Chong-Zhi Wang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

234 papers	7,669 citations	49 h-index	76 g-index
253 ext. papers	8,659 ext. citations	4.5 avg, IF	5.95 L-index

#	Paper	IF	Citations
234	Effects of dihydroartemisinin, a metabolite of artemisinin, on colon cancer chemoprevention and adaptive immune regulation.. *Molecular Biology Reports*, **2022**, 49, 2695	2.8	0
233	An edible molecularly imprinted material prepared by a new environmentally friendly deep eutectic solvent for removing oxalic acid from vegetables and human blood.. *Analytical and Bioanalytical Chemistry*, **2022**, 414, 2481	4.4	0
232	Dataset for liver metabolomic profile of highland barley went extract-treated golden hamsters with nonalcoholic fatty liver disease.. *Data in Brief*, **2022**, 40, 107773	1.2	
231	Herbal Medicines for Constipation and Phytochemical Comparison of Active Components.. *The American Journal of Chinese Medicine*, **2022**, 1-10	6	0
230	Active microbial metabolites study on antitussive and expectorant effects and metabolic mechanisms of platycosides fraction of Platycodonis Radix.. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2022**, 1195, 123171	3.2	0
229	Ginseng berry concentrate prevents colon cancer via cell cycle, apoptosis regulation, and inflammation-linked Th17 cell differentiation. *Journal of Physiology and Pharmacology*, **2021**, 72,	2.1	1
228	Chemical profiling of root bark extract from and its biotransformation by human intestinal microbiota.. *PeerJ*, **2021**, 9, e12513	3.1	
227	Highland barley Monascus purpureus Went extract ameliorates high-fat, high-fructose, high-cholesterol diet induced nonalcoholic fatty liver disease by regulating lipid metabolism in golden hamsters.. *Journal of Ethnopharmacology*, **2021**, 286, 114922	5	1
226	Components study on antitussive effect and holistic mechanism of Platycodonis Radix based on spectrum-effect relationship and metabonomics analysis. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2021**, 1173, 122680	3.2	3
225	Falcarindiol and dichloromethane fraction are bioactive components in : Colorectal cancer chemoprevention via induction of apoptosis and G2/M cell cycle arrest mediated by cyclin A upregulation. *Journal of Applied Biomedicine*, **2021**, 19, 113-124	0.6	0
224	Dissecting the Interplay Mechanism between Epigenetics and Gut Microbiota: Health Maintenance and Disease Prevention. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	7
223	Chinese medicine GeGen-DanShen extract protects from myocardial ischemic injury through promoting angiogenesis via up-regulation of VEGF/VEGFR2 signaling pathway. *Journal of Ethnopharmacology*, **2021**, 267, 113475	5	5
222	Selective separation and inexpensive purification of paclitaxel based on molecularly imprinted polymers modified with ternary deep eutectic solvents. *Journal of Pharmaceutical and Biomedical Analysis*, **2021**, 192, 113661	3.5	8
221	Comprehensive evaluation on anti-inflammatory and anti-angiogenic activities in vitro of fourteen flavonoids from Daphne Genkwa based on the combination of efficacy coefficient method and principal component analysis. *Journal of Ethnopharmacology*, **2021**, 268, 113683	5	9
220	4-Vinylguaiacol, an Active Metabolite of Ferulic Acid by Enteric Microbiota and Probiotics, Possesses Significant Activities against Drug-Resistant Human Colorectal Cancer Cells. *ACS Omega*, **2021**, 6, 4551-4561	3.9	1
219	Investigating the Pharmacological Mechanisms of SheXiang XinTongNing Against Coronary Heart Disease Based on Network Pharmacology and Experimental Evaluation. *Frontiers in Pharmacology*, **2021**, 12, 698981	5.6	1
218	Synergistic recognition of transferrin by using performance dual epitope imprinted polymers. *Analytica Chimica Acta*, **2021**, 1186, 339117	6.6	1

217	Screen of anti-migraine active compounds from Duijinsan by spectrum-effect relationship analysis and molecular docking. *Journal of Ethnopharmacology*, **2021**, 279, 114352	5	5
216	Specific adsorption and determination of aspartame in soft drinks with a zein magnetic molecularly imprinted modified MGCE sensor.. *RSC Advances*, **2021**, 11, 13486-13496	3.7	3
215	Hypoglycemic and Hypolipidemic Effects of Malonyl Ginsenosides from American Ginseng (L.) on Type 2 Diabetic Mice.. *ACS Omega*, **2021**, 6, 33652-33664	3.9	2
214	Epigenetic Studies of Chinese Herbal Medicine: Pleiotropic Role of DNA Methylation.. *Frontiers in Pharmacology*, **2021**, 12, 790321	5.6	0
213	Human intestinal microbiota derived metabolism signature from a North American native botanical Oplopanax horridus with UPLC/Q-TOF-MS analysis. *Biomedical Chromatography*, **2020**, 34, e4911	1.7	2
212	Simultaneous extraction of several targets by using non-toxic dual template molecularly imprinted polymers in vivo and in vitro. *Talanta*, **2020**, 219, 121283	6.2	3
211	Anti-rheumatoid arthritis effects of flavonoids from Daphne genkwa. *International Immunopharmacology*, **2020**, 83, 106384	5.8	18
210	Effects of Herbal Medicines on Pain Management. *The American Journal of Chinese Medicine*, **2020**, 48, 1-16	6	30
209	Rapid measurements of curcumin from complex samples coupled with magnetic biocompatibility molecularly imprinted polymer using electrochemical detection. *Journal of Separation Science*, **2020**, 43, 1173-1182	3.4	8
208	Modeling rapid and selective capture of nNOS-PSD-95 uncouplers from Sanhuang Xiexin decoction by novel molecularly imprinted polymers based on metal-organic frameworks.. *RSC Advances*, **2020**, 10, 7671-7681	3.7	2
207	Effect of liquiritin on neuroendocrine-immune network in menopausal rat model. *Phytotherapy Research*, **2020**, 34, 2665-2674	6.7	1
206	Cytotoxicity and Preliminary Analysis of the Pro-apoptotic and Cell Cycle Arrest Effects of Against Colorectal Cancer Cells **2020**, 11, 170-187		
205	Baicalein, an enteric microbial metabolite, suppresses gut inflammation and cancer progression in Apc mice. *Clinical and Translational Oncology*, **2020**, 22, 1013-1022	3.6	16
204	Extraction of activated epimedium glycosides in vivo and in vitro by using bifunctional-monomer chitosan magnetic molecularly imprinted polymers and identification by UPLC-Q-TOF-MS. *Talanta*, **2020**, 219, 121350	6.2	6
203	Anti-migraine effect of wine-processed Radix scutellariae: Pharmacodynamic verification in nitroglycerin-induced rats and correlation study between compounds dissolution and the fractal dimension. *Journal of Ethnopharmacology*, **2020**, 263, 113131	5	1
202	Ginseng berry polysaccharides on inflammation-associated colon cancer: inhibiting T-cell differentiation, promoting apoptosis, and enhancing the effects of 5-fluorouracil. *Journal of Ginseng Research*, **2020**, 44, 282-290	5.8	14
201	Remarkable impact of amino acids on ginsenoside transformation from fresh ginseng to red ginseng. *Journal of Ginseng Research*, **2020**, 44, 424-434	5.8	6
200	Identification of the metabolites in normal and AA rat plasma, urine and feces after oral administration of Daphne genkwa flavonoids by LC-Q-TOF-MS spectrometry. *Journal of Pharmaceutical and Biomedical Analysis*, **2020**, 177, 112856	3.5	3

199	Application of Chinese Medicine in Acute and Critical Medical Conditions. *The American Journal of Chinese Medicine*, **2019**, 47, 1223-1235	6	57
198	Target Molecular-Based Neuroactivity Screening and Analysis of by Affinity Ultrafiltration, UPLC-QTOF-MS and Molecular Docking. *The American Journal of Chinese Medicine*, **2019**, 47, 1345-1363	6	8
197	Ginseng metabolite Protopanaxadiol induces Sestrin2 expression and AMPK activation through GCN2 and PERK. *Cell Death and Disease*, **2019**, 10, 311	9.8	15
196	Microbial Conversion of Protopanaxadiol-Type Ginsenosides by the Edible and Medicinal Mushroom : A Green Biotransformation Strategy. *ACS Omega*, **2019**, 4, 13114-13123	3.9	8
195	Genkwanin ameliorates adjuvant-induced arthritis in rats through inhibiting JAK/STAT and NF-B signaling pathways. *Phytomedicine*, **2019**, 63, 153036	6.5	25
194	Debittering of lemon juice using surface molecularly imprinted polymers and the utilization of limonin. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2019**, 1104, 205-211	3.2	14
193	Development of sustainable carrier in thermosensitive hydrogel based on chitosan/alginate nanoparticles for in situ delivery system. *Polymer Composites*, **2019**, 40, 2187-2196	3	9
192	Synergetic Inhibition of Human Colorectal Cancer Cells by Combining Polyyne-Enriched Fraction from Oplopanax elatus and Irinotecan. *Nutrition and Cancer*, **2019**, 71, 472-482	2.8	6
191	6,8-di-C-glycosyl flavones with Furanoarabinose from Scutellaria baicalensis and their anti-inflammatory activities. *Natural Product Research*, **2019**, 33, 1243-1250	2.3	3
190	Ginseng metabolite protopanaxadiol interferes with lipid metabolism and induces endoplasmic reticulum stress and p53 activation to promote cancer cell death. *Phytotherapy Research*, **2019**, 33, 610-617	6.7	6
189	A surface magnetic imprinted polymers as artificial receptors for selective and efficient capturing of new neuronal nitric oxide synthase-post synaptic density protein-95 uncouplers. *Journal of Pharmaceutical and Biomedical Analysis*, **2018**, 154, 180-190	3.5	5
188	Genome-Wide DNA Methylation Profiles of Phlegm-Dampness Constitution. *Cellular Physiology and Biochemistry*, **2018**, 45, 1999-2008	3.9	14
187	Anti-inflammatory and anti-angiogenic activities in vitro of eight diterpenes from Daphne genkwa based on hierarchical cluster and principal component analysis. *Journal of Natural Medicines*, **2018**, 72, 675-685	3.3	8
186	Novel surface imprinted magnetic mesoporous silica as artificial antibodies for efficient discovery and capture of candidate nNOS-PSD-95 uncouplers for stroke treatment. *Journal of Materials Chemistry B*, **2018**, 6, 1531-1542	7.3	6
185	Polydopamine-Coated Magnetic Molecularly Imprinted Polymers with Fragment Template for Identification of Pulsatilla Saponin Metabolites in Rat Feces with UPLC-Q-TOF-MS. *Journal of Agricultural and Food Chemistry*, **2018**, 66, 653-660	5.7	21
184	Acanthopanax senticosus Protects Structure and Function of Mesencephalic Mitochondria in A Mouse Model of Parkinson Disease. *Chinese Journal of Integrative Medicine*, **2018**, 24, 835-843	2.9	13
183	Quality assessment of Penthorum chinense Pursh through multicomponent qualification and fingerprint, chemometric, and antihepatocarcinoma analyses. *Food and Function*, **2018**, 9, 3807-3814	6.1	11
182	Preparation and evaluation of temperature and magnetic dual-responsive molecularly imprinted polymers for the specific enrichment of formononetin. *Journal of Separation Science*, **2018**, 41, 3060-3068	3.4	13

181	Red American ginseng enhances the effect of fluorouracil on human colon cancer cells via both paraptosis and apoptosis pathways. *Journal of Applied Biomedicine*, **2018**, 16, 311-319	0.6	2
180	Searching for Potential Biomarkers of Penthorum chinense Pursh by Extraction Method and HPLC-MS Analysis Integrated with Evaluation of Hepatoprotective Effect. *Current Pharmaceutical Analysis*, **2018**, 14, 389-396	0.6	2
179	Bibliometric analysis of research on the role of intestinal microbiota in obesity. *PeerJ*, **2018**, 6, e5091	3.1	24
178	Metabolic analysis of Panax notoginseng saponins with gut microbiota-mediated biotransformation by HPLC-DAD-Q-TOF-MS/MS. *Journal of Pharmaceutical and Biomedical Analysis*, **2018**, 150, 199-207	3.5	41
177	Role of intestinal microbiome in American ginseng-mediated colon cancer prevention in high fat diet-fed AOM/DSS mice [corrected]. *Clinical and Translational Oncology*, **2018**, 20, 302-312	3.6	25
176	Deglycosylation of wogonoside enhances its anticancer potential. *Journal of Cancer Research and Therapeutics*, **2018**, 14, S594-S599	1.2	3
175	Fecal metabolomic dataset of American ginseng-treated DSS mice: Correlation between ginseng enteric inflammation inhibition and its biological signatures. *Data in Brief*, **2018**, 21, 1403-1408	1.2	7
174	: Phytochemistry and Pharmacological Diversity and Structure-Activity Relationship on Anticancer Effects. *Evidence-based Complementary and Alternative Medicine*, **2018**, 2018, 9186926	2.3	5
173	Therapeutic effects of Smilax glabra and Bolbostemma paniculatum on rheumatoid arthritis using a rat paw edema model. *Biomedicine and Pharmacotherapy*, **2018**, 108, 309-315	7.5	14
172	American ginseng microbial metabolites attenuate DSS-induced colitis and abdominal pain. *International Immunopharmacology*, **2018**, 64, 246-251	5.8	17
171	Effects of compound K, an enteric microbiome metabolite of ginseng, in the treatment of inflammation associated colon cancer. *Oncology Letters*, **2018**, 15, 8339-8348	2.6	23
170	Red American ginseng enhances the effect of fluorouracil on human colon cancer cells via both paraptosis and apoptosis pathways. *Journal of Applied Biomedicine*, **2018**, 16, 311-319	0.6	8
169	Antigout Effects of : Xanthine Oxidase Inhibitory Activities Assessed by Electrochemical Biosensing Method. *Evidence-based Complementary and Alternative Medicine*, **2018**, 2018, 1364617	2.3	9
168	Ginseng on Cancer: Potential Role in Modulating Inflammation-Mediated Angiogenesis. *The American Journal of Chinese Medicine*, **2017**, 45, 13-22	6	51
167	Anti-arthritic effect of berberine on adjuvant-induced rheumatoid arthritis in rats. *Biomedicine and Pharmacotherapy*, **2017**, 89, 887-893	7.5	50
166	Design and synthesis of 28-hydroxy protopanaxadiol as a novel probe template. *Natural Product Research*, **2017**, 31, 1523-1528	2.3	6
165	Baicalin Alleviates Nitroglycerin-induced Migraine in Rats via the Trigeminovascular System. *Phytotherapy Research*, **2017**, 31, 899-905	6.7	11
164	Comparative studies on the multi-component pharmacokinetics of Aristolochiae Fructus and honey-fried Aristolochiae Fructus extracts after oral administration in rats. *BMC Complementary and Alternative Medicine*, **2017**, 17, 107	4.7	9

163	The enhancement mechanism of wine-processed Radix Scutellaria on NTG-induced migraine rats. *Biomedicine and Pharmacotherapy*, **2017**, 91, 138-146	7.5	7
162	Relationship between the UPLC-Q-TOF-MS fingerprinted constituents from Daphne genkwa and their anti-inflammatory, anti-oxidant activities. *Biomedical Chromatography*, **2017**, 31, e4012	1.7	11
161	Analgesia effect of baicalein against NTG-induced migraine in rats. *Biomedicine and Pharmacotherapy*, **2017**, 90, 116-121	7.5	9
160	Effects of FMO3 Polymorphisms on Pharmacokinetics of Sulindac in Chinese Healthy Male Volunteers. *BioMed Research International*, **2017**, 2017, 4189678	3	5
159	Dynamic Changes in Neutral and Acidic Ginsenosides with Different Cultivation Ages and Harvest Seasons: Identification of Chemical Characteristics for Panax ginseng Quality Control. *Molecules*, **2017**, 22,	4.8	28
158	Multiple Effects of Ginseng Berry Polysaccharides: Plasma Cholesterol Level Reduction and Enteric Neoplasm Prevention. *The American Journal of Chinese Medicine*, **2017**, 45, 1293-1307	6	14
157	Efficient discovery and capture of new neuronal nitric oxide synthase-postsynaptic density protein-95 uncouplers from herbal medicines using magnetic molecularly imprinted polymers as artificial antibodies. *Journal of Separation Science*, **2017**, 40, 3522-3534	3.4	5
156	Baicalein Preventive Treatment Confers Optimal Cardioprotection by PTEN/Akt/NO Activation. *The American Journal of Chinese Medicine*, **2017**, 45, 987-1001	6	14
155	Significant difference in active metabolite levels of ginseng in humans consuming Asian or Western diet: The link with enteric microbiota. *Biomedical Chromatography*, **2017**, 31, e3851	1.7	21
154	Gastroprotective Effect of Alkaloids from Cortex Phellodendri on Gastric Ulcers in Rats through Neurohumoral Regulation. *Planta Medica*, **2017**, 83, 277-284	3.1	9
153	Gastroprotective effect of palmatine against acetic acid-induced gastric ulcers in rats. *Journal of Natural Medicines*, **2017**, 71, 257-264	3.3	25
152	Synthesis and Antibacterial Evaluation of Novel 3-Substituted Ocotillol-Type Derivatives as Leads. *Molecules*, **2017**, 22,	4.8	16
151	Polyyne-Enriched Extract from Oplopanax elatus Significantly Ameliorates the Progression of Colon Carcinogenesis in Apc Mice. *Molecules*, **2017**, 22,	4.8	8
150	The Multi-Template Molecularly Imprinted Polymer Based on SBA-15 for Selective Separation and Determination of Panax notoginseng Saponins Simultaneously in Biological Samples. *Polymers*, **2017**, 9,	4.5	10
149	Screening and identifying antioxidants from Oplopanax elatus using 2,2Rdiphenyl-1-picrylhydrazyl with off-line two-dimensional HPLC coupled with diode array detection and tandem time-of-flight mass spectrometry. *Journal of Separation Science*, **2016**, 39, 4269-4280	3.4	4
148	American Ginseng Attenuates Colitis-Associated Colon Carcinogenesis in Mice: Impact on Gut Microbiota and Metabolomics. *Cancer Prevention Research*, **2016**, 9, 803-811	3.2	38
147	Component analysis and target cell-based neuroactivity screening of Panax ginseng by ultra-performance liquid chromatography coupled with quadrupole-time-of-flight mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2016**, 1038, 1-11	3.2	18
146	Palmatine from Mahonia bealei attenuates gut tumorigenesis in ApcMin/+ mice via inhibition of inflammatory cytokines. *Molecular Medicine Reports*, **2016**, 14, 491-8	2.9	26

145	Remarkable Impact of Acidic Ginsenosides and Organic Acids on Ginsenoside Transformation from Fresh Ginseng to Red Ginseng. *Journal of Agricultural and Food Chemistry*, **2016**, 64, 5389-99	5.7	22
144	Antitumor Activity of Total Flavonoids from Daphne genkwa in Colorectal Cancer. *Phytotherapy Research*, **2016**, 30, 323-30	6.7	16
143	Phytochemistry and Anticancer Potential of Notoginseng. *The American Journal of Chinese Medicine* , **2016**, 44, 23-34	6	23
142	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. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2016**, 1015-1016, 62-73	3.2	28
141	Solid-phase microextraction technology for and metabolite analysis. *TrAC - Trends in Analytical Chemistry*, **2016**, 80, 57-65	14.6	55
140	Red ginseng and cancer treatment. *Chinese Journal of Natural Medicines*, **2016**, 14, 7-16	2.8	62
139	A novel molecularly imprinted method with computational simulation for the affinity isolation and knockout of baicalein from Scutellaria baicalensis. *Biomedical Chromatography*, **2016**, 30, 117-25	1.7	12
138	Quantitative determination of betamethasone sodium phosphate and betamethasone dipropionate in human plasma by UPLC-MS/MS and a bioequivalence study. *Analytical Methods*, **2016**, 8, 3550-3563	3.2	8
137	Thermal effects on the dissolution enhancement of Radix scutellariae by wine-processing. *Applied Thermal Engineering*, **2016**, 103, 522-527	5.8	7
136	American ginseng significantly reduced the progression of high-fat-diet-enhanced colon carcinogenesis in Apc (Min/+) mice. *Journal of Ginseng Research*, **2015**, 39, 230-7	5.8	14
135	Synthesis of surface nano-molecularly imprinted polymers for sensitive baicalin detection from biological samples. *RSC Advances*, **2015**, 5, 41377-41384	3.7	17
134	Metabonomic Profiling Reveals Cancer Chemopreventive Effects of American Ginseng on Colon Carcinogenesis in Apc(Min/+) Mice. *Journal of Proteome Research*, **2015**, 14, 3336-47	5.6	21
133	Antioxidative Activity of Flavonoids from Abrus cantoniensis against Ethanol-Induced Gastric Ulcer in Mice. *Planta Medica*, **2015**, 81, 784-90	3.1	12
132	Cancer Chemoprevention Effects of Ginger and its Active Constituents: Potential for New Drug Discovery. *The American Journal of Chinese Medicine*, **2015**, 43, 1351-63	6	44
131	Antitumor and immunomodulatory activity of genkwanin on colorectal cancer in the APC(Min/+) mice. *International Immunopharmacology*, **2015**, 29, 701-707	5.8	29
130	Novel Application of Natural Anisole Compounds as Enhancers for Transdermal Delivery of Ligustrazine. *The American Journal of Chinese Medicine*, **2015**, 43, 1231-46	6	5
129	Anti-Colon Cancer Effects of 6-Shogaol Through G2/M Cell Cycle Arrest by p53/p21-cdc2/cdc25A Crosstalk. *The American Journal of Chinese Medicine*, **2015**, 43, 743-56	6	32
128	Effects of American ginseng on pharmacokinetics of 5-fluorouracil in rats. *Biomedical Chromatography*, **2015**, 29, 762-7	1.7	8

127	Ginseng Metabolites on Cancer Chemoprevention: An Angiogenesis Link?. *Diseases (Basel, Switzerland)*, **2015**, 3, 193-204	4.4	26
126	Commonly Used Dietary Supplements on Coagulation Function during Surgery. *Medicines (Basel, Switzerland)*, **2015**, 2, 157-185	4.1	34
125	Protopanaxadiol, an active ginseng metabolite, significantly enhances the effects of fluorouracil on colon cancer. *Nutrients*, **2015**, 7, 799-814	6.7	48
124	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. *PLoS ONE*, **2015**, 10, e0130550	3.7	40
123	Colon cancer chemopreventive effects of baicalein, an active enteric microbiome metabolite from baicalin. *International Journal of Oncology*, **2015**, 47, 1749-58	4.4	64
122	Phenolic Derivatives from the Root Bark of. *Helvetica Chimica Acta*, **2015**, 98, 201-209	2	2
121	Anti-hyperuricemia effects of allopurinol are improved by Smilax riparia, a traditional Chinese herbal medicine. *Journal of Ethnopharmacology*, **2015**, 162, 362-8	5	21
120	American ginseng attenuates azoxymethane/dextran sodium sulfate-induced colon carcinogenesis in mice. *Journal of Ginseng Research*, **2015**, 39, 14-21	5.8	26
119	TRAIL pathway is associated with inhibition of colon cancer by protopanaxadiol. *Journal of Pharmacological Sciences*, **2015**, 127, 83-91	3.7	17
118	Anti-rheumatoid arthritic activity of flavonoids from Daphne genkwa. *Phytomedicine*, **2014**, 21, 830-7	6.5	49
117	Chinese herbal medicine Tianqi reduces progression from impaired glucose tolerance to diabetes: a double-blind, randomized, placebo-controlled, multicenter trial. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 648-55	5.6	56
116	Chemical constituents of the plants from the genus Oplopanax. *Chemistry and Biodiversity*, **2014**, 11, 181-96	2.5	16
115	Adulteration and cultivation region identification of American ginseng using HPLC coupled with multivariate analysis. *Journal of Pharmaceutical and Biomedical Analysis*, **2014**, 99, 8-15	3.5	40
114	Alkaloids from Mahonia bealei posses anti-H+/K+-ATPase and anti-gastrin effects on pyloric ligation-induced gastric ulcer in rats. *Phytomedicine*, **2014**, 21, 1356-63	6.5	29
113	Determination of six polyynes in Oplopanax horridus and Oplopanax elatus using polyethylene glycol modified reversed migration microemulsion electrokinetic chromatography. *Electrophoresis*, **2014**, 35, 2959-64	3.6	8
112	Bioavailability of oral methylnaltrexone increases with a phosphatidylcholine-based formulation. *Drug Development and Industrial Pharmacy*, **2014**, 40, 186-91	3.6	2
111	Effects of Smilaxchinoside A and Smilaxchinoside C, two steroidal glycosides from Smilax riparia, on hyperuricemia in a mouse model. *Phytotherapy Research*, **2014**, 28, 1822-8	6.7	10
110	Anticancer activities of polyynes from the root bark of Oplopanax horridus and their acetylated derivatives. *Molecules*, **2014**, 19, 6142-62	4.8	12

109	Unstable simple volatiles and gas chromatography-tandem mass spectrometry analysis of essential oil from the roots bark of Oplopanax horridus extracted by supercritical fluid extraction. *Molecules*, **2014**, 19, 19708-17	4.8	5
108	Chemopreventive effects of oplopantriol A, a novel compound isolated from Oplopanax horridus, on colorectal cancer. *Nutrients*, **2014**, 6, 2668-80	6.7	8
107	Natural products and chemotherapeutic agents on cancer: prevention vs. treatment. *The American Journal of Chinese Medicine*, **2014**, 42, 1555-8	6	25
106	Anticancer compound Oplopantriol A kills cancer cells through inducing ER stress and BH3 proteins Bim and Noxa. *Cell Death and Disease*, **2014**, 5, e1190	9.8	23
105	Chemical Constituents from Leaves of Oplopanax horridus. *Chinese Herbal Medicines*, **2014**, 6, 328-331	1.4	3
104	Panax notoginseng attenuates experimental colitis in the azoxymethane/dextran sulfate sodium mouse model. *Phytotherapy Research*, **2014**, 28, 892-8	6.7	28
103	Regulation of MEIS1 by distal enhancer elements in acute leukemia. *Leukemia*, **2014**, 28, 138-46	10.7	13
102	Antioxidant effects of Genkwa flos flavonoids on Freund?s adjuvant-induced rheumatoid arthritis in rats. *Journal of Ethnopharmacology*, **2014**, 153, 793-800	5	37
101	TU-100 (Daikenchuto) and ginger ameliorate anti-CD3 antibody induced T cell-mediated murine enteritis: microbe-independent effects involving Akt and NF-Β suppression. *PLoS ONE*, **2014**, 9, e97456	3.7	16
100	Naphthoquinone components from Alkanna tinctoria (L.) Tausch show significant antiproliferative effects on human colorectal cancer cells. *Phytotherapy Research*, **2013**, 27, 66-70	6.7	22
99	The synergistic apoptotic interaction of panaxadiol and epigallocatechin gallate in human colorectal cancer cells. *Phytotherapy Research*, **2013**, 27, 272-7	6.7	47
98	Paraptosis and NF-Β activation are associated with protopanaxadiol-induced cancer chemoprevention. *BMC Complementary and Alternative Medicine*, **2013**, 13, 2	4.7	36
97	Different extraction pretreatments significantly change the flavonoid contents of Scutellaria baicalensis. *Pharmaceutical Biology*, **2013**, 51, 1228-35	3.8	11
96	Role of saffron and its constituents on cancer chemoprevention. *Pharmaceutical Biology*, **2013**, 51, 920-4	3.8	45
95	Identification of potential anticancer compounds from Oplopanax horridus. *Phytomedicine*, **2013**, 20, 999-1006	6.5	31
94	PBX3 is an important cofactor of HOXA9 in leukemogenesis. *Blood*, **2013**, 121, 1422-31	2.2	93
93	Biotransformation and metabolic profile of American ginseng saponins with human intestinal microflora by liquid chromatography quadrupole time-of-flight mass spectrometry. *Journal of Chromatography A*, **2013**, 1286, 83-92	4.5	105
92	Ginseng saponin metabolite 20(S)-protopanaxadiol inhibits tumor growth by targeting multiple cancer signaling pathways. *Oncology Reports*, **2013**, 30, 292-8	3.5	65

91	Genistein induces G2/M cell cycle arrest and apoptosis via ATM/p53-dependent pathway in human colon cancer cells. *International Journal of Oncology*, **2013**, 43, 289-96	4.4	109
90	Isolation and chemopreventive evaluation of novel naphthoquinone compounds from Alkanna tinctoria. *Anti-Cancer Drugs*, **2013**, 24, 1058-68	2.4	13
89	Compound K, a Ginsenoside Metabolite, Inhibits Colon Cancer Growth via Multiple Pathways Including p53-p21 Interactions. *International Journal of Molecular Sciences*, **2013**, 14, 2980-95	6.3	65
88	Salvia miltiorrhiza (dan shen) significantly ameliorates colon inflammation in dextran sulfate sodium induced colitis. *The American Journal of Chinese Medicine*, **2013**, 41, 1097-108	6	38
87	Hydrophobic flavonoids from Scutellaria baicalensis induce colorectal cancer cell apoptosis through a mitochondrial-mediated pathway. *International Journal of Oncology*, **2013**, 42, 1018-26	4.4	46
86	Pretreatment of baicalin and wogonoside with glycoside hydrolase: a promising approach to enhance anticancer potential. *Oncology Reports*, **2013**, 30, 2411-8	3.5	45
85	Analysis of Panax notoginseng metabolites in rat bile by liquid chromatography-quadrupole time-of-flight mass spectrometry with microdialysis sampling. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2012**, 895-896, 162-8	3.2	24
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