Chang-Gue Son

List of Publications by Year in descending order

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110	2 200	257357	315616
119	2,206 citations	24	38
papers	citations	h-index	g-index
120	120	120	2811
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Systematic review and meta-analysis of the prevalence of chronic fatigue syndrome/myalgic encephalomyelitis (CFS/ME). Journal of Translational Medicine, 2020, 18, 100.	1.8	213
2	Antifatigue Effects of Panax ginseng C.A. Meyer: A Randomised, Double-Blind, Placebo-Controlled Trial. PLoS ONE, 2013, 8, e61271.	1.1	88
3	Review of case definitions for myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS). Journal of Translational Medicine, 2020, 18, 289.	1.8	76
4	Systematic review on herb-induced liver injury in Korea. Food and Chemical Toxicology, 2015, 84, 47-54.	1.8	72
5	Systematic review of published data on herb induced liver injury. Journal of Ethnopharmacology, 2019, 233, 190-196.	2.0	67
6	A nationwide study of the incidence rate of herb-induced liver injury in Korea. Archives of Toxicology, 2017, 91, 4009-4015.	1.9	55
7	Anti-atherosclerosis and hyperlipidemia effects of herbal mixture, Artemisia iwayomogi Kitamura and Curcuma longa Linne, in apolipoprotein E-deficient mice. Journal of Ethnopharmacology, 2014, 153, 142-150.	2.0	51
8	A prospective study on the safety of herbal medicines, used alone or with conventional medicines. Journal of Ethnopharmacology, 2012, 143, 884-888.	2.0	49
9	Systematic review on the prevalence of nonalcoholic fatty liver disease in South Korea. Clinics and Research in Hepatology and Gastroenterology, 2021, 45, 101526.	0.7	47
10	A literature review for the mechanisms of stressâ€induced liver injury. Brain and Behavior, 2019, 9, e01235.	1.0	45
11	Systematic Review of Adverse Effects from Herbal Drugs Reported in Randomized Controlled Trials. Phytotherapy Research, 2016, 30, 1412-1419.	2.8	40
12	Ethanol extract of Astragali Radix and Salviae Miltiorrhizae Radix, Myelophil, exerts anti-amnesic effect in a mouse model of scopolamine-induced memory deficits. Journal of Ethnopharmacology, 2014, 153, 782-792.	2.0	39
13	Panax ginseng Meyer prevents radiation-induced liver injury via modulation of oxidative stress and apoptosis. Journal of Ginseng Research, 2017, 41, 159-168.	3.0	37
14	Systematic review of randomized controlled trials for chronic fatigue syndrome/myalgic encephalomyelitis (CFS/ME). Journal of Translational Medicine, 2020, 18, 7.	1.8	36
15	Baicalein Inhibits the Migration and Invasion of B16F10 Mouse Melanoma Cells through Inactivation of the PI3K/Akt Signaling Pathway. Biomolecules and Therapeutics, 2017, 25, 213-221.	1.1	36
16	Anti-fatigue effect of Myelophil in a chronic forced exercise mouse model. European Journal of Pharmacology, 2015, 764, 100-108.	1.7	34
17	Induction of hemopoiesis by saenghyuldan, a mixture of Ginseng radix, Paeoniae radix alba, and Hominis placenta extracts. Acta Pharmacologica Sinica, 2003, 24, 120-6.	2.8	32
18	Tissue-Specific Profiling of Oxidative Stress-Associated Transcriptome in a Healthy Mouse Model. International Journal of Molecular Sciences, 2018, 19, 3174.	1.8	31

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19	Antifibrotic effects of CGX, a traditional herbal formula, and its mechanisms in rats. Journal of Ethnopharmacology, 2010, 127, 534-542.	2.0	30
20	Systematic review of the incidence of herbal drug-induced liver injury in Korea. Journal of Ethnopharmacology, 2015, 159, 253-256.	2.0	30
21	Oxidative Stress is a Convincing Contributor to Idiopathic Chronic Fatigue. Scientific Reports, 2018, 8, 12890.	1.6	30
22	Antioxidative and hepatoprotective effect of CGX, an herbal medicine, against toxic acute injury in mice. Journal of Ethnopharmacology, 2008, 120, 51-55.	2.0	29
23	Characterizing the human equivalent dose of herbal medicines in animal toxicity studies. Journal of Ethnopharmacology, 2015, 162, 1-6.	2.0	28
24	Overcoming P-Glycoprotein-Mediated Multidrug Resistance in Colorectal Cancer: Potential Reversal Agents among Herbal Medicines. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	0.5	27
25	Paeonia lactiflora root extract suppresses cancer cachexia by down-regulating muscular NF-κB signalling and muscle-specific E3 ubiquitin ligases in cancer-bearing mice. Journal of Ethnopharmacology, 2020, 246, 112222.	2.0	27
26	Hepatoprotective Effect of <i>Terminalia chebula </i> against <i>t </i> BHP-Induced Acute Liver Injury in C57/BL6 Mice. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-11.	0.5	26
27	Monitoring heavy metals, residual agricultural chemicals and sulfites in traditional herbal decoctions. BMC Complementary and Alternative Medicine, 2017, 17, 154.	3.7	26
28	An herbal formula, CGX, exerts hepatotherapeutic effects on dimethylnitrosamine-induced chronic liver injury model in rats. World Journal of Gastroenterology, 2006, 12, 6142.	1.4	26
29	The ethanol extract of Aquilariae Lignum ameliorates hippocampal oxidative stress in a repeated restraint stress mouse model. BMC Complementary and Alternative Medicine, 2017, 17, 397.	3.7	25
30	CGX, a multiple herbal drug, improves cholestatic liver fibrosis in a bile duct ligation-induced rat model. Journal of Ethnopharmacology, 2013, 145, 653-662.	2.0	24
31	Effects of Korean ginseng root extract on cisplatin-induced emesis in a rat-pica model. Food and Chemical Toxicology, 2011, 49, 215-221.	1.8	23
32	A traditional herbal formula, Hyangsa-Pyeongwi san (HPS), improves quality of life (QoL) of the patient with functional dyspepsia (FD): Randomized double-blinded controlled trial. Journal of Ethnopharmacology, 2014, 151, 279-286.	2.0	23
33	Synergistic effects of Artemisia iwayomogi and Curcuma longa radix on high-fat diet-induced hyperlipidemia in a mouse model. Journal of Ethnopharmacology, 2015, 173, 217-224.	2.0	23
34	Herbal formula CGX ameliorates LPS/d-galactosamine-induced hepatitis. Food and Chemical Toxicology, 2011, 49, 1329-1334.	1.8	22
35	An herbal fruit, Amomum xanthoides, ameliorates thioacetamide-induced hepatic fibrosis in rat via antioxidative system. Journal of Ethnopharmacology, 2011, 135, 344-350.	2.0	22
36	Ethyl acetate fraction of Amomum xanthioides improves bile duct ligation-induced liver fibrosis of rat model via modulation of pro-fibrogenic cytokines. Scientific Reports, 2015, 5, 14531.	1.6	21

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37	Comparison of TGF- $<$ b> $\hat{l}^2<$ /b>, PDGF, and CTGF in hepatic fibrosis models using DMN, CCl $<$ sub> $4<$ /sub>, and TAA. Drug and Chemical Toxicology, 2016, 39, 111-118.	1.2	21
38	Hepatoprotective effect of <i> Amomum xanthoides </i> against dimethylnitrosamine-induced sub-chronic liver injury in a rat model. Pharmaceutical Biology, 2013, 51, 930-935.	1.3	19
39	Aquilariae Lignum extract attenuates glutamate-induced neuroexcitotoxicity in HT22 hippocampal cells. Biomedicine and Pharmacotherapy, 2018, 106, 1031-1038.	2.5	19
40	Ethanolic Extract of Astragali Radix and Salviae Radix Prohibits Oxidative Brain Injury by Psycho-Emotional Stress in Whisker Removal Rat Model. PLoS ONE, 2014, 9, e98329.	1.1	19
41	Myelophil ameliorates brain oxidative stress in mice subjected to restraint stress. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 39, 339-347.	2.5	18
42	Inhibitory effects on the production of inflammatory mediators and reactive oxygen species by Mori folium in lipopolysaccharide-stimulated macrophages and zebrafish. Anais Da Academia Brasileira De Ciencias, 2017, 89, 661-674.	0.3	18
43	The Prospects of the Two-Day Cardiopulmonary Exercise Test (CPET) in ME/CFS Patients: A Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 4040.	1.0	18
44	Banhasasim-Tang Treatment Reduces the Severity of Esophageal Mucosal Ulcer on Chronic Acid Reflux Esophagitis in Rats. BioMed Research International, 2017, 2017, 1-10.	0.9	17
45	A survey of herbal medicines as tumor <scp>microenvironmentâ€modulating</scp> agents. Phytotherapy Research, 2021, 35, 78-94.	2.8	17
46	Prevalence of Chronic Fatigue Syndrome (CFS) in Korea and Japan: A Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 3204.	1.0	17
47	Herbal medicines for treating tic disorders: a systematic review of randomised controlled trials. Chinese Medicine, 2014, 9, 6.	1.6	16
48	Terminalia Chebula provides protection against dual modes of necroptotic and apoptotic cell death upon death receptor ligation. Scientific Reports, 2016, 6, 25094.	1.6	16
49	Systematic Review of Primary Outcome Measurements for Chronic Fatigue Syndrome/Myalgic Encephalomyelitis (CFS/ME) in Randomized Controlled Trials. Journal of Clinical Medicine, 2020, 9, 3463.	1.0	16
50	Social isolation–related depression accelerates ethanol intake via microglia-derived neuroinflammation. Science Advances, 2021, 7, eabj3400.	4.7	16
51	A traditional formula, Chunggan extract, attenuates thioacetamide-induced hepatofibrosis via GSH system in rats. Human and Experimental Toxicology, 2011, 30, 1322-1332.	1.1	15
52	Differential diagnosis between "chronic fatigue―and "chronic fatigue syndrome― Integrative Medicine Research, 2019, 8, 89-91.	0.7	15
53	ROS-Mediated Anti-Tumor Effect of Coptidis Rhizoma against Human Hepatocellular Carcinoma Hep3B Cells and Xenografts. International Journal of Molecular Sciences, 2021, 22, 4797.	1.8	15
54	Antidepressant-Like Activity of Myelophil via Attenuation of Microglial-Mediated Neuroinflammation in Mice Undergoing Unpredictable Chronic Mild Stress. Frontiers in Pharmacology, 2019, 10, 683.	1.6	14

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55	Banha-sasim-tang improves gastrointestinal function in loperamide-induced functional dyspepsia mouse model. Journal of Ethnopharmacology, 2019, 238, 111834.	2.0	14
56	A standardized herbal combination of Astragalus membranaceus and Paeonia japonica, protects against muscle atrophy in a C26 colon cancer cachexia mouse model. Journal of Ethnopharmacology, 2021, 267, 113470.	2.0	14
57	A Systematic Review on (i) Sasang (i) Constitutional Type-Associated Susceptibility to Disorders in Korea. Journal of Alternative and Complementary Medicine, 2016, 22, 950-956.	2.1	13
58	The Efficacy and Safety of Myelophil, an Ethanol Extract Mixture of Astragali Radix and Salviae Radix, for Chronic Fatigue Syndrome: A Randomized Clinical Trial. Frontiers in Pharmacology, 2019, 10, 991.	1.6	13
59	Genotoxicity Evaluation of an Ethanol Extract Mixture of (i) Astragali Radix (i) and (i) Salviae miltiorrhizae Radix (i). Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-6.	0.5	12
60	Effects of gamichunggantang on hyperlipidemia. Acta Pharmacologica Sinica, 2003, 24, 133-9.	2.8	12
61	<i>Artemisia iwayomogi</i> plus <i>Curcuma longa</i> Synergistically Ameliorates Nonalcoholic Steatohepatitis in HepG2 Cells. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-9.	0.5	11
62	Chemotherapy-induced myelotoxicity and incidence of lung metastasis in an animal model. Human and Experimental Toxicology, 2011, 30, 649-655.	1.1	10
63	Anti-melanoma activity of Cynanchi atrati Radix is mediated by regulation of NF-kappa B activity and pro-apoptotic proteins. Journal of Ethnopharmacology, 2014, 153, 250-257.	2.0	10
64	A Comparison of Isolation Stress and Unpredictable Chronic Mild Stress for the Establishment of Mouse Models of Depressive Disorder. Frontiers in Behavioral Neuroscience, 2020, 14, 616389.	1.0	10
65	Coptidis Rhizoma Extract Reverses 5-Fluorouracil Resistance in HCT116 Human Colorectal Cancer Cells via Modulation of Thymidylate Synthase. Molecules, 2021, 26, 1856.	1.7	10
66	Myelophil, a mixture of Astragali Radix and Salviae Radix extract, moderates toxic side effects of fluorouracil in mice. World Journal of Gastroenterology, 2008, 14, 2323.	1.4	10
67	Toxicological study of the hepatotherapeutic herbal formula, CGX, in beagle dogs. World Journal of Gastroenterology, 2006, 12, 7497.	1.4	10
68	CGX, a traditional Korean medicine ameliorates concanavalin A-induced acute liver injury. Food and Chemical Toxicology, 2010, 48, 3308-3315.	1.8	9
69	Ethyl Acetate Fraction of <i>Amomum xanthioides </i> Exerts Antihepatofibrotic Actions via the Regulation of Fibrogenic Cytokines in a Dimethylnitrosamine-Induced Rat Model. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-14.	0.5	9
70	CGplus, a standardized herbal composition ameliorates non-alcoholic steatohepatitis in a tunicamycin-induced mouse model. Phytomedicine, 2018, 41, 24-32.	2.3	9
71	Herbal Transformation by Fermentation. JAMS Journal of Acupuncture and Meridian Studies, 2020, 13, 167-168.	0.3	9
72	Ethyl Acetate Fraction of Amomum xanthioides Ameliorates Nonalcoholic Fatty Liver Disease in a High-Fat Diet Mouse Model. Nutrients, 2020, 12, 2433.	1.7	9

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73	Cynanchum atratum Alleviates Non-Alcoholic Fatty Liver by Balancing Lipogenesis and Fatty Acid Oxidation in a High-Fat, High-Fructose Diet Mice Model. Cells, 2022, 11, 23.	1.8	9
74	Sasang constitution affects the prevalence of functional dyspepsia. BMC Complementary and Alternative Medicine, 2015, 15, 150.	3.7	8
75	Aquilariae Lignum Methylene Chloride Fraction Attenuates IL- $1\hat{l}^2$ -Driven Neuroinflammation in BV2 Microglial Cells. International Journal of Molecular Sciences, 2020, 21, 5465.	1.8	8
76	Effect of Daesiho-tang on obesity with non-alcoholic fatty liver disease: a study protocol for a randomised, double-blind, placebo-controlled pilot trial. Trials, 2020, 21, 128.	0.7	8
77	Total Antioxidant Capacity in HBV Carriers, a Promising Biomarker for Evaluating Hepatic Fibrosis: A Pilot Study. Antioxidants, 2021, 10, 77.	2.2	8
78	A Herbal Formula, Atofreellage, Ameliorates Atopic Dermatitis-Like Skin Lesions in an NC/Nga Mouse Model. Molecules, 2016, 21, 35.	1.7	7
79	Intermittent restraint-induced sympathetic activation attenuates hepatic steatosis and inflammation in a high-fat diet-fed mouse model. American Journal of Physiology - Renal Physiology, 2019, 317, G811-G823.	1.6	7
80	Clinical application of single acupoint (HT7). Integrative Medicine Research, 2019, 8, 227-228.	0.7	7
81	An Adrenalectomy Mouse Model Reflecting Clinical Features for Chronic Fatigue Syndrome. Biomolecules, 2020, 10, 71.	1.8	7
82	Anti-hepatofibrotic effects of CGX, a standardized herbal formula: A multicenter randomized clinical trial. Biomedicine and Pharmacotherapy, 2020, 126, 110105.	2.5	7
83	The herbal formula CGX ameliorates the expression of vascular endothelial growth factor in alcoholic liver fibrosis. Journal of Ethnopharmacology, 2013, 150, 892-900.	2.0	6
84	A case of chronic fatigue syndrome improved by traditional Korean medicine. Integrative Medicine Research, 2013, 2, 32-35.	0.7	6
85	Antiemetic and Myeloprotective Effects of (i) Rhus verniciflua Stoke (i) in a Cisplatin-Induced Rat Model. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-10.	0.5	6
86	Incidence Rate of Hypersensitivity Reactions to Bee-Venom Acupuncture. Frontiers in Pharmacology, 2020, 11, 545555.	1.6	6
87	Beneficial Potential of Banha-Sasim-Tang for Stress-Sensitive Functional Dyspepsia via Modulation of Ghrelin: A Randomized Controlled Trial. Frontiers in Pharmacology, 2021, 12, 636752.	1.6	6
88	Yeokwisan, a Standardized Herbal Formula, Enhances Gastric Emptying via Modulation of the Ghrelin Pathway in a Loperamide-induced Functional Dyspepsia Mouse Model. Frontiers in Pharmacology, 2021, 12, 753153.	1.6	6
89	Korean Red Ginseng Ameliorates Fatigue via Modulation of 5-HT and Corticosterone in a Sleep-Deprived Mouse Model. Nutrients, 2021, 13, 3121.	1.7	6
90	ACE Reduces Metabolic Abnormalities in a High-Fat Diet Mouse Model. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	5

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91	Combination Therapy of Gefitinib and Korean Herbal Medicines Could be a Beneficial Option for Patients with Non-Small-Cell Lung Cancer. Journal of Pharmacopuncture, 2016, 19, 259-263.	0.4	5
92	Serum Levels of Stress Hormones and Oxidative Stress Biomarkers Differ according to Sasang Constitutional Type. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-6.	0.5	4
93	A Herbal Formula, CGXII, Exerts Antihepatofibrotic Effect in Dimethylnitrosamine-Induced SD Rat Model. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-12.	0.5	4
94	Medicinal Herbs and Their Active Compounds for Fatty Liver Diseases. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-2.	0.5	4
95	Acute and repeated toxicological study of Myelophil, an ethanol extract of a mixture of Astragali Radix and Salviae Miltiorrhizae Radix, in beagle dogs. BMC Complementary and Alternative Medicine, 2019, 19, 166.	3.7	4
96	Reliability and Validity of the Modified Korean Version of the Chalder Fatigue Scale (mKCFQ11). Healthcare (Switzerland), 2020, 8, 427.	1.0	4
97	Interstitial Cells of Cajal: Potential Targets for Functional Dyspepsia Treatment Using Medicinal Natural Products. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-9.	0.5	4
98	Improvement Effects of Myelophil on Symptoms of Chronic Fatigue Syndrome in a Reserpine-Induced Mouse Model. International Journal of Molecular Sciences, 2021, 22, 10199.	1.8	4
99	Comparative Analysis of the Antioxidative and Hepatoprotective Activities of Dimethyl Diphenyl Bicarboxylate in Four Animal Models of Hepatic Injury. Antioxidants, 2021, 10, 1508.	2.2	4
100	Nationwide epidemiological characteristics of chronic fatigue syndrome in South Korea. Journal of Translational Medicine, 2021, 19, 502.	1.8	4
101	Complementary and Alternative Medicine for Diseases and Disorders in Digestive Tract: Basic to Clinics. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-2.	0.5	3
102	Efficacy of Banha-sasim-tang on functional dyspepsia classified as excess pattern: study protocol for a randomized controlled trial. Trials, 2017, 18, 525.	0.7	3
103	An Evolutionary Theory to Explain the Mechanism of Pain Control by Acupuncture Therapy. Journal of Alternative and Complementary Medicine, 2018, 24, 743-744.	2.1	3
104	Genotoxicity of Water Extract from Bark-Removed Rhus verniciflua Stokes. Molecules, 2021, 26, 896.	1.7	3
105	Efficacy of a Traditional Herbal Formula, Banha-Sasim-Tang in Functional Dyspepsia Classified as Excess Pattern. Frontiers in Pharmacology, 2021, 12, 698887.	1.6	3
106	Treatment with modified Bazhen Decoction (å«ç汤for a patient with autoimmune hemolytic anemia: A case report of a ten-month period. Chinese Journal of Integrative Medicine, 2014, 20, 296-299.	0.7	2
107	Recovery from hepatitis A after Korean medicine-based treatment: a case report. Integrative Medicine Research, 2019, 8, 257-260.	0.7	2
108	An Herbal Formula CGplus Ameliorates Stress-Induced Hepatic Injury in a BALB/c Mouse Model. Frontiers in Pharmacology, 2020, 11, 447.	1.6	2

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109	Acute Viral Hepatitis A with Cholestatic Hepatitis Treated with Traditional Korean Medicine: A Case Report. Journal of Korean Medicine, 2015, 36, 114-121.	0.1	2
110	Comparison of assessment scores for fatigue between multidimensional fatigue inventory (MFI-K) and modified chalder fatigue scale (mKCFQ). Journal of Translational Medicine, 2022, 20, 8.	1.8	2
111	Systematic Review for the Medical Applications of Meditation in Randomized Controlled Trials. International Journal of Environmental Research and Public Health, 2022, 19, 1244.	1.2	2
112	A juvenile case with nonalcoholic steatohepatitis and traditional Korean medicine-based treatment. Integrative Medicine Research, 2018, 7, 206-209.	0.7	1
113	Animal Evidence for Synergistic Induction of Hepatic Injury by Dietary Fat and Alcohol Consumption and Its Potential Mechanisms. Journal of Personalized Medicine, 2021, 11, 287.	1.1	1
114	Risk levels of herb-induced liver injury in Korea: from a meta-analysis. Integrative Medicine Research, 2021, 10, 100705.	0.7	1
115	A Case of Hepatotoxicity by Salvia Plebeia R. Br The Journal of Internal Korean Medicine, 2019, 40, 1219-1224.	0.0	1
116	Treatment of an Elderly Patient with Acute Abdominal Pain with Traditional Korean Medicine. JAMS Journal of Acupuncture and Meridian Studies, 2014, 7, 258-261.	0.3	0
117	Analysis of patents targeting antimetastatic effect using herbal materials. Integrative Medicine Research, 2020, 9, 100427.	0.7	О
118	Prevalence of functional supplement use among Korean adolescents. African Journal of Traditional Complementary and Alternative Medicines, 2014, 11, 28-9.	0.2	0
119	Therapeutic Effect of Nangan-geon for an Elderly Patient with Refractory Abdominal Pain: a Case Report. Journal of Korean Medicine, 2022, 43, 110-116.	0.1	O