

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.. <i>Molecular Biology Reports</i> , 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.. <i>Analytical and Bioanalytical Chemistry</i> , 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.. <i>Data in Brief</i> , 2022 , 40, 107773	1.2	
231	Herbal Medicines for Constipation and Phytochemical Comparison of Active Components.. <i>The American Journal of Chinese Medicine</i> , 2022 , 1-10	6	0
230	Active microbial metabolites study on antitussive and expectorant effects and metabolic mechanisms of platycosides fraction of <i>Platycodonis Radix</i> .. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022 , 1195, 123171	3.2	0
229	Ginseng berry concentrate prevents colon cancer via cell cycle, apoptosis regulation, and inflammation-linked Th17 cell differentiation. <i>Journal of Physiology and Pharmacology</i> , 2021 , 72,	2.1	1
228	Chemical profiling of root bark extract from and its biotransformation by human intestinal microbiota.. <i>PeerJ</i> , 2021 , 9, e12513	3.1	
227	Highland barley <i>Monascus purpureus</i> Went extract ameliorates high-fat, high-fructose, high-cholesterol diet induced nonalcoholic fatty liver disease by regulating lipid metabolism in golden hamsters.. <i>Journal of Ethnopharmacology</i> , 2021 , 286, 114922	5	1
226	Components study on antitussive effect and holistic mechanism of <i>Platycodonis Radix</i> based on spectrum-effect relationship and metabonomics analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 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. <i>Journal of Applied Biomedicine</i> , 2021 , 19, 113-124	0.6	0
224	Dissecting the Interplay Mechanism between Epigenetics and Gut Microbiota: Health Maintenance and Disease Prevention. <i>International Journal of Molecular Sciences</i> , 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. <i>Journal of Ethnopharmacology</i> , 2021 , 267, 113475	5	5
222	Selective separation and inexpensive purification of paclitaxel based on molecularly imprinted polymers modified with ternary deep eutectic solvents. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 192, 113661	3.5	8
221	Comprehensive evaluation on anti-inflammatory and anti-angiogenic activities in vitro of fourteen flavonoids from <i>Daphne Genkwa</i> based on the combination of efficacy coefficient method and principal component analysis. <i>Journal of Ethnopharmacology</i> , 2021 , 268, 113683	5	9
220	4-Vinylguaicol, an Active Metabolite of Ferulic Acid by Enteric Microbiota and Probiotics, Possesses Significant Activities against Drug-Resistant Human Colorectal Cancer Cells. <i>ACS Omega</i> , 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. <i>Frontiers in Pharmacology</i> , 2021 , 12, 698981	5.6	1
218	Synergistic recognition of transferrin by using performance dual epitope imprinted polymers. <i>Analytica Chimica Acta</i> , 2021 , 1186, 339117	6.6	1

217	Screen of anti-migraine active compounds from Duijinsan by spectrum-effect relationship analysis and molecular docking. <i>Journal of Ethnopharmacology</i> , 2021 , 279, 114352	5	5
216	Specific adsorption and determination of aspartame in soft drinks with a zein magnetic molecularly imprinted modified MGCE sensor.. <i>RSC Advances</i> , 2021 , 11, 13486-13496	3.7	3
215	Hypoglycemic and Hypolipidemic Effects of Malonyl Ginsenosides from American Ginseng (L.) on Type 2 Diabetic Mice.. <i>ACS Omega</i> , 2021 , 6, 33652-33664	3.9	2
214	Epigenetic Studies of Chinese Herbal Medicine: Pleiotropic Role of DNA Methylation.. <i>Frontiers in Pharmacology</i> , 2021 , 12, 790321	5.6	0
213	Human intestinal microbiota derived metabolism signature from a North American native botanical <i>Oplopanax horridus</i> with UPLC/Q-TOF-MS analysis. <i>Biomedical Chromatography</i> , 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. <i>Talanta</i> , 2020 , 219, 121283	6.2	3
211	Anti-rheumatoid arthritis effects of flavonoids from <i>Daphne genkwa</i> . <i>International Immunopharmacology</i> , 2020 , 83, 106384	5.8	18
210	Effects of Herbal Medicines on Pain Management. <i>The American Journal of Chinese Medicine</i> , 2020 , 48, 1-16	6	30
209	Rapid measurements of curcumin from complex samples coupled with magnetic biocompatibility[molecularly imprinted polymer using electrochemical detection. <i>Journal of Separation Science</i> , 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.. <i>RSC Advances</i> , 2020 , 10, 7671-7681	3.7	2
207	Effect of liquiritin on neuroendocrine-immune network in menopausal rat model. <i>Phytotherapy Research</i> , 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 <i>Apc</i> mice. <i>Clinical and Translational Oncology</i> , 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. <i>Talanta</i> , 2020 , 219, 121350	6.2	6
203	Anti-migraine effect of wine-processed <i>Radix scutellariae</i> : Pharmacodynamic verification in nitroglycerin-induced rats and correlation study between compounds dissolution and the fractal dimension. <i>Journal of Ethnopharmacology</i> , 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. <i>Journal of Ginseng Research</i> , 2020 , 44, 282-290	5.8	14
201	Remarkable impact of amino acids on ginsenoside transformation from fresh ginseng to red ginseng. <i>Journal of Ginseng Research</i> , 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 <i>Daphne genkwa</i> flavonoids by LC-Q-TOF-MS spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 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- κ 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 Polyene-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 Furanosarabinose 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's 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. <i>Journal of Applied Biomedicine</i> , 2018 , 16, 311-319	0.6	2
180	Searching for Potential Biomarkers of <i>Penthorum chinense</i> Pursh by Extraction Method and HPLC-MS Analysis Integrated with Evaluation of Hepatoprotective Effect. <i>Current Pharmaceutical Analysis</i> , 2018 , 14, 389-396	0.6	2
179	Bibliometric analysis of research on the role of intestinal microbiota in obesity. <i>PeerJ</i> , 2018 , 6, e5091	3.1	24
178	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
177	Role of intestinal microbiome in American ginseng-mediated colon cancer prevention in high fat diet-fed AOM/DSS mice [corrected]. <i>Clinical and Translational Oncology</i> , 2018 , 20, 302-312	3.6	25
176	Deglycosylation of wogonoside enhances its anticancer potential. <i>Journal of Cancer Research and Therapeutics</i> , 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. <i>Data in Brief</i> , 2018 , 21, 1403-1408	1.2	7
174	: Phytochemistry and Pharmacological Diversity and Structure-Activity Relationship on Anticancer Effects. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018 , 2018, 9186926	2.3	5
173	Therapeutic effects of <i>Smilax glabra</i> and <i>Bolbostemma paniculatum</i> on rheumatoid arthritis using a rat paw edema model. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 108, 309-315	7.5	14
172	American ginseng microbial metabolites attenuate DSS-induced colitis and abdominal pain. <i>International Immunopharmacology</i> , 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. <i>Oncology Letters</i> , 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. <i>Journal of Applied Biomedicine</i> , 2018 , 16, 311-319	0.6	8
169	Antigout Effects of : Xanthine Oxidase Inhibitory Activities Assessed by Electrochemical Biosensing Method. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018 , 2018, 1364617	2.3	9
168	Ginseng on Cancer: Potential Role in Modulating Inflammation-Mediated Angiogenesis. <i>The American Journal of Chinese Medicine</i> , 2017 , 45, 13-22	6	51
167	Anti-arthritic effect of berberine on adjuvant-induced rheumatoid arthritis in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 89, 887-893	7.5	50
166	Design and synthesis of 28-hydroxy protopanaxadiol as a novel probe template. <i>Natural Product Research</i> , 2017 , 31, 1523-1528	2.3	6
165	Baicalin Alleviates Nitroglycerin-induced Migraine in Rats via the Trigemino-vascular System. <i>Phytotherapy Research</i> , 2017 , 31, 899-905	6.7	11
164	Comparative studies on the multi-component pharmacokinetics of <i>Aristolochiae Fructus</i> and honey-fried <i>Aristolochiae Fructus</i> extracts after oral administration in rats. <i>BMC Complementary and Alternative Medicine</i> , 2017 , 17, 107	4.7	9

163	The enhancement mechanism of wine-processed Radix Scutellaria on NTG-induced migraine rats. <i>Biomedicine and Pharmacotherapy</i> , 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. <i>Biomedical Chromatography</i> , 2017 , 31, e4012	1.7	11
161	Analgesia effect of baicalein against NTG-induced migraine in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 90, 116-121	7.5	9
160	Effects of FMO3 Polymorphisms on Pharmacokinetics of Sulindac in Chinese Healthy Male Volunteers. <i>BioMed Research International</i> , 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. <i>Molecules</i> , 2017 , 22,	4.8	28
158	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
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. <i>Journal of Separation Science</i> , 2017 , 40, 3522-3534	3.4	5
156	Baicalein Preventive Treatment Confers Optimal Cardioprotection by PTEN/Akt/NO Activation. <i>The American Journal of Chinese Medicine</i> , 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. <i>Biomedical Chromatography</i> , 2017 , 31, e3851	1.7	21
154	Gastroprotective Effect of Alkaloids from Cortex Phellodendri on Gastric Ulcers in Rats through Neurohumoral Regulation. <i>Planta Medica</i> , 2017 , 83, 277-284	3.1	9
153	Gastroprotective effect of palmatine against acetic acid-induced gastric ulcers in rats. <i>Journal of Natural Medicines</i> , 2017 , 71, 257-264	3.3	25
152	Synthesis and Antibacterial Evaluation of Novel 3-Substituted Ocotillol-Type Derivatives as Leads. <i>Molecules</i> , 2017 , 22,	4.8	16
151	Polyene-Enriched Extract from <i>Oplopanax elatus</i> Significantly Ameliorates the Progression of Colon Carcinogenesis in Apc Mice. <i>Molecules</i> , 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. <i>Polymers</i> , 2017 , 9,	4.5	10
149	Screening and identifying antioxidants from <i>Oplopanax elatus</i> using 2,2Rdiphenyl-1-picrylhydrazyl with off-line two-dimensional HPLC coupled with diode array detection and tandem time-of-flight mass spectrometry. <i>Journal of Separation Science</i> , 2016 , 39, 4269-4280	3.4	4
148	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
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. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1038, 1-11	3.2	18
146	Palmatine from <i>Mahonia bealei</i> attenuates gut tumorigenesis in ApcMin/+ mice via inhibition of inflammatory cytokines. <i>Molecular Medicine Reports</i> , 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. <i>Journal of Agricultural and Food Chemistry</i> , 2016 , 64, 5389-99	5.7	22
144	Antitumor Activity of Total Flavonoids from <i>Daphne genkwa</i> in Colorectal Cancer. <i>Phytotherapy Research</i> , 2016 , 30, 323-30	6.7	16
143	Phytochemistry and Anticancer Potential of Noto Ginseng. <i>The American Journal of Chinese Medicine</i> , 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. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1015-1016, 62-73	3.2	28
141	Solid-phase microextraction technology for and metabolite analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2016 , 80, 57-65	14.6	55
140	Red ginseng and cancer treatment. <i>Chinese Journal of Natural Medicines</i> , 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 <i>Scutellaria baicalensis</i> . <i>Biomedical Chromatography</i> , 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. <i>Analytical Methods</i> , 2016 , 8, 3550-3563	3.2	8
137	Thermal effects on the dissolution enhancement of <i>Radix scutellariae</i> by wine-processing. <i>Applied Thermal Engineering</i> , 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. <i>Journal of Ginseng Research</i> , 2015 , 39, 230-7	5.8	14
135	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
134	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
133	Antioxidative Activity of Flavonoids from <i>Abrus cantoniensis</i> against Ethanol-Induced Gastric Ulcer in Mice. <i>Planta Medica</i> , 2015 , 81, 784-90	3.1	12
132	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
131	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
130	Novel Application of Natural Anisole Compounds as Enhancers for Transdermal Delivery of Ligustrazine. <i>The American Journal of Chinese Medicine</i> , 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. <i>The American Journal of Chinese Medicine</i> , 2015 , 43, 743-56	6	32
128	Effects of American ginseng on pharmacokinetics of 5-fluorouracil in rats. <i>Biomedical Chromatography</i> , 2015 , 29, 762-7	1.7	8

127	Ginseng Metabolites on Cancer Chemoprevention: An Angiogenesis Link?. <i>Diseases (Basel, Switzerland)</i> , 2015 , 3, 193-204	4.4	26
126	Commonly Used Dietary Supplements on Coagulation Function during Surgery. <i>Medicines (Basel, Switzerland)</i> , 2015 , 2, 157-185	4.1	34
125	Protopanaxadiol, an active ginseng metabolite, significantly enhances the effects of fluorouracil on colon cancer. <i>Nutrients</i> , 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. <i>PLoS ONE</i> , 2015 , 10, e0130550	3.7	40
123	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
122	Phenolic Derivatives from the Root Bark of. <i>Helvetica Chimica Acta</i> , 2015 , 98, 201-209	2	2
121	Anti-hyperuricemia effects of allopurinol are improved by Smilax riparia, a traditional Chinese herbal medicine. <i>Journal of Ethnopharmacology</i> , 2015 , 162, 362-8	5	21
120	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
119	TRAIL pathway is associated with inhibition of colon cancer by protopanaxadiol. <i>Journal of Pharmacological Sciences</i> , 2015 , 127, 83-91	3.7	17
118	Anti-rheumatoid arthritic activity of flavonoids from Daphne genkwa. <i>Phytomedicine</i> , 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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 648-55	5.6	56
116	Chemical constituents of the plants from the genus Oplopanax. <i>Chemistry and Biodiversity</i> , 2014 , 11, 181-96	2.5	16
115	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
114	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
113	Determination of six polyynes in Oplopanax horridus and Oplopanax elatus using polyethylene glycol modified reversed migration microemulsion electrokinetic chromatography. <i>Electrophoresis</i> , 2014 , 35, 2959-64	3.6	8
112	Bioavailability of oral methylaltrexone increases with a phosphatidylcholine-based formulation. <i>Drug Development and Industrial Pharmacy</i> , 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. <i>Phytotherapy Research</i> , 2014 , 28, 1822-8	6.7	10
110	Anticancer activities of polyynes from the root bark of Oplopanax horridus and their acetylated derivatives. <i>Molecules</i> , 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 <i>Oplopanax horridus</i> extracted by supercritical fluid extraction. <i>Molecules</i> , 2014 , 19, 19708-17	4.8	5
108	Chemopreventive effects of oplopantriol A, a novel compound isolated from <i>Oplopanax horridus</i> , on colorectal cancer. <i>Nutrients</i> , 2014 , 6, 2668-80	6.7	8
107	Natural products and chemotherapeutic agents on cancer: prevention vs. treatment. <i>The American Journal of Chinese Medicine</i> , 2014 , 42, 1555-8	6	25
106	Anticancer compound Oplopantriol A kills cancer cells through inducing ER stress and BH3 proteins Bim and Noxa. <i>Cell Death and Disease</i> , 2014 , 5, e1190	9.8	23
105	Chemical Constituents from Leaves of <i>Oplopanax horridus</i> . <i>Chinese Herbal Medicines</i> , 2014 , 6, 328-331	1.4	3
104	<i>Panax notoginseng</i> attenuates experimental colitis in the azoxymethane/dextran sulfate sodium mouse model. <i>Phytotherapy Research</i> , 2014 , 28, 892-8	6.7	28
103	Regulation of MEIS1 by distal enhancer elements in acute leukemia. <i>Leukemia</i> , 2014 , 28, 138-46	10.7	13
102	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
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	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
99	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
98	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
97	Different extraction pretreatments significantly change the flavonoid contents of <i>Scutellaria baicalensis</i> . <i>Pharmaceutical Biology</i> , 2013 , 51, 1228-35	3.8	11
96	Role of saffron and its constituents on cancer chemoprevention. <i>Pharmaceutical Biology</i> , 2013 , 51, 920-4	3.8	45
95	Identification of potential anticancer compounds from <i>Oplopanax horridus</i> . <i>Phytomedicine</i> , 2013 , 20, 999-1006	6.5	31
94	PBX3 is an important cofactor of HOXA9 in leukemogenesis. <i>Blood</i> , 2013 , 121, 1422-31	2.2	93
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