

Chun-Su Yuan

List of Publications by Citations

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237
papers

10,334
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51
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94
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241
ext. papers

11,441
ext. citations

4.5
avg, IF

6.16
L-index

#	Paper	IF	Citations
237	Ginseng pharmacology: multiple constituents and multiple actions. <i>Biochemical Pharmacology</i> , 1999 , 58, 1685-93	6	1538
236	Antidiabetic effects of Panax ginseng berry extract and the identification of an effective component. <i>Diabetes</i> , 2002 , 51, 1851-8	0.9	466
235	Epigallocatechin Gallate (EGCG) is the most effective cancer chemopreventive polyphenol in green tea. <i>Nutrients</i> , 2012 , 4, 1679-91	6.7	298
234	Ginsenosides from American ginseng: chemical and pharmacological diversity. <i>Phytochemistry</i> , 2011 , 72, 689-99	4	273
233	Isolation and analysis of ginseng: advances and challenges. <i>Natural Product Reports</i> , 2011 , 28, 467-95	15.1	247
232	American ginseng: potential structure-function relationship in cancer chemoprevention. <i>Biochemical Pharmacology</i> , 2010 , 80, 947-54	6	188
231	Methylnaltrexone prevents morphine-induced delay in oral-cecal transit time without affecting analgesia: a double-blind randomized placebo-controlled trial. <i>Clinical Pharmacology and Therapeutics</i> , 1996 , 59, 469-75	6.1	168
230	Brief communication: American ginseng reduces warfarin [®] effect in healthy patients: a randomized, controlled Trial. <i>Annals of Internal Medicine</i> , 2004 , 141, 23-7	8	163
229	Red American ginseng: ginsenoside constituents and antiproliferative activities of heat-processed Panax quinquefolius roots. <i>Planta Medica</i> , 2007 , 73, 669-74	3.1	149
228	Steamed American ginseng berry: ginsenoside analyses and anticancer activities. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 9936-42	5.7	148
227	The safety and efficacy of oral methylnaltrexone in preventing morphine-induced delay in oral-cecal transit time. <i>Clinical Pharmacology and Therapeutics</i> , 1997 , 61, 467-75	6.1	142
226	Phytochemical and analytical studies of Panax notoginseng (Burk.) F.H. Chen. <i>Journal of Natural Medicines</i> , 2006 , 60, 97-106	3.3	139
225	Antioxidant effects of ginsenoside Re in cardiomyocytes. <i>European Journal of Pharmacology</i> , 2006 , 532, 201-7	5.3	131
224	Ginseng and diabetes. <i>The American Journal of Chinese Medicine</i> , 2005 , 33, 397-404	6	123
223	Anti-diabetic effect of ginsenoside Re in ob/ob mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2005 , 1740, 319-25	6.9	117
222	Chemical and pharmacological studies of saponins with a focus on American ginseng. <i>Journal of Ginseng Research</i> , 2010 , 34, 160-7	5.8	112
221	Biotransformation and metabolic profile of American ginseng saponins with human intestinal microflora by liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2013 , 1286, 83-92	4.5	105

220	Ginsenoside Rg3 inhibits colorectal tumor growth through the down-regulation of Wnt/ β -catenin signaling. <i>International Journal of Oncology</i> , 2011 , 38, 437-45	4.4	105
219	Effects of subcutaneous methylalntrexone on morphine-induced peripherally mediated side effects: a double-blind randomized placebo-controlled trial. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002 , 300, 118-23	4.7	105
218	Effects of steaming the root of <i>Panax notoginseng</i> on chemical composition and anticancer activities. <i>Food Chemistry</i> , 2010 , 118, 307-314	8.5	104
217	Commonly used antioxidant botanicals: active constituents and their potential role in cardiovascular illness. <i>The American Journal of Chinese Medicine</i> , 2007 , 35, 543-58	6	104
216	Diagnostic ion filtering to characterize ginseng saponins by rapid liquid chromatography with time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2012 , 1230, 93-9	4.5	98
215	Red notoginseng: higher ginsenoside content and stronger anticancer potential than Asian and American ginseng. <i>Food Chemistry</i> , 2011 , 125, 1299-1305	8.5	96
214	American ginseng leaf: ginsenoside analysis and hypoglycemic activity. <i>Pharmacological Research</i> , 2004 , 49, 113-7	10.2	96
213	Potential role of ginseng in the treatment of colorectal cancer. <i>The American Journal of Chinese Medicine</i> , 2008 , 36, 1019-28	6	95
212	Determination of major ginsenosides in <i>Panax quinquefolius</i> (American ginseng) using high-performance liquid chromatography. <i>Phytochemical Analysis</i> , 2005 , 16, 272-7	3.4	88
211	The gamma-aminobutyric acidergic effects of valerian and valerenic acid on rat brainstem neuronal activity. <i>Anesthesia and Analgesia</i> , 2004 , 98, 353-358	3.9	88
210	Herbal medicines as adjuvants for cancer therapeutics. <i>The American Journal of Chinese Medicine</i> , 2012 , 40, 657-69	6	85
209	Metabolism of ginseng and its interactions with drugs. <i>Current Drug Metabolism</i> , 2011 , 12, 818-22	3.5	83
208	Saponins composition in American ginseng leaf and berry assayed by high-performance liquid chromatography. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 2261-6	5.7	77
207	Notoginseng enhances anti-cancer effect of 5-fluorouracil on human colorectal cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2007 , 60, 69-79	3.5	75
206	Effects of enteric-coated methylalntrexone in preventing opioid-induced delay in oral-cecal transit time. <i>Clinical Pharmacology and Therapeutics</i> , 2000 , 67, 398-404	6.1	74
205	Methylalntrexone mechanisms of action and effects on opioid bowel dysfunction and other opioid adverse effects. <i>Annals of Pharmacotherapy</i> , 2007 , 41, 984-93	2.9	71
204	Efficacy of orally administered methylalntrexone in decreasing subjective effects after intravenous morphine. <i>Drug and Alcohol Dependence</i> , 1998 , 52, 161-5	4.9	70
203	Antioxidant effects of American ginseng berry extract in cardiomyocytes exposed to acute oxidant stress. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2004 , 1670, 165-71	4	68

202	Tolerability, gut effects, and pharmacokinetics of methyl naltrexone following repeated intravenous administration in humans. <i>Journal of Clinical Pharmacology</i> , 2005 , 45, 538-46	2.9	68
201	Effects of low-dose morphine on gastric emptying in healthy volunteers. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 1017-20	2.9	66
200	Ginseng saponin metabolite 20(S)-protopanaxadiol inhibits tumor growth by targeting multiple cancer signaling pathways. <i>Oncology Reports</i> , 2013 , 30, 292-8	3.5	65
199	Compound K, a Ginsenoside Metabolite, Inhibits Colon Cancer Growth via Multiple Pathways Including p53-p21 Interactions. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 2980-95	6.3	65
198	Colon cancer chemopreventive effects of baicalein, an active enteric microbiome metabolite from baicalin. <i>International Journal of Oncology</i> , 2015 , 47, 1749-58	4.4	64
197	Red ginseng and cancer treatment. <i>Chinese Journal of Natural Medicines</i> , 2016 , 14, 7-16	2.8	62
196	Ultra-performance liquid chromatography and time-of-flight mass spectrometry analysis of ginsenoside metabolites in human plasma. <i>The American Journal of Chinese Medicine</i> , 2011 , 39, 1161-71	6	58
195	Detection of adulteration of notoginseng root extract with other panax species by quantitative HPLC coupled with PCA. <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 2363-7	5.7	58
194	Application of Chinese Medicine in Acute and Critical Medical Conditions. <i>The American Journal of Chinese Medicine</i> , 2019 , 47, 1223-1235	6	57
193	Asian ginseng enhances the anti-proliferative effect of 5-fluorouracil on human colorectal cancer: comparison between white and red ginseng. <i>Archives of Pharmacal Research</i> , 2009 , 32, 505-13	6.1	56
192	Selective fraction of <i>Scutellaria baicalensis</i> and its chemopreventive effects on MCF-7 human breast cancer cells. <i>Phytomedicine</i> , 2010 , 17, 63-8	6.5	56
191	Solid-phase microextraction technology for and metabolite analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2016 , 80, 57-65	14.6	55
190	Chemopreventive effects of heat-processed <i>Panax quinquefolius</i> root on human breast cancer cells. <i>Anticancer Research</i> , 2008 , 28, 2545-51	2.3	54
189	Hydrophobic constituents and their potential anticancer activities from Devil's Club (<i>Oplopanax horridus</i> Miq.). <i>Journal of Ethnopharmacology</i> , 2010 , 132, 280-5	5	52
188	Ginseng on Cancer: Potential Role in Modulating Inflammation-Mediated Angiogenesis. <i>The American Journal of Chinese Medicine</i> , 2017 , 45, 13-22	6	51
187	Antioxidants potentiate American ginseng-induced killing of colorectal cancer cells. <i>Cancer Letters</i> , 2010 , 289, 62-70	9.9	51
186	Antiproliferative effects of different plant parts of <i>Panax notoginseng</i> on SW480 human colorectal cancer cells. <i>Phytotherapy Research</i> , 2009 , 23, 6-13	6.7	51
185	Anti-arthritic effect of berberine on adjuvant-induced rheumatoid arthritis in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 89, 887-893	7.5	50

184	Anti-rheumatoid arthritic activity of flavonoids from <i>Daphne genkwa</i> . <i>Phytotherapy Research</i> , 2014 , 21, 830-7	6.5	49
183	Effects of <i>Corydalis yanhusuo</i> and <i>Angelicae dahuricae</i> on cold pressor-induced pain in humans: a controlled trial. <i>Journal of Clinical Pharmacology</i> , 2004 , 44, 1323-7	2.9	49
182	Protopanaxadiol, an active ginseng metabolite, significantly enhances the effects of fluorouracil on colon cancer. <i>Nutrients</i> , 2015 , 7, 799-814	6.7	48
181	The synergistic apoptotic interaction of panaxadiol and epigallocatechin gallate in human colorectal cancer cells. <i>Phytotherapy Research</i> , 2013 , 27, 272-7	6.7	47
180	Panaxadiol, a purified ginseng component, enhances the anti-cancer effects of 5-fluorouracil in human colorectal cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2009 , 64, 1097-104	3.5	47
179	American ginseng berry extract and ginsenoside Re attenuate cisplatin-induced kaolin intake in rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2005 , 56, 63-9	3.5	47
178	Ginsenoside compound K, not Rb1, possesses potential chemopreventive activities in human colorectal cancer. <i>International Journal of Oncology</i> , 2012 , 40, 1970-6	4.4	46
177	Hydrophobic flavonoids from <i>Scutellaria baicalensis</i> induce colorectal cancer cell apoptosis through a mitochondrial-mediated pathway. <i>International Journal of Oncology</i> , 2013 , 42, 1018-26	4.4	46
176	Safety and tolerance of methylnaltrexone in healthy humans: a randomized, placebo-controlled, intravenous, ascending-dose, pharmacokinetic study. <i>Journal of Clinical Pharmacology</i> , 1997 , 37, 25-30	2.9	46
175	Role of saffron and its constituents on cancer chemoprevention. <i>Pharmaceutical Biology</i> , 2013 , 51, 920-43.8		45
174	Voltage-dependent inhibition of brain Na(+) channels by American ginseng. <i>European Journal of Pharmacology</i> , 2001 , 413, 47-54	5.3	45
173	Cancer Chemoprevention Effects of Ginger and its Active Constituents: Potential for New Drug Discovery. <i>The American Journal of Chinese Medicine</i> , 2015 , 43, 1351-63	6	44
172	Prevention of apomorphine- or cisplatin-induced emesis in the dog by a combination of methylnaltrexone and morphine. <i>Cancer Chemotherapy and Pharmacology</i> , 1998 , 42, 287-91	3.5	44
171	The effectiveness and safety of a danshen-containing Chinese herbal medicine for diabetic retinopathy: a randomized, double-blind, placebo-controlled multicenter clinical trial. <i>Journal of Ethnopharmacology</i> , 2015 , 164, 71-7	5	43
170	In vitro and in vivo anticancer effects of American ginseng berry: exploring representative compounds. <i>Biological and Pharmaceutical Bulletin</i> , 2009 , 32, 1552-8	2.3	43
169	Methylnaltrexone, a novel peripheral opioid receptor antagonist for the treatment of opioid side effects. <i>Expert Opinion on Investigational Drugs</i> , 2006 , 15, 541-52	5.9	43
168	Identification of <i>Fritillaria pallidiflora</i> using diagnostic PCR and PCR-RFLP based on nuclear ribosomal DNA internal transcribed spacer sequences. <i>Planta Medica</i> , 2005 , 71, 384-6	3.1	42
167	Metabolic analysis of <i>Panax notoginseng</i> saponins with gut microbiota-mediated biotransformation by HPLC-DAD-Q-TOF-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 150, 199-207	3.5	41

166	Adulteration and cultivation region identification of American ginseng using HPLC coupled with multivariate analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 99, 8-15	3.5	40
165	The Efficacy and Safety of Chinese Herbal Medicine Jinlida as Add-On Medication in Type 2 Diabetes Patients Ineffectively Managed by Metformin Monotherapy: A Double-Blind, Randomized, Placebo-Controlled, Multicenter Trial. <i>PLoS ONE</i> , 2015 , 10, e0130550	3.7	40
164	Gut motility and transit changes in patients receiving long-term methadone maintenance. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 931-5	2.9	40
163	American ginseng suppresses Western diet-promoted tumorigenesis in model of inflammation-associated colon cancer: role of EGFR. <i>BMC Complementary and Alternative Medicine</i> , 2011 , 11, 111	4.7	39
162	American Ginseng Attenuates Colitis-Associated Colon Carcinogenesis in Mice: Impact on Gut Microbiota and Metabolomics. <i>Cancer Prevention Research</i> , 2016 , 9, 803-811	3.2	38
161	Salvia miltiorrhiza (dan shen) significantly ameliorates colon inflammation in dextran sulfate sodium induced colitis. <i>The American Journal of Chinese Medicine</i> , 2013 , 41, 1097-108	6	38
160	Antioxidant effects of Genkwa flos flavonoids on Freund's adjuvant-induced rheumatoid arthritis in rats. <i>Journal of Ethnopharmacology</i> , 2014 , 153, 793-800	5	37
159	Characterization of gene expression regulated by American ginseng and ginsenoside Rg3 in human colorectal cancer cells. <i>International Journal of Oncology</i> , 2008 , 32, 975-83	1	37
158	Paraptosis and NF- κ B activation are associated with protopanaxadiol-induced cancer chemoprevention. <i>BMC Complementary and Alternative Medicine</i> , 2013 , 13, 2	4.7	36
157	The mitochondrial pathway is involved in American ginseng-induced apoptosis of SW-480 colon cancer cells. <i>Oncology Reports</i> , 2009 , 21, 577-84	3.5	35
156	Methylnaltrexone prevents morphine-induced kaolin intake in the rat. <i>Life Sciences</i> , 2004 , 74, 2685-91	6.8	34
155	Effects of ganoderma lucidum extract on chemotherapy-induced nausea and vomiting in a rat model. <i>The American Journal of Chinese Medicine</i> , 2005 , 33, 807-15	6	34
154	Scutellaria baicalensis extract decreases cisplatin-induced pica in rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2003 , 52, 453-8	3.5	33
153	Quercetin protects mouse liver against triptolide-induced hepatic injury by restoring Th17/Treg balance through Tim-3 and TLR4-MyD88-NF- κ B pathway. <i>International Immunopharmacology</i> , 2017 , 53, 73-82	5.8	32
152	Anti-Colon Cancer Effects of 6-Shogaol Through G2/M Cell Cycle Arrest by p53/p21-cdc2/cdc25A Crosstalk. <i>The American Journal of Chinese Medicine</i> , 2015 , 43, 743-56	6	32
151	Dose-related effects of oral acetaminophen on cold-induced pain: a double-blind, randomized, placebo-controlled trial. <i>Clinical Pharmacology and Therapeutics</i> , 1998 , 63, 379-83	6.1	32
150	Kavalactones and dihydrokavain modulate GABAergic activity in a rat gastric-brainstem preparation. <i>Planta Medica</i> , 2002 , 68, 1092-6	3.1	32
149	Identification of potential anticancer compounds from <i>Oplopanax horridus</i> . <i>Phytomedicine</i> , 2013 , 20, 999-1006	6.5	31

148	Effects of Herbal Medicines on Pain Management. <i>The American Journal of Chinese Medicine</i> , 2020 , 48, 1-16	6	30
147	In Vivo Selective Capture and Rapid Identification of Luteolin and Its Metabolites in Rat Livers by Molecularly Imprinted Solid-Phase Microextraction. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 1158-1166	5.7	29
146	Antitumor and immunomodulatory activity of genkwanin on colorectal cancer in the APC(Min/+) mice. <i>International Immunopharmacology</i> , 2015 , 29, 701-707	5.8	29
145	Alkaloids from Mahonia bealei posses anti-H+/K+-ATPase and anti-gastrin effects on pyloric ligation-induced gastric ulcer in rats. <i>Phytomedicine</i> , 2014 , 21, 1356-63	6.5	29
144	Dynamic Changes in Neutral and Acidic Ginsenosides with Different Cultivation Ages and Harvest Seasons: Identification of Chemical Characteristics for Panax ginseng Quality Control. <i>Molecules</i> , 2017 , 22,	4.8	28
143	Determination of American ginseng saponins and their metabolites in human plasma, urine and feces samples by liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1015-1016, 42-70	3.2	28
142	Panax notoginseng attenuates experimental colitis in the azoxymethane/dextran sulfate sodium mouse model. <i>Phytotherapy Research</i> , 2014 , 28, 892-8	6.7	28
141	Synthesis of protopanaxadiol derivatives and evaluation of their anticancer activities. <i>Anti-Cancer Drugs</i> , 2011 , 22, 35-45	2.4	28
140	Chronic pretreatment with American ginseng berry and its polyphenolic constituents attenuate oxidant stress in cardiomyocytes. <i>European Journal of Pharmacology</i> , 2006 , 553, 209-14	5.3	28
139	Palmitine from Mahonia bealei attenuates gut tumorigenesis in ApcMin/+ mice via inhibition of inflammatory cytokines. <i>Molecular Medicine Reports</i> , 2016 , 14, 491-8	2.9	26
138	In vivo microdialysis with LC-MS for analysis of spinosin and its interaction with cyclosporin A in rat brain, blood and bile. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012 , 61, 22-9	3.5	26
137	Ginseng Metabolites on Cancer Chemoprevention: An Angiogenesis Link?. <i>Diseases (Basel, Switzerland)</i> , 2015 , 3, 193-204	4.4	26
136	American ginseng attenuates azoxymethane/dextran sodium sulfate-induced colon carcinogenesis in mice. <i>Journal of Ginseng Research</i> , 2015 , 39, 14-21	5.8	26
135	Genkwanin ameliorates adjuvant-induced arthritis in rats through inhibiting JAK/STAT and NF- κ B signaling pathways. <i>Phytomedicine</i> , 2019 , 63, 153036	6.5	25
134	Gastroprotective effect of palmitine against acetic acid-induced gastric ulcers in rats. <i>Journal of Natural Medicines</i> , 2017 , 71, 257-264	3.3	25
133	Methylnaltrexone: Investigation of clinical applications. <i>Drug Development Research</i> , 2000 , 50, 133-141	5.1	25
132	Analysis of Panax notoginseng metabolites in rat bile by liquid chromatography-quadrupole time-of-flight mass spectrometry with microdialysis sampling. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012 , 895-896, 162-8	3.2	24
131	Antioxidant protection by American ginseng in pancreatic beta-cells. <i>The American Journal of Chinese Medicine</i> , 2008 , 36, 981-8	6	24

130	Chemopreventive effects of Panax notoginseng and its major constituents on SW480 human colorectal cancer cells. <i>International Journal of Oncology</i> , 2007 , 31, 1149-56	1	24
129	Bibliometric analysis of research on the role of intestinal microbiota in obesity. <i>PeerJ</i> , 2018 , 6, e5091	3.1	24
128	Phytochemistry and Anticancer Potential of Notoginseng. <i>The American Journal of Chinese Medicine</i> , 2016 , 44, 23-34	6	23
127	Isolation and identification of two new polyynes from a North American ethnic medicinal plant--Oplopanax horridus (Smith) Miq. <i>Molecules</i> , 2010 , 15, 1089-96	4.8	23
126	Effects of compound K, an enteric microbiome metabolite of ginseng, in the treatment of inflammation associated colon cancer. <i>Oncology Letters</i> , 2018 , 15, 8339-8348	2.6	23
125	Remarkable Impact of Acidic Ginsenosides and Organic Acids on Ginsenoside Transformation from Fresh Ginseng to Red Ginseng. <i>Journal of Agricultural and Food Chemistry</i> , 2016 , 64, 5389-99	5.7	22
124	Naphthoquinone components from <i>Alkanna tinctoria</i> (L.) Tausch show significant antiproliferative effects on human colorectal cancer cells. <i>Phytotherapy Research</i> , 2013 , 27, 66-70	6.7	22
123	Trends in scientific publications of Chinese medicine. <i>The American Journal of Chinese Medicine</i> , 2012 , 40, 1099-108	6	22
122	Letter to the editor: Panaxadiol@ anticancer activity is enhanced by epicatechin. <i>The American Journal of Chinese Medicine</i> , 2010 , 38, 1233-5	6	22
121	Metabonomic Profiling Reveals Cancer Chemopreventive Effects of American Ginseng on Colon Carcinogenesis in Apc(Min/+) Mice. <i>Journal of Proteome Research</i> , 2015 , 14, 3336-47	5.6	21
120	Polydopamine-Coated Magnetic Molecularly Imprinted Polymers with Fragment Template for Identification of Pulsatilla Saponin Metabolites in Rat Feces with UPLC-Q-TOF-MS. <i>Journal of Agricultural and Food Chemistry</i> , 2018 , 66, 653-660	5.7	21
119	Bioavailability and pharmacokinetic comparison of tanshinones between two formulations of <i>Salvia miltiorrhiza</i> in healthy volunteers. <i>Scientific Reports</i> , 2017 , 7, 4709	4.9	21
118	Significant difference in active metabolite levels of ginseng in humans consuming Asian or Western diet: The link with enteric microbiota. <i>Biomedical Chromatography</i> , 2017 , 31, e3851	1.7	21
117	Anti-hyperuricemia effects of allopurinol are improved by <i>Smilax riparia</i> , a traditional Chinese herbal medicine. <i>Journal of Ethnopharmacology</i> , 2015 , 162, 362-8	5	21
116	Chemical and pharmacological studies of <i>Oplopanax horridus</i> , a North American botanical. <i>Journal of Natural Medicines</i> , 2012 , 66, 249-56	3.3	20
115	Clinical status of methyl naltrexone, a new agent to prevent and manage opioid-induced side effects. <i>The Journal of Supportive Oncology</i> , 2004 , 2, 111-7; discussion 119-22		20
114	Cisplatin@ tumoricidal effect on human breast carcinoma MCF-7 cells was not attenuated by American ginseng. <i>Cancer Chemotherapy and Pharmacology</i> , 2007 , 59, 369-74	3.5	19
113	Gastric effects of galanin and its interaction with leptin on brainstem neuronal activity. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002 , 301, 488-93	4.7	19

112	Anti-rheumatoid arthritis effects of flavonoids from <i>Daphne genkwa</i> . <i>International Immunopharmacology</i> , 2020 , 83, 106384	5.8	18
111	Component analysis and target cell-based neuroactivity screening of <i>Panax ginseng</i> by ultra-performance liquid chromatography coupled with quadrupole-time-of-flight mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1033, 1-11	3.2	18
110	Quantitative analysis of six polyynes and one polyene in <i>Oplopanax horridus</i> and <i>Oplopanax elatus</i> by pressurized liquid extraction and on-line SPE-HPLC. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010 , 53, 906-10	3.5	18
109	Transcutaneous electrical acupoint stimulation potentiates analgesic effect of morphine. <i>Journal of Clinical Pharmacology</i> , 2002 , 42, 899-903	2.9	18
108	Synthesis of surface nano-molecularly imprinted polymers for sensitive baicalin detection from biological samples. <i>RSC Advances</i> , 2015 , 5, 41377-41384	3.7	17
107	TRAIL pathway is associated with inhibition of colon cancer by protopanaxadiol. <i>Journal of Pharmacological Sciences</i> , 2015 , 127, 83-91	3.7	17
106	American ginseng microbial metabolites attenuate DSS-induced colitis and abdominal pain. <i>International Immunopharmacology</i> , 2018 , 64, 246-251	5.8	17
105	Antitumor Activity of Total Flavonoids from <i>Daphne genkwa</i> in Colorectal Cancer. <i>Phytotherapy Research</i> , 2016 , 30, 323-30	6.7	16
104	Chemical constituents of the plants from the genus <i>Oplopanax</i> . <i>Chemistry and Biodiversity</i> , 2014 , 11, 181-96	2.5	16
103	Synthesis and Antibacterial Evaluation of Novel 3-Substituted Ocotillol-Type Derivatives as Leads. <i>Molecules</i> , 2017 , 22,	4.8	16
102	Polyphenol contents in grape-seed extracts correlate with antipica effects in cisplatin-treated rats. <i>Journal of Alternative and Complementary Medicine</i> , 2005 , 11, 1059-65	2.4	16
101	TU-100 (Daikenchuto) and ginger ameliorate anti-CD3 antibody induced T cell-mediated murine enteritis: microbe-independent effects involving Akt and NF- κ B suppression. <i>PLoS ONE</i> , 2014 , 9, e97456	3.7	16
100	American ginseng berry enhances chemopreventive effect of 5-FU on human colorectal cancer cells. <i>Oncology Reports</i> , 2009 , 22, 943-52	3.5	16
99	Ginseng metabolite Protopanaxadiol induces Sestrin2 expression and AMPK activation through GCN2 and PERK. <i>Cell Death and Disease</i> , 2019 , 10, 311	9.8	15
98	<i>Panax quinquefolium</i> L. inhibits thrombin-induced endothelin release in vitro. <i>The American Journal of Chinese Medicine</i> , 1999 , 27, 331-8	6	15
97	American ginseng significantly reduced the progression of high-fat-diet-enhanced colon carcinogenesis in <i>Apc (Min/+)</i> mice. <i>Journal of Ginseng Research</i> , 2015 , 39, 230-7	5.8	14
96	Genome-Wide DNA Methylation Profiles of Phlegm-Dampness Constitution. <i>Cellular Physiology and Biochemistry</i> , 2018 , 45, 1999-2008	3.9	14
95	Multiple Effects of Ginseng Berry Polysaccharides: Plasma Cholesterol Level Reduction and Enteric Neoplasm Prevention. <i>The American Journal of Chinese Medicine</i> , 2017 , 45, 1293-1307	6	14

94	Debittering of lemon juice using surface molecularly imprinted polymers and the utilization of limonin. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 1104, 205-211	3.2	14
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