

# Shao-Ping Li

## List of Publications by Citations

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#	Paper	IF	Citations
227	Quality control of <i>Cordyceps sinensis</i> , a valued traditional Chinese medicine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 41, 1571-84	3.5	199
226	Hypoglycemic activity of polysaccharide, with antioxidation, isolated from cultured <i>Cordyceps mycelia</i> . <i>Phytomedicine</i> , <b>2006</b> , 13, 428-33	6.5	143
225	Simultaneous determination of saponins and fatty acids in <i>Ziziphus jujuba</i> (Suanzaoren) by high performance liquid chromatography-evaporative light scattering detection and pressurized liquid extraction. <i>Journal of Chromatography A</i> , <b>2006</b> , 1108, 188-94	4.5	131
224	Chemical characteristics for different parts of <i>Panax notoginseng</i> using pressurized liquid extraction and HPLC-ELSD. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 41, 1596-601	3.5	130
223	Anti-oxidation activity of different types of natural <i>Cordyceps sinensis</i> and cultured <i>Cordyceps mycelia</i> . <i>Phytomedicine</i> , <b>2001</b> , 8, 207-12	6.5	129
222	Fast simultaneous determination of 14 nucleosides and nucleobases in cultured <i>Cordyceps</i> using ultra-performance liquid chromatography. <i>Talanta</i> , <b>2007</b> , 73, 269-73	6.2	121
221	Strategies for quality control of Chinese medicines. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 55, 802-9	3.5	116
220	Optimization for quantitative determination of four flavonoids in <i>Epimedium</i> by capillary zone electrophoresis coupled with diode array detection using central composite design. <i>Journal of Chromatography A</i> , <b>2006</b> , 1103, 344-9	4.5	104
219	Simultaneous determination of ergosterol, nucleosides and their bases from natural and cultured <i>Cordyceps</i> by pressurized liquid extraction and high-performance liquid chromatography. <i>Journal of Chromatography A</i> , <b>2004</b> , 1036, 239-43	4.5	94
218	Identification and quantification of 13 components in <i>Angelica sinensis</i> (Danggui) by gas chromatography-mass spectrometry coupled with pressurized liquid extraction. <i>Analytica Chimica Acta</i> , <b>2004</b> , 526, 131-137	6.6	94
217	A rapid method for the simultaneous determination of 11 saponins in <i>Panax notoginseng</i> using ultra performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 44, 996-1000	3.5	93
216	Carbohydrates analysis in herbal glycomics. <i>TrAC - Trends in Analytical Chemistry</i> , <b>2013</b> , 52, 155-169	14.6	87
215	Chemical characteristics of <i>Salvia miltiorrhiza</i> (Danshen) collected from different locations in China. <i>Journal of Agricultural and Food Chemistry</i> , <b>2009</b> , 57, 6879-87	5.7	85
214	A rapid method for simultaneous determination of 15 flavonoids in <i>Epimedium</i> using pressurized liquid extraction and ultra-performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2008</b> , 46, 226-35	3.5	84
213	Qualitative and quantitative determination of nucleosides, bases and their analogues in natural and cultured <i>Cordyceps</i> by pressurized liquid extraction and high performance liquid chromatography-electrospray ionization tandem mass spectrometry (HPLC-ESI-MS/MS). <i>Analytica Chimica Acta</i> , <b>2001</b> , 517, 219-228	6.6	82
212	A rapid and accurate method for the quantitative estimation of natural polysaccharides and their fractions using high performance size exclusion chromatography coupled with multi-angle laser light scattering and refractive index detector. <i>Journal of Chromatography A</i> , <b>2015</b> , 1400, 98-106	4.5	80
211	Advanced phytochemical analysis of herbal tea in China. <i>Journal of Chromatography A</i> , <b>2013</b> , 1313, 2-23	4.5	80

210	Chemical characteristics of three medicinal plants of the Panax genus determined by HPLC-ELSD. <i>Journal of Separation Science</i> , <b>2007</b> , 30, 825-32	3.4	80
209	Identification and quantitation of eleven sesquiterpenes in three species of Curcuma rhizomes by pressurized liquid extraction and gas chromatography-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2005</b> , 39, 552-8	3.5	80
208	Inhibition of three selected beverage extracts on alpha-glucosidase and rapid identification of their active compounds using HPLC-DAD-MS/MS and biochemical detection. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 6608-13	5.7	75
207	Determination of nucleotides, nucleosides and their transformation products in Cordyceps by ion-pairing reversed-phase liquid chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , <b>2010</b> , 1217, 5501-10	4.5	75
206	Simultaneous determination of six main nucleosides and bases in natural and cultured Cordyceps by capillary electrophoresis. <i>Journal of Chromatography A</i> , <b>2004</b> , 1055, 215-21	4.5	75
205	Simultaneous determination of 15 flavonoids in Epimedium using pressurized liquid extraction and high-performance liquid chromatography. <i>Journal of Chromatography A</i> , <b>2007</b> , 1163, 96-104	4.5	74
204	Chain conformation and immunomodulatory activity of a hyperbranched polysaccharide from Cordyceps sinensis. <i>Carbohydrate Polymers</i> , <b>2014</b> , 110, 405-14	10.3	73
203	The fruiting body and its caterpillar host of Cordyceps sinensis show close resemblance in main constituents and anti-oxidation activity. <i>Phytomedicine</i> , <b>2002</b> , 9, 319-24	6.5	71
202	Recent development in the application of immobilized oxidative enzymes for bioremediation of hazardous micropollutants - A review. <i>Chemosphere</i> , <b>2020</b> , 239, 124716	8.4	71
201	Simultaneous determination of nine saponins from Panax notoginseng using HPLC and pressurized liquid extraction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 41, 274-9	3.5	70
200	Advanced development in chemical analysis of Cordyceps. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2014</b> , 87, 271-89	3.5	68
199	Hypothesis of potential active components in Angelica sinensis by using biomembrane extraction and high performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2005</b> , 38, 664-9	3.5	67
198	Determination of nucleosides and nucleobases in different species of Cordyceps by capillary electrophoresis-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2009</b> , 50, 307-14	3.5	65
197	Simultaneous determination of 11 characteristic components in three species of Curcuma rhizomes using pressurized liquid extraction and high-performance liquid chromatography. <i>Journal of Chromatography A</i> , <b>2006</b> , 1134, 226-31	4.5	65
196	Chromatography in characterization of polysaccharides from medicinal plants and fungi. <i>Journal of Separation Science</i> , <b>2013</b> , 36, 1-19	3.4	64
195	Qualitative and quantitative analyses of nucleosides and nucleobases in Ganoderma spp. by HPLC-DAD-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 44, 807-11	3.5	64
194	Identification of antioxidants in essential oil of radix Angelicae sinensis using HPLC coupled with DAD-MS and ABTS-based assay. <i>Journal of Agricultural and Food Chemistry</i> , <b>2007</b> , 55, 3358-62	5.7	63
193	Differentiation of Herba Cistanches by fingerprint with high-performance liquid chromatography-diode array detection-mass spectrometry. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 2156-62	4.5	62

192	Furanodiene induces G2/M cell cycle arrest and apoptosis through MAPK signaling and mitochondria-caspase pathway in human hepatocellular carcinoma cells. <i>Cancer Biology and Therapy</i> , <b>2007</b> , 6, 1044-50	4.6	61
191	Optimization of GC-MS conditions based on resolution and stability of analytes for simultaneous determination of nine sesquiterpenoids in three species of Curcuma rhizomes. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 43, 73-82	3.5	60
190	GC-MS fingerprint of Pogostemon cablin in China. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 42, 200-6	3.5	60
189	Free radical scavenging activity and characterization of sesquiterpenoids in four species of Curcuma using a TLC bioautography assay and GC-MS analysis. <i>Molecules</i> , <b>2010</b> , 15, 7547-57	4.8	59
188	Evaluation of antiproliferative activities and action mechanisms of extracts from two species of Ganoderma on tumor cell lines. <i>Journal of Agricultural and Food Chemistry</i> , <b>2009</b> , 57, 3087-93	5.7	59
187	Analysis of sterols and fatty acids in natural and cultured Cordyceps by one-step derivatization followed with gas chromatography-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2009</b> , 49, 1172-8	3.5	57
186	The antitumor natural compound falcarindiol promotes cancer cell death by inducing endoplasmic reticulum stress. <i>Cell Death and Disease</i> , <b>2012</b> , 3, e376	9.8	55
185	Quantitative determination of eight components in rhizome (Jianghuang) and tuberous root (Yujin) of Curcuma longa using pressurized liquid extraction and gas chromatography-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 43, 486-92	3.5	55
184	Activation of mouse macrophages and dendritic cells induced by polysaccharides from a novel Cordyceps sinensis fungus UM01. <i>Journal of Functional Foods</i> , <b>2014</b> , 9, 242-253	5.1	54
183	Qualitation and quantification of specific polysaccharides from Panax species using GC-MS, saccharide mapping and HPSEC-RID-MALLS. <i>Carbohydrate Polymers</i> , <b>2016</b> , 153, 47-54	10.3	53
182	Discrimination of polysaccharides from traditional Chinese medicines using saccharide mapping--enzymatic digestion followed by chromatographic analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2010</b> , 51, 590-8	3.5	53
181	Essential oil of Curcuma wenyujin induces apoptosis in human hepatoma cells. <i>World Journal of Gastroenterology</i> , <b>2008</b> , 14, 4309-18	5.6	52
180	Macrophage biospecific extraction and high performance liquid chromatography for hypothesis of immunological active components in Cordyceps sinensis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 44, 439-43	3.5	52
179	Effects of sample preparation methods on the quantification of nucleosides in natural and cultured Cordyceps. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2008</b> , 48, 231-5	3.5	52
178	Simultaneous determination of 11 saponins in Panax notoginseng using HPLC-ELSD and pressurized liquid extraction. <i>Journal of Separation Science</i> , <b>2006</b> , 29, 2190-6	3.4	51
177	A novel strategy with standardized reference extract qualification and single compound quantitative evaluation for quality control of Panax notoginseng used as a functional food. <i>Journal of Chromatography A</i> , <b>2013</b> , 1313, 302-7	4.5	50
176	Molecular genetic and chemical assessment of Rhizoma Curcumae in China. <i>Journal of Agricultural and Food Chemistry</i> , <b>2005</b> , 53, 6019-26	5.7	50
175	Effects of polysaccharides from different species of Dendrobium (Shihu) on macrophage function. <i>Molecules</i> , <b>2013</b> , 18, 5779-91	4.8	49

174	Preparative isolation and purification of six volatile compounds from essential oil of Curcuma wenyujin using high-performance centrifugal partition chromatography. <i>Journal of Separation Science</i> , <b>2010</b> , 33, 1658-64	3.4	49
173	Comparison of antioxidant activities of different parts from snow chrysanthemum ( <i>Coreopsis tinctoria</i> Nutt.) and identification of their natural antioxidants using high performance liquid chromatography coupled with diode array detection and mass spectrometry and 2,2'-Azinobis(3-ethylbenzthiazoline-sulfonic acid)diammonium salt-based assay. <i>Journal of</i>	4.5	47
172	Recent synthetic studies towards natural products via [5 + 2] cycloaddition reactions. <i>Organic Chemistry Frontiers</i> , <b>2018</b> , 5, 1217-1228	5.2	46
171	Simultaneous determination of five flavonoids in licorice using pressurized liquid extraction and capillary electrochromatography coupled with peak suppression diode array detection. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 7329-35	4.5	46
170	Qualitative and quantitative analysis of four species of Curcuma rhizomes using twice development thin layer chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2008</b> , 48, 1024-8	3.5	46
169	Quality evaluation of Cordyceps through simultaneous determination of eleven nucleosides and bases by RP-HPLC. <i>Journal of Separation Science</i> , <b>2006</b> , 29, 953-8	3.4	46
168	Characterization and discrimination of polysaccharides from different species of Cordyceps using saccharide mapping based on PACE and HPTLC. <i>Carbohydrate Polymers</i> , <b>2014</b> , 103, 100-9	10.3	45
167	Evaluation of carbohydrates in natural and cultured Cordyceps by pressurized liquid extraction and gas chromatography coupled with mass spectrometry. <i>Molecules</i> , <b>2010</b> , 15, 4227-41	4.8	45
166	Optimization of pressurized liquid extraction for Z-ligustilide, Z-butylidenephthalide and ferulic acid in <i>Angelica sinensis</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 40, 1073-9	3.5	45
165	Chemical investigation of saponins in different parts of <i>Panax notoginseng</i> by pressurized liquid extraction and liquid chromatography-electrospray ionization-tandem mass spectrometry. <i>Molecules</i> , <b>2012</b> , 17, 5836-53	4.8	44
164	Screening of anti-platelet aggregation agents from <i>Panax notoginseng</i> using human platelet extraction and HPLC-DAD-ESI-MS/MS. <i>Journal of Separation Science</i> , <b>2008</b> , 31, 1173-80	3.4	44
163	A rapid HPLC-ESI-MS/MS for qualitative and quantitative analysis of saponins in "XUESETONG" injection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 40, 669-78	3.5	44
162	Rapid method for simultaneous determination of flavonoid, saponins and polyacetylenes in folium ginseng and radix ginseng by pressurized liquid extraction and high-performance liquid chromatography coupled with diode array detection and mass spectrometry. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 3825-30	4.5	43
161	Chemical characterization and immunomodulatory activity of acetylated polysaccharides from <i>Dendrobium devonianum</i> . <i>Carbohydrate Polymers</i> , <b>2018</b> , 180, 238-245	10.3	42
160	Simultaneous determination of molecular weights and contents of water-soluble polysaccharides and their fractions from <i>Lycium barbarum</i> collected in China. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 129, 210-218	3.5	42
159	A novel sample preparation and on-line HPLC-DAD-MS/MS-BCD analysis for rapid screening and characterization of specific enzyme inhibitors in herbal extracts: case study of $\beta$ -glucosidase. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2014</b> , 88, 130-5	3.5	42
158	Advanced development in analysis of phytochemicals from medicine and food dual purposes plants used in China. <i>Journal of Chromatography A</i> , <b>2011</b> , 1218, 7453-75	4.5	42
157	Comparison of polysaccharides from two species of <i>Ganoderma</i> . <i>Molecules</i> , <b>2012</b> , 17, 740-52	4.8	42

156	Comparison and characterization of polysaccharides from natural and cultured Cordyceps using saccharide mapping. <i>Analytical and Bioanalytical Chemistry</i> , <b>2011</b> , 399, 3465-74	4.4	40
155	Simultaneous determination of nucleobases, nucleosides and saponins in Panax notoginseng using multiple columns high performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2008</b> , 48, 1361-7	3.5	39
154	Quality evaluation of lentinan injection produced in China. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2013</b> , 78-79, 176-82	3.5	38
153	Alleviation of ovariectomy-induced osteoporosis in rats by Panax notoginseng saponins. <i>Journal of Natural Medicines</i> , <b>2010</b> , 64, 336-45	3.3	38
152	Comparison of Immunomodulatory Effects of Fresh Garlic and Black Garlic Polysaccharides on RAW 264.7 Macrophages. <i>Journal of Food Science</i> , <b>2017</b> , 82, 765-771	3.4	37
151	Identification and quantification of free radical scavengers in Pu-erh tea by HPLC-DAD-MS coupled online with 2,2RAzinobis(3-ethylbenzthiazolinesulfonic acid) diammonium salt assay. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 11187-91	5.7	37
150	Optimization and comparison of three methods for extraction of volatile compounds from <i>Cyperus rotundus</i> evaluated by gas chromatography-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 44, 444-9	3.5	37
149	Quality evaluation of Ganoderma through simultaneous determination of nine triterpenes and sterols using pressurized liquid extraction and high performance liquid chromatography. <i>Journal of Separation Science</i> , <b>2006</b> , 29, 2609-15	3.4	37
148	Simultaneous determination of anthraquinones in Rhubarb by pressurized liquid extraction and capillary zone electrophoresis. <i>Electrophoresis</i> , <b>2005</b> , 26, 1778-82	3.6	37
147	Characterization and comparison of polysaccharides from <i>Lycium barbarum</i> in China using saccharide mapping based on PACE and HPTLC. <i>Carbohydrate Polymers</i> , <b>2015</b> , 134, 12-9	10.3	36
146	Authentic identification of stigma Croci (stigma of <i>Crocus sativus</i> ) from its adulterants by molecular genetic analysis. <i>Planta Medica</i> , <b>2001</b> , 67, 183-6	3.1	36
145	An evaluation system for characterization of polysaccharides from the fruiting body of <i>Hericium erinaceus</i> and identification of its commercial product. <i>Carbohydrate Polymers</i> , <b>2015</b> , 124, 201-7	10.3	35
144	Thunb.: A Review on Chemical Analysis, Processing Mechanism, Quality Evaluation, and Hepatotoxicity. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 364	5.6	35
143	Comparison of polysaccharides from different <i>Dendrobium</i> using saccharide mapping. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 55, 977-83	3.5	35
142	Fast determination of five components of coumarin, alkaloids and bibenzyls in <i>Dendrobium</i> spp. using pressurized liquid extraction and ultra-performance liquid chromatography. <i>Journal of Separation Science</i> , <b>2010</b> , 33, 1580-6	3.4	35
141	Advanced strategies for quality control of Chinese medicines. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 147, 473-478	3.5	34
140	High-performance liquid chromatography coupled with post-column dual-bioactivity assay for simultaneous screening of xanthine oxidase inhibitors and free radical scavengers from complex mixture. <i>Journal of Chromatography A</i> , <b>2014</b> , 1345, 50-6	4.5	34
139	Determination of fructooligosaccharides in burdock using HPLC and microwave-assisted extraction. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 5888-92	5.7	34

138	Structural elucidation, chain conformation and immuno-modulatory activity of glucogalactomannan from cultured <i>Cordyceps sinensis</i> fungus UM01. <i>Journal of Functional Foods</i> , <b>2016</b> , 25, 174-185	5.1	33
137	Toward the Total Synthesis of Eurifoloid A. <i>Organic Letters</i> , <b>2017</b> , 19, 2742-2745	6.2	32
136	Characterization of bioactive polysaccharides from <i>Cordyceps militaris</i> produced in China using saccharide mapping. <i>Journal of Functional Foods</i> , <b>2014</b> , 9, 315-323	5.1	32
135	Simultaneous determination of nucleosides, myriocin, and carbohydrates in <i>Cordyceps</i> by HPLC coupled with diode array detection and evaporative light scattering detection. <i>Journal of Separation Science</i> , <b>2009</b> , 32, 4069-76	3.4	32
134	Pressurized liquid extraction and GC-MS analysis for simultaneous determination of seven components in <i>Cinnamomum cassia</i> and the effect of sample preparation. <i>Journal of Separation Science</i> , <b>2010</b> , 33, 2341-8	3.4	32
133	Optimization of CZE for analysis of phytochemical bioactive compounds. <i>Electrophoresis</i> , <b>2006</b> , 27, 4808-10	3.0	32
132	Effect of sample preparation on components and liver toxicity of <i>Polygonum multiflorum</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2015</b> , 109, 105-11	3.5	31
131	Identification of potential anticancer compounds from <i>Oplopanax horridus</i> . <i>Phytomedicine</i> , <b>2013</b> , 20, 999-1006	6.5	31
130	Optimization of CEC for simultaneous determination of eleven nucleosides and nucleobases in <i>Cordyceps</i> using central composite design. <i>Electrophoresis</i> , <b>2007</b> , 28, 1681-8	3.6	31
129	Qualitative and quantitative analysis of specific polysaccharides in <i>Dendrobium huoshanense</i> by using saccharide mapping and chromatographic methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 129, 163-171	3.5	30
128	A comparative study on immunomodulatory activity of polysaccharides from two official species of <i>Ganoderma</i> (Lingzhi). <i>Nutrition and Cancer</i> , <b>2014</b> , 66, 1124-31	2.8	30
127	Anti-hyperlipidaemic and antioxidant effects of turmeric oil in hyperlipidaemic rats. <i>Food Chemistry</i> , <b>2012</b> , 130, 229-235	8.5	29
126	Optimization of microwave-assisted extraction of bioactive alkaloids from lotus plumule using response surface methodology. <i>Journal of Pharmaceutical Analysis</i> , <b>2016</b> , 6, 382-388	14	28
125	Simultaneous Quantification of Three Curcuminoids and Three Volatile Components of Using Pressurized Liquid Extraction and High-Performance Liquid Chromatography. <i>Molecules</i> , <b>2018</b> , 23,	4.8	28
124	Determination of purine and pyrimidine bases in natural and cultured <i>Cordyceps</i> using optimum acid hydrolysis followed by high performance liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 45, 141-144	3.5	28
123	Simultaneous determination of seven flavonoids in <i>Epimedium</i> using pressurized liquid extraction and capillary electrochromatography. <i>Journal of Separation Science</i> , <b>2008</b> , 31, 881-7	3.4	28
122	Advanced sensing technologies of phenolic compounds for pharmaceutical and biomedical analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2020</b> , 179, 112913	3.5	28
121	Quality evaluation of <i>Polygonum multiflorum</i> in China based on HPLC analysis of hydrophilic bioactive compounds and chemometrics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2013</b> , 72, 223-30	3.5	27

120	Characterization of polysaccharides from Ganoderma spp. using saccharide mapping. <i>Carbohydrate Polymers</i> , <b>2013</b> , 97, 398-405	10.3	27
119	CE and CEC of nucleosides and nucleotides in food materials. <i>Electrophoresis</i> , <b>2010</b> , 31, 2092-105	3.6	27
118	Simultaneous determination of four tanshinones in <i>Salvia miltiorrhiza</i> by pressurized liquid extraction and capillary electrochromatography. <i>Journal of Separation Science</i> , <b>2007</b> , 30, 900-5	3.4	27
117	Determination of inulin-type fructooligosaccharides in edible plants by high-performance liquid chromatography with charged aerosol detector. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 7707-13	5.7	26
116	Optimization and comparison of five methods for extraction of coniferyl ferulate from <i>Angelica sinensis</i> . <i>Molecules</i> , <b>2009</b> , 14, 555-65	4.8	26
115	Characterization and comparison of bioactive polysaccharides from the tubers of <i>Gymnadenia conopsea</i> . <i>Food Hydrocolloids</i> , <b>2015</b> , 43, 199-206	10.6	25
114	CEC of phytochemical bioactive compounds. <i>Electrophoresis</i> , <b>2010</b> , 31, 260-77	3.6	25
113	Lanostane triterpenes from the mushroom <i>Ganoderma resinaceum</i> and their inhibitory activities against $\beta$ -glucosidase. <i>Phytochemistry</i> , <b>2018</b> , 149, 103-115	4	24
112	Optimizing ultraperformance liquid chromatographic analysis of 10 diterpenoid compounds in <i>Salvia miltiorrhiza</i> using central composite design. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 1164-71	5.7	24
111	Distinction of water-soluble constituents between natural and cultured <i>Cordyceps</i> by capillary electrophoresis. <i>Phytomedicine</i> , <b>2004</b> , 11, 684-90	6.5	24
110	CE and CEC analysis of phytochemicals in herbal medicines. <i>Electrophoresis</i> , <b>2012</b> , 33, 168-79	3.6	23
109	Anticancer compound Oplopantriol A kills cancer cells through inducing ER stress and BH3 proteins Bim and Noxa. <i>Cell Death and Disease</i> , <b>2014</b> , 5, e1190	9.8	23
108	Mycelia extracts of fungal strains isolated from <i>Cordyceps sinensis</i> differently enhance the function of RAW 264.7 macrophages. <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 148, 818-25	5	23
107	Isolation and identification of two new polyynes from a North American ethnic medicinal plant-- <i>Oplopanax horridus</i> (Smith) Miq. <i>Molecules</i> , <b>2010</b> , 15, 1089-96	4.8	23
106	Decoding glycome of <i>Astragalus membranaceus</i> based on pressurized liquid extraction, microwave-assisted hydrolysis and chromatographic analysis. <i>Journal of Chromatography A</i> , <b>2015</b> , 1409, 19-29	4.5	22
105	Fermentation optimization for the production of bioactive polysaccharides from <i>Cordyceps sinensis</i> fungus UM01. <i>International Journal of Biological Macromolecules</i> , <b>2015</b> , 79, 180-5	7.9	22
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