ameliorates Cognitive Deficits Induced by D-galactose in Mice. <i>Planta Medica</i> , 2011, 77, 1977-1983.	0.7	68
18	Schisandrin B protects against carbon tetrachloride toxicity by enhancing the mitochondrial glutathione redox status in mouse liver. <i>Free Radical Biology and Medicine</i> , 1996, 21, 709-712.	1.3	65

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19	Bioassay-Guided Isolation of Neuroprotective Compounds from <i>Uncaria rhynchophylla</i> against Beta-Amyloid-Induced Neurotoxicity. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	0.5	60
20	Expression and localization of AT1 receptors in hepatic Kupffer cells: its potential role in regulating a fibrogenic response. Regulatory Peptides, 2003, 116, 61-69.	1.9	56
21	Protective effects of peony glycosides against corticosterone-induced cell death in PC12 cells through antioxidant action. Journal of Ethnopharmacology, 2011, 133, 1121-1125.	2.0	55
22	Piperine reverses the effects of corticosterone on behavior and hippocampal BDNF expression in mice. Neurochemistry International, 2014, 74, 36-41.	1.9	54
23	Pancreatic acinar cell: Its role in acute pancreatitis. International Journal of Biochemistry and Cell Biology, 2006, 38, 1024-1030.	1.2	53
24	Effects of peony glycosides on mice exposed to chronic unpredictable stress: Further evidence for antidepressant-like activity. Journal of Ethnopharmacology, 2009, 124, 316-320.	2.0	53
25	Isorhynchophylline improves learning and memory impairments induced by D-galactose in mice. Neurochemistry International, 2014, 76, 42-49.	1.9	53
26	Protective Effects of Piperine Against Corticosterone-Induced Neurotoxicity in PC12 Cells. Cellular and Molecular Neurobiology, 2012, 32, 531-537.	1.7	52
27	Involvement of serotonergic system in the antidepressant-like effect of piperine. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1144-1147.	2.5	51
28	Determination of aflatoxins in Chinese medicinal herbs by high-performance liquid chromatography using immunoaffinity column cleanup. Journal of Chromatography A, 2006, 1135, 241-244.	1.8	49
29	Comparison the neuroprotective effect of Cortex Phellodendri chinensis and Cortex Phellodendri amurensis against beta-amyloid-induced neurotoxicity in PC12 cells. Phytomedicine, 2013, 20, 187-193.	2.3	49
30	Isorhynchophylline exerts antidepressant-like effects in mice via modulating neuroinflammation and neurotrophins: involvement of the PI3K/Akt/GSK β signaling pathway. FASEB Journal, 2019, 33, 10393-10408.	0.2	46
31	Sonodynamic action of curcumin on foodborne bacteria Bacillus cereus and Escherichia coli. Ultrasonics, 2015, 62, 75-79.	2.1	44
32	Protective roles of Cordyceps on lung fibrosis in cellular and rat models. Journal of Ethnopharmacology, 2012, 143, 448-454.	2.0	43
33	Honokiol improves learning and memory impairments induced by scopolamine in mice. European Journal of Pharmacology, 2015, 760, 88-95.	1.7	43
34	Chemical and Biological Differentiation of Cortex Phellodendri Chinensis and Cortex Phellodendri Amurensis. Planta Medica, 2010, 76, 1530-1535.	0.7	41
35	(α)-Patchouli alcohol protects against Helicobacter pylori urease-induced apoptosis, oxidative stress and inflammatory response in human gastric epithelial cells. International Immunopharmacology, 2016, 35, 43-52.	1.7	41
36	<i>Uncaria rhynchophylla</i> and its Major Constituents on Central Nervous System: A Review on Their Pharmacological Actions. Current Vascular Pharmacology, 2020, 18, 346-357.	0.8	41

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37	A Standardized Chinese Herbal Decoction, Kai-Xin-San, Restores Decreased Levels of Neurotransmitters and Neurotrophic Factors in the Brain of Chronic Stress-Induced Depressive Rats. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-13.	0.5	40
38	Anti-depressant-like effect of peony: a mini-review. Pharmaceutical Biology, 2012, 50, 72-77.	1.3	40
39	Effect of a Lignan-Enriched Extract of <i>Schisandra Chinensis</i> on Aflatoxin B1 and Cadmium Chloride-Induced Hepatotoxicity in Rats. Basic and Clinical Pharmacology and Toxicology, 1996, 78, 413-416.	0.0	39
40	Differential effect of schisandrin B and dimethyl diphenyl bicarboxylate (DDB) on hepatic mitochondrial glutathione redox status in carbon tetrachloride intoxicated mice. Molecular and Cellular Biochemistry, 2000, 205, 111-114.	1.4	37
41	Differential effects of saralasin and ramiprilat, the inhibitors of renin-angiotensin system, on cerulein-induced acute pancreatitis. Regulatory Peptides, 2003, 111, 47-53.	1.9	37
42	Changes of angiotensin-converting enzyme activity in the pancreas of chronic hypoxia and acute pancreatitis. International Journal of Biochemistry and Cell Biology, 2003, 35, 944-954.	1.2	37
43	Brucein D, a Naturally Occurring Tetracyclic Triterpene Quassinoid, Induces Apoptosis in Pancreatic Cancer through ROS-Associated PI3K/Akt Signaling Pathway. Frontiers in Pharmacology, 2017, 8, 936.	1.6	37
44	Isorhynchophylline ameliorates cognitive impairment via modulating amyloid pathology, tau hyperphosphorylation and neuroinflammation: Studies in a transgenic mouse model of Alzheimer's disease. Brain, Behavior, and Immunity, 2019, 82, 264-278.	2.0	37
45	Effects of schisandrin B pretreatment on tumor necrosis factor- α induced apoptosis and Hsp70 expression in mouse liver. Cell Stress and Chaperones, 2001, 6, 44.	1.2	37
46	Myocardial protective effect of Sheng Mai San (SMS) and a lignan-enriched extract of Fructus Schisandrae, in vivo and ex vivo. Phytomedicine, 1996, 3, 217-221.	2.3	36
47	Comparison of the anti-inflammatory effects of Sinapis alba and Brassica juncea in mouse models of inflammation. Phytomedicine, 2018, 50, 196-204.	2.3	35
48	Isorhynchophylline Protects PC12 Cells Against Beta-Amyloid-Induced Apoptosis via PI3K/Akt Signaling Pathway. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-8.	0.5	34
49	Pogostone suppresses proinflammatory mediator production and protects against endotoxic shock in mice. Journal of Ethnopharmacology, 2014, 157, 212-221.	2.0	34
50	Peony glycosides reverse the effects of corticosterone on behavior and brain BDNF expression in rats. Behavioural Brain Research, 2012, 227, 305-309.	1.2	33
51	Antidepressant-Like Effect of Isorhynchophylline in Mice. Neurochemical Research, 2017, 42, 678-685.	1.6	33
52	Effects of SYJN, a Chinese herbal formula, on chronic unpredictable stress-induced changes in behavior and brain BDNF in rats. Journal of Ethnopharmacology, 2010, 128, 336-341.	2.0	32
53	Protective Effects of Pinostrobin on β -Amyloid-Induced Neurotoxicity in PC12 Cells. Cellular and Molecular Neurobiology, 2012, 32, 1223-1230.	1.7	32
54	Methylenedioxy group as determinant of schisandrin in enhancing hepatic mitochondrial glutathione in carbon tetrachloride-intoxicated mice. Biochemical Pharmacology, 1997, 54, 317-319.	2.0	31

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55	Piperine Reverses Chronic Unpredictable Mild Stress-Induced Behavioral and Biochemical Alterations in Rats. <i>Cellular and Molecular Neurobiology</i> , 2014, 34, 403-408.	1.7	31
56	Isorhynchophylline alleviates learning and memory impairments induced by aluminum chloride in mice. <i>Chinese Medicine</i> , 2018, 13, 29.	1.6	31
57	Saralasin, a Nonspecific Angiotensin II Receptor Antagonist, Attenuates Oxidative Stress and Tissue Injury in Cerulein-Induced Acute Pancreatitis. <i>Pancreas</i> , 2003, 26, 224-229.	0.5	29
58	Role of neuronal nitric oxide synthase in colonic distension-induced hyperalgesia in distal colon of neonatal maternal separated male rats. <i>Neurogastroenterology and Motility</i> , 2011, 23, 666-e278.	1.6	29
59	Nano-Honokiol ameliorates the cognitive deficits in TgCRND8 mice of Alzheimer's disease via inhibiting neuropathology and modulating gut microbiota. <i>Journal of Advanced Research</i> , 2022, 35, 231-243.	4.4	29
60	Seven Alkaloids from <i>Picrasma quassioides</i> and Their Cytotoxic Activities. <i>Chemistry of Natural Compounds</i> , 2014, 50, 884-888.	0.2	28
61	A Chinese medicinal formulation ameliorates dextran sulfate sodium-induced experimental colitis by suppressing the activity of nuclear factor-kappaB signaling. <i>Journal of Ethnopharmacology</i> , 2015, 162, 20-30.	2.0	28
62	Prooxidant and antioxidant effects of trolox on ferric ion-induced oxidation of erythrocyte membrane lipids. <i>Molecular and Cellular Biochemistry</i> , 1994, 141, 65-70.	1.4	27
63	Effects of Schisandrin B and α -tocopherol on lipid peroxidation, in vitro and in vivo. <i>Molecular and Cellular Biochemistry</i> , 1996, 165, 161-5.	1.4	27
64	Mechanistic Study on the Antidepressant-Like Effect of Danggui-Shaoyao-San, a Chinese Herbal Formula. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-7.	0.5	27
65	Effect of Rhizoma Polygonati on 12-O-tetradecanoylphorbol-acetate-induced ear edema in mice. <i>Journal of Ethnopharmacology</i> , 2012, 142, 851-856.	2.0	27
66	Protective Effects of Hydroxysafflor Yellow A on β -Amyloid-Induced Neurotoxicity in PC12 Cells. <i>Neurochemical Research</i> , 2013, 38, 951-960.	1.6	26
67	Neuroprotective effects of honokiol against beta-amyloid-induced neurotoxicity via GSK-3 β and β -catenin signaling pathway in PC12 cells. <i>Neurochemistry International</i> , 2016, 97, 8-14.	1.9	26
68	Peony Glycosides Protect Against Corticosterone-Induced Neurotoxicity in PC12 Cells. <i>Cellular and Molecular Neurobiology</i> , 2009, 29, 643-647.	1.7	25
69	Complete Chloroplast Genomes from <i>Sanguisorba</i> : Identity and Variation Among Four Species. <i>Molecules</i> , 2018, 23, 2137.	1.7	25
70	Magnolol Ameliorates Behavioral Impairments and Neuropathology in a Transgenic Mouse Model of Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-17.	1.9	25
71	Enhancement of Hepatic Glutathione Regeneration Capacity by a Lignan-Enriched Extract of <i>Fructus Schisandrae</i> in Rats. <i>The Japanese Journal of Pharmacology</i> , 1995, 69, 439-442.	1.2	22
72	Impact of the Herbal Medicine <i>Sophora flavescens</i> on the Oral Pharmacokinetics of Indinavir in Rats: The Involvement of CYP3A and P-Glycoprotein. <i>PLoS ONE</i> , 2012, 7, e31312.	1.1	21

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73	Apoptosis induced by bruceine $\frac{1}{2}$ D in human non-small cell lung cancer cells involves mitochondrial ROS-mediated death signaling. <i>International Journal of Molecular Medicine</i> , 2019, 44, 2015-2026.	1.8	21
74	Schisandrin B protects against menadione-induced hepatotoxicity by enhancing DT-diaphorase activity. <i>Molecular and Cellular Biochemistry</i> , 2000, 208, 151-155.	1.4	20
75	Effects of Chronic Hypoxia on the Circulating and Pancreatic Renin-Angiotensin System. <i>Pancreas</i> , 2002, 25, 296-300.	0.5	19
76	Role of 5-HT1A and 5-HT1B receptors in the antidepressant-like effect of piperine in the forced swim test. <i>Neuroscience Letters</i> , 2011, 504, 181-184.	1.0	19
77	Quality assurance for Chinese herbal formulae: standardization of IBS-20, a 20-herb preparation. <i>Chinese Medicine</i> , 2010, 5, 8.	1.6	18
78	A new and weakly antispasmodic protoberberine alkaloid from <i>Rhizoma Coptidis</i> . <i>Phytotherapy Research</i> , 2010, 24, 1414-1416.	2.8	17
79	Synergistic antitumor effect of brusatol combined with cisplatin on colorectal cancer cells. <i>International Journal of Molecular Medicine</i> , 2018, 41, 1447-1454.	1.8	17
80	Relaxant effects of <i>Schisandra chinensis</i> and its major lignans on agonists-induced contraction in guinea pig ileum. <i>Phytomedicine</i> , 2011, 18, 1153-1160.	2.3	16
81	Application of Complementary and Alternative Medicine on Neurodegenerative Disorders: Current Status and Future Prospects. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-2.	0.5	15
82	Effect of chronic hypoxia on glutathione status and membrane integrity in the pancreas. <i>Pancreatology</i> , 2002, 2, 34-39.	0.5	13
83	Constituents of <i>Salvia trijuga</i> . <i>Pharmaceutical Biology</i> , 2003, 41, 375-378.	1.3	13
84	Biochemical mechanism of Wu-Zi-Yan-Zong-Wan, a traditional Chinese herbal formula, against alcohol-induced oxidative damage in CYP2E1 cDNA-transfected HepG2 (E47) cells. <i>Journal of Ethnopharmacology</i> , 2010, 128, 116-122.	2.0	13
85	<i>Schisandra chinensis</i> reverses visceral hypersensitivity in a neonatal maternal separated rat model. <i>Phytomedicine</i> , 2012, 19, 402-408.	2.3	13
86	The recovery of some components of the renin angiotensin system in the rat pancreas after chronic exposure to hypoxic condition. <i>Journal of Molecular Endocrinology</i> , 2003, 31, 563-571.	1.1	12
87	A Proteomic Approach in Investigating the Hepatoprotective Mechanism of Schisandrin B: Role of Raf Kinase Inhibitor Protein. <i>Journal of Proteome Research</i> , 2011, 10, 299-304.	1.8	11
88	Comparison of the chemical constituents and anti-Alzheimer's disease effects of <i>Uncaria rhynchophylla</i> and <i>Uncaria tomentosa</i> . <i>Chinese Medicine</i> , 2021, 16, 110.	1.6	11
89	In vitro immunomodulatory activities of a newly concocted traditional Chinese medicine formula: VI-28. <i>Phytotherapy Research</i> , 2006, 20, 883-888.	2.8	10
90	Anti-Inflammatory Activities of a Chinese Herbal Formula IBS-20 In Vitro and In Vivo. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-12.	0.5	10

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91	Evaluation of the effects of androgenic Chinese herbal medicines on androgen receptors and tumor growth in experimental prostate cancer models. <i>Journal of Ethnopharmacology</i> , 2020, 260, 113058.	2.0	10
92	Protective Effect of a Lignan-enriched Extract of <i>Fructus schisandrae</i> on Physical Exercise Induced Muscle Damage in Rats. <i>Phytotherapy Research</i> , 1996, 10, 450-452.	2.8	8
93	Long-Term Treatment with a "Yang-Invigorating" Chinese Herbal Formula, <i>Wu-Zi-Yan-Zong-Wan</i> , Reduces Mortality and Liver Oxidative Damage in Chronic Alcohol-Intoxicated Rats. <i>Rejuvenation Research</i> , 2010, 13, 459-467.	0.9	7
94	Quantitative analysis of biologically active ingredients of Five Seeds Combo by liquid chromatography-quadrupole time-of-flight mass spectrometry for quality control of commercial herbal product. <i>Journal of Separation Science</i> , 2012, 35, 1612-1618.	1.3	6
95	Anti-atopic dermatitis effect of a modified <i>Huang-Lian-Jie-Du</i> decoction and its active fraction on 2,4-dinitrobenzene and MC903-induced mouse models. <i>Phytomedicine</i> , 2022, 104, 154346.	2.3	6
96	Dihydroisotanshinone I Protects Against Menadione-Induced Toxicity in a Primary Culture of Rat Hepatocytes. <i>Planta Medica</i> , 2002, 68, 1077-1081.	0.7	5
97	Hepatoprotective effect of <i>Sabina przewalskii</i> against menadione-induced toxicity. <i>Phytotherapy Research</i> , 2004, 18, 329-331.	2.8	5
98	Liquid Chromatography " Mass Spectrometry Method for the Simultaneous Determination and Confirmation of Seven Active Components in Chinese Medicine <i>Kumu</i> Injection. <i>Tropical Journal of Pharmaceutical Research</i> , 2014, 13, 141.	0.2	5
99	In Vivo Antioxidant Mechanism of "Sheng Mai San"™, A Compound Formulation. <i>Pharmaceutical Biology</i> , 1998, 36, 189-193.	1.3	3
100	Protection against Carbon Tetrachloride Liver Toxicity by Enantiomers of Schisandrin B Associated with Differential Changes in Hepatic Glutathione Antioxidant System in Mice. <i>Pharmaceutical Biology</i> , 2002, 40, 298-301.	1.3	3
101	Application of Complementary and Alternative Medicine on Neurodegenerative Disorders 2013. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-2.	0.5	2
102	<scp>Herb"drug</scp> interactions between androgenic Chinese herbal medicines and androgen receptor antagonist on tumor growth: Studies on two xenograft prostate cancer animal models. <i>Phytotherapy Research</i> , 2021, 35, 2758-2772.	2.8	2
103	The effect of chronic hypoxia on the changes of reactive oxygen species and apoptosis in the pancreas. <i>Biochemical Society Transactions</i> , 2001, 29, A22-A22.	1.6	0