# Ping Li

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267 8,990 4 5.92 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
260	Antioxidant and anti-inflammatory activities of six flavonoids separated from licorice. <i>Food Chemistry</i> , <b>2013</b> , 141, 1063-71	8.5	178
259	Analysis of Chinese herbal medicines with holistic approaches and integrated evaluation models. <i>TrAC - Trends in Analytical Chemistry</i> , <b>2008</b> , 27, 66-77	14.6	138
258	Quality evaluation of Radix Astragali through a simultaneous determination of six major active isoflavonoids and four main saponins by high-performance liquid chromatography coupled with diode array and evaporative light scattering detectors. <i>Journal of Chromatography A</i> , <b>2006</b> , 1134, 162-9	4.5	133
257	Chemistry, bioactivity and geographical diversity of steroidal alkaloids from the Liliaceae family. <i>Natural Product Reports</i> , <b>2006</b> , 23, 735-52	15.1	129
256	Herbal medicine analysis by liquid chromatography/time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 7582-94	4.5	121
255	Rapid and simple method for screening of natural antioxidants from Chinese herb Flos Lonicerae Japonicae by DPPH-HPLC-DAD-TOF/MS. <i>Journal of Separation Science</i> , <b>2008</b> , 31, 3519-26	3.4	108
254	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> , <b>2013</b> , 1286, 83-92	4.5	105
253	Structural relationship and binding mechanisms of five flavonoids with bovine serum albumin. <i>Molecules</i> , <b>2010</b> , 15, 9092-103	4.8	102
252	Quality evaluation of Flos lonicerae through a simultaneous determination of seven saponins by HPLC with ELSD. <i>Journal of Chromatography A</i> , <b>2005</b> , 1070, 43-8	4.5	102
251	Structural characterization and identification of iridoid glycosides, saponins, phenolic acids and flavonoids in Flos Lonicerae Japonicae by a fast liquid chromatography method with diode-array detection and time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2009</b> ,	2.2	99
250	23, 3227-42 Diagnostic ion filtering to characterize ginseng saponins by rapid liquid chromatography with time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , <b>2012</b> , 1230, 93-9	4.5	98
249	Ultrasonic/microwave assisted extraction and diagnostic ion filtering strategy by liquid chromatography-quadrupole time-of-flight mass spectrometry for rapid characterization of flavonoids in Spatholobus suberectus. <i>Journal of Chromatography A</i> , <b>2011</b> , 1218, 5774-86	4.5	91
248	Determination of nucleosides in natural Cordyceps sinensis and cultured Cordyceps mycelia by capillary electrophoresis. <i>Electrophoresis</i> , <b>2001</b> , 22, 144-50	3.6	91
247	Determination of seventeen main flavonoids and saponins in the medicinal plant Huang-qi (Radix astragali) by HPLC-DAD-ELSD. <i>Journal of Separation Science</i> , <b>2007</b> , 30, 1292-9	3.4	90
246	Steamed ginger (Zingiber officinale): Changed chemical profile and increased anticancer potential. <i>Food Chemistry</i> , <b>2011</b> , 129, 1785-1792	8.5	86
245	Bioactivity enhancement of herbal supplements by intestinal microbiota focusing on ginsenosides. <i>The American Journal of Chinese Medicine</i> , <b>2011</b> , 39, 1103-15	6	84
244	Characterization and classification of seven citrus herbs by liquid chromatography-quadrupole time-of-flight mass spectrometry and genetic algorithm optimized support vector machines. <i>Journal of Chromatography A</i> , <b>2014</b> , 1339, 118-27	4.5	83

243	Anti-diabetic agents from natural productsan update from 2004 to 2009. <i>Current Topics in Medicinal Chemistry</i> , <b>2010</b> , 10, 434-57	3	83
242	Identification and quantification of 32 bioactive compounds in Lonicera species by high performance liquid chromatography coupled with time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2008</b> , 48, 1351-60	3.5	83
241	Screening and characterization of natural antioxidants in four Glycyrrhiza species by liquid chromatography coupled with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography A</i> , <b>2011</b> , 1218, 8181-91	4.5	75
240	Rapid and sensitive screening and characterization of phenolic acids, phthalides, saponins and isoflavonoids in Danggui Buxue Tang by rapid resolution liquid chromatography/diode-array detection coupled with time-of-flight mass spectrometry. <i>Rapid Communications in Mass</i>	2.2	72
239	Chromatographic analysis of Fritillaria isosteroidal alkaloids, the active ingredients of Beimu, the antitussive traditional Chinese medicinal herb. <i>Journal of Chromatography A</i> , <b>2001</b> , 935, 321-38	4.5	72
238	Rapid preparation of rare ginsenosides by acid transformation and their structure-activity relationships against cancer cells. <i>Scientific Reports</i> , <b>2015</b> , 5, 8598	4.9	70
237	Qualitative and quantitative analysis of Radix Astragali products by fast high-performance liquid chromatography-diode array detection coupled with time-of-flight mass spectrometry through dynamic adjustment of fragmentor voltage. <i>Journal of Chromatography A</i> , <b>2008</b> , 1203, 27-35	4.5	70
236	Simultaneous determination of six bioactive flavonoids in Citri Reticulatae Pericarpium by rapid resolution liquid chromatography coupled with triple quadrupole electrospray tandem mass spectrometry. <i>Food Chemistry</i> , <b>2013</b> , 141, 3977-83	8.5	69
235	Unbiased metabolite profiling by liquid chromatography-quadrupole time-of-flight mass spectrometry and multivariate data analysis for herbal authentication: classification of seven Lonicera species flower buds. <i>Journal of Chromatography A</i> , <b>2012</b> , 1245, 109-16	4.5	69
234	Determination of the major isosteroidal alkaloids in bulbs of Fritillaria by high-performance liquid chromatography coupled with evaporative light scattering detection. <i>Journal of Chromatography A</i> , <b>2001</b> , 909, 207-14	4.5	69
233	Characterization and identification of steroidal alkaloids in Fritillaria species using liquid chromatography coupled with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography A</i> , <b>2010</b> , 1217, 7109-22	4.5	68
232	6-Shogaol induces apoptosis in human hepatocellular carcinoma cells and exhibits anti-tumor activity in vivo through endoplasmic reticulum stress. <i>PLoS ONE</i> , <b>2012</b> , 7, e39664	3.7	65
231	Improved quality control method for Fufang Danshen preparations through simultaneous determination of phenolic acids, saponins and diterpenoid quinones by HPLC coupled with diode array and evaporative light scattering detectors. <i>Journal of Pharmaceutical and Biomedical Analysis</i> ,	3.5	65
230	Determination of fifteen bioactive components in Radix et Rhizoma Salviae Miltiorrhizae by high-performance liquid chromatography with ultraviolet and mass spectrometric detection. <i>Biomedical Chromatography</i> , <b>2008</b> , 22, 164-72	1.7	64
229	Simultaneous determination of 6-gingerol, 8-gingerol, 10-gingerol and 6-shogaol in rat plasma by liquid chromatography-mass spectrometry: Application to pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2009</b> , 877, 671-9	3.2	62
228	Qualitative and quantitative analysis of iridoid glycosides in the flower buds of Lonicera species by capillary high performance liquid chromatography coupled with mass spectrometric detector. <i>Analytica Chimica Acta</i> , <b>2006</b> , 564, 211-218	6.6	61
227	Live cell extraction and HPLC-MS analysis for predicting bioactive components of traditional Chinese medicines. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 41, 576-81	3.5	61
226	Simultaneous determination of iridoids, phenolic acids, flavonoids, and saponins in Flos Lonicerae and Flos Lonicerae Japonicae by HPLC-DAD-ELSD coupled with principal component analysis. <i>Journal of Separation Science</i> , <b>2007</b> , 30, 3181-92	3.4	60

225	Bioactive equivalence of combinatorial components identified in screening of an herbal medicine. <i>Pharmaceutical Research</i> , <b>2014</b> , 31, 1788-800	4.5	59
224	Integrated evaluation of malonyl ginsenosides, amino acids and polysaccharides in fresh and processed ginseng. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2015</b> , 107, 89-97	3.5	58
223	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> , <b>2011</b> , 39, 1161-71	6	58
222	Determination of five major iridoid glucosides in Flos Lonicerae by high-performance liquid chromatography coupled with evaporative light scattering detection. <i>Journal of Chromatography A</i> , <b>2003</b> , 1008, 167-72	4.5	58
221	Rapid resolution liquid chromatography-electrospray ionisation tandem mass spectrometry method for identification of chemical constituents in Citri Reticulatae Pericarpium. <i>Food Chemistry</i> , <b>2013</b> , 136, 604-11	8.5	57
220	Astragaloside IV improved intracellular calcium handling in hypoxia-reoxygenated cardiomyocytes via the sarcoplasmic reticulum Ca-ATPase. <i>Pharmacology</i> , <b>2008</b> , 81, 325-32	2.3	55
219	Capillary high-performance liquid chromatography with mass spectrometry for simultaneous determination of major flavonoids, iridoid glucosides and saponins in Flos Lonicerae. <i>Journal of Chromatography A</i> , <b>2007</b> , 1157, 217-26	4.5	55
218	High-speed separation and characterization of major constituents in Radix Paeoniae Rubra by fast high-performance liquid chromatography coupled with diode-array detection and time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2009</b> , 23, 119-30	2.2	54
217	Development and validation of a liquid chromatography/electrospray ionization time-of-flight mass spectrometry method for relative and absolute quantification of steroidal alkaloids in Fritillaria species. <i>Journal of Chromatography A</i> , <b>2008</b> , 1177, 126-37	4.5	54
216	Radix Astragali (Astragalus): Latest Advancements and Trends in Chemistry, Analysis, Pharmacology and Pharmacokinetics. <i>Current Organic Chemistry</i> , <b>2010</b> , 14, 1792-1807	1.7	53
215	Characterizing distribution of steroidal alkaloids in Fritillaria spp. and related compound formulas by liquid chromatography-mass spectrometry combined with hierarchial cluster analysis. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 2142-9	4.5	51
214	Simultaneous determination of calycosin-7-O-beta-D-glucoside, ononin, astragaloside IV, astragaloside I and ferulic acid in rat plasma after oral administration of Danggui Buxue Tang extract for their pharmacokinetic studies by liquid chromatography-mass spectrometry. <i>Journal of</i>	3.2	51
213	Characterization and identification of saponins in Achyranthes bidentata by rapid-resolution liquid chromatography with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2010</b> , 24, 2975-85	2.2	49
212	Identification of effective combinatorial markers for quality standardization of herbal medicines. Journal of Chromatography A, <b>2014</b> , 1345, 78-85	4.5	48
211	Anticancer agents derived from natural products. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2009</b> , 9, 1547-55	3.2	46
210	Characterization of novel astragaloside malonates from Radix Astragali by HPLC with ESI quadrupole TOF MS. <i>Journal of Separation Science</i> , <b>2010</b> , 33, 570-81	3.4	46
209	Advances of modern chromatographic and electrophoretic methods in separation and analysis of flavonoids. <i>Molecules</i> , <b>2008</b> , 13, 2521-44	4.8	46
208	Simultaneous determination of main phytoecdysones and triterpenoids in radix achyranthis bidentatae by high-performance liquid chromatography with diode array-evaporative light scattering detectors and mass spectrometry. <i>Analytica Chimica Acta</i> , <b>2007</b> , 596, 264-72	6.6	45

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207	Structural characterization and identification of oleanane-type triterpene saponins in Glycyrrhiza uralensis Fischer by rapid-resolution liquid chromatography coupled with time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2010</b> , 24, 3261-70	2.2	44	
206	Simultaneous determination of seven major isosteroidal alkaloids in bulbs of Fritillaria by gas chromatography. <i>Journal of Chromatography A</i> , <b>2000</b> , 873, 221-8	4.5	44	
205	Structural characterization and identification of C(19)- and C(20)-diterpenoid alkaloids in roots of Aconitum carmichaeli by rapid-resolution liquid chromatography coupled with time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2009</b> , 23, 1619-35	2.2	43	
204	Analysis of chemical and metabolic components in traditional Chinese medicinal combined prescription containing Radix Salvia miltiorrhiza and Radix Panax notoginseng by LC-ESI-MS methods. <i>Biomedical Chromatography</i> , <b>2007</b> , 21, 797-809	1.7	43	
203	An integrated high resolution mass spectrometric data acquisition method for rapid screening of saponins in Panax notoginseng (Sanqi). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2015</b> , 109, 184-91	3.5	42	
202	Rapid separation and identification of 54 major constituents in Buyang Huanwu decoction by ultra-fast HPLC system coupled with DAD-TOF/MS. <i>Biomedical Chromatography</i> , <b>2009</b> , 23, 828-42	1.7	42	
201	Identification of Fritillaria pallidiflora using diagnostic PCR and PCR-RFLP based on nuclear ribosomal DNA internal transcribed spacer sequences. <i>Planta Medica</i> , <b>2005</b> , 71, 384-6	3.1	42	
200	Pre-column derivatization and gas chromatographic determination of alkaloids in bulbs of Fritillaria. <i>Journal of Chromatography A</i> , <b>1999</b> , 859, 183-92	4.5	42	
199	Chemicalome and metabolome profiling of polymethoxylated flavonoids in Citri Reticulatae Pericarpium based on an integrated strategy combining background subtraction and modified mass defect filter in a Microsoft Excel Platform. <i>Journal of Chromatography A</i> , <b>2017</b> , 1508, 106-120	4.5	41	
198	Correlative analysis of metabolite profiling of Danggui Buxue Tang in rat biological fluids by rapid resolution LC-TOF/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 55, 146-60	3.5	41	
197	Simultaneous characterization of prenylated flavonoids and isoflavonoids in Psoralea corylifolia L. by liquid chromatography with diode-array detection and quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2012</b> , 26, 2343-58	2.2	41	
196	Simultaneous qualitation and quantification of thirteen bioactive compounds in Flos lonicerae by high-performance liquid chromatography with diode array detector and mass spectrometry. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2007</b> , 55, 1073-6	1.9	41	
195	Qualitative and quantitative analysis of active flavonoids in Flos Lonicerae by capillary zone electrophoresis coupled with solid-phase extraction. <i>Journal of Separation Science</i> , <b>2005</b> , 28, 365-72	3.4	41	
194	Rapid identification of plant materials by wooden-tip electrospray ionization mass spectrometry and a strategy to differentiate the bulbs of Fritillaria. <i>Analytica Chimica Acta</i> , <b>2014</b> , 820, 84-91	6.6	40	
193	Analysis of interaction property of bioactive components in Danggui Buxue Decoction with protein by microdialysis coupled with HPLC-DAD-MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2007</b> , 852, 598-604	3.2	40	
192	Screening and identification of potential bioactive components in a combined prescription of Danggui Buxue decoction using cell extraction coupled with high performance liquid chromatography. <i>Biomedical Chromatography</i> , <b>2008</b> , 22, 157-63	1.7	40	
191	Chemical and biological comparison of the fruit extracts of Citrus wilsonii Tanaka and Citrus medica L. <i>Food Chemistry</i> , <b>2015</b> , 173, 54-60	8.5	39	
190	Discovery of quality control markers from traditional Chinese medicines by fingerprint-efficacy modeling: Current status and future perspectives. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 159, 296-304	3.5	39	

189	Direct and comprehensive analysis of ginsenosides and diterpene alkaloids in Shenfu injection by combinatory liquid chromatography-mass spectrometric techniques. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2014</b> , 92, 13-21	3.5	39
188	Chemical comparison of Tripterygium wilfordii and Tripterygium hypoglaucum based on quantitative analysis and chemometrics methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2014</b> , 95, 220-8	3.5	39
187	Determination of emodin in L-02 cells and cell culture media with liquid chromatography-mass spectrometry: application to a cellular toxicokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2012</b> , 71, 71-8	3.5	39
186	Rapid separation and identification of multiple constituents in Danhong Injection by ultra-high performance liquid chromatography coupled to electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Chinese Journal of Natural Medicines</i> , <b>2016</b> , 14, 147-160	2.8	38
185	Simultaneous determination of 15 marker constituents in various radix Astragali preparations by solid-phase extraction and high-performance liquid chromatography. <i>Journal of Separation Science</i> , <b>2008</b> , 31, 97-106	3.4	38
184	Simultaneous analysis of seven astragalosides in Radix Astragali and related preparations by liquid chromatography coupled with electrospray ionization time-of-flight mass spectrometry. <i>Journal of Separation Science</i> , <b>2006</b> , 29, 2012-22	3.4	38
183	Antitumor activity of gemcitabine can be potentiated in pancreatic cancer through modulation of TLR4/NF- <b>B</b> signaling by 6-shogaol. <i>AAPS Journal</i> , <b>2014</b> , 16, 246-57	3.7	37
182	Characterization of flavonoid metabolites in rat plasma, urine, and feces after oral administration of Semen Ziziphi Spinosae extract by HPLC-diode-array detection (DAD) and ion-trap mass spectrometry (MS(n)). <i>Chemical and Pharmaceutical Bulletin</i> , <b>2009</b> , 57, 144-8	1.9	37
181	Discovery of discriminatory quality control markers for Chinese herbal medicines and related processed products by combination of chromatographic analysis and chemometrics methods: Radix Scutellariae as a case study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2017</b> , 138, 70-79	3.5	36
180	Chemical markersTfishing and knockout for holistic activity and interaction evaluation of the components in herbal medicines. <i>Journal of Chromatography A</i> , <b>2010</b> , 1217, 5239-45	4.5	36
179	Simultaneous determination of seven active components of Fufang Danshen tablet by high performance liquid chromatography. <i>Biomedical Chromatography</i> , <b>2007</b> , 21, 1-9	1.7	35
178	Stilbene glucoside inhibits the glucuronidation of emodin in rats through the down-regulation of UDP-glucuronosyltransferases 1A8: application to a drug-drug interaction study in Radix Polygoni Multiflori. <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 147, 335-40	5	34
177	Strategies for integral metabolism profile of multiple compounds in herbal medicines: pharmacokinetics, metabolites characterization and metabolic interactions. <i>Current Drug Metabolism</i> , <b>2011</b> , 12, 809-17	3.5	34
176	Comparison of oil-in-water and water-in-oil microemulsion electrokinetic chromatography as methods for the analysis of eight phenolic acids and five diterpenoids. <i>Electrophoresis</i> , <b>2008</b> , 29, 2310-2	20 <sup>3.6</sup>	34
175	Twenty-one years of microemulsion electrokinetic chromatography (1991-2012): a powerful analytical tool. <i>Electrophoresis</i> , <b>2013</b> , 34, 1273-94	3.6	33
174	Steroidal alkaloids from the bulbs of Fritillaria puqiensis. <i>Journal of Natural Products</i> , <b>2005</b> , 68, 264-7	4.9	33
173	Identification of metabolites of Buyang Huanwu decoction in rat urine using liquid chromatography-quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2012</b> , 67-68, 114-22	3.5	32
172	Ionic liquids coated multi-walled carbon nanotubes as a novel pseudostationary phase in electrokinetic chromatography. <i>Journal of Chromatography A</i> , <b>2011</b> , 1218, 9428-34	4.5	32

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171	Fragmentation study of iridoid glycosides and phenylpropanoid glycosides in Radix Scrophulariae by rapid resolution liquid chromatography with diode-array detection and electrospray ionization time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , <b>2010</b> , 24, 808-19	1.7	32	
170	Protective effect of astragalosides on myocardial injury by isoproterenol in SD rats. <i>The American Journal of Chinese Medicine</i> , <b>2006</b> , 34, 1015-25	6	32	
169	6-Shogaol induces apoptosis in human leukemia cells through a process involving caspase-mediated cleavage of eIF2∄ <i>Molecular Cancer</i> , <b>2013</b> , 12, 135	42.1	31	
168	Screening and identification of permeable components in a combined prescription of Danggui Buxue decoction using a liposome equilibrium dialysis system followed by HPLC and LC-MS. <i>Journal of Separation Science</i> , <b>2006</b> , 29, 2211-20	3.4	31	
167	Specific targeted quantification combined with non-targeted metabolite profiling for quality evaluation of Gastrodia elata tubers from different geographical origins and cultivars. <i>Journal of Chromatography A</i> , <b>2016</b> , 1450, 53-63	4.5	31	
166	Effect of astragalosides on intracellular calcium overload in cultured cardiac myocytes of neonatal rats. <i>The American Journal of Chinese Medicine</i> , <b>2005</b> , 33, 11-20	6	30	
165	Accurate analysis of ginkgolides and their hydrolyzed metabolites by analytical supercritical fluid chromatography hybrid tandem mass spectrometry. <i>Journal of Chromatography A</i> , <b>2015</b> , 1388, 251-8	4.5	29	
164	Silencing of hHS6ST2 inhibits progression of pancreatic cancer through inhibition of Notch signalling. <i>Biochemical Journal</i> , <b>2011</b> , 436, 271-82	3.8	29	
163	Separation of compounds interacting with liposome membrane in combined prescription of traditional Chinese medicines with immobilized liposome chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2005</b> , 38, 216-24	3.5	29	
162	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	3.2	28	
161	Panax notoginseng attenuates experimental colitis in the azoxymethane/dextran sulfate sodium mouse model. <i>Phytotherapy Research</i> , <b>2014</b> , 28, 892-8	6.7	28	
160	Investigation of association of chemical profiles with the tracheobronchial relaxant activity of Chinese medicinal herb Beimu derived from various Fritillaria species. <i>Journal of Ethnopharmacology</i> , <b>2018</b> , 210, 39-46	5	27	
159	Antifibrosis effects of total glucosides of Danggui-Buxue-Tang in a rat model of bleomycin-induced pulmonary fibrosis. <i>Journal of Ethnopharmacology</i> , <b>2011</b> , 136, 21-6	5	27	
158	Application of high-performance liquid chromatography-electrospray ionization time-of-flight mass spectrometry for analysis and quality control of Radix Astragali and its preparations. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 2087-97	4.5	27	
157	Interaction of bioactive components caffeoylquinic Acid derivatives in Chinese medicines with bovine serum albumin. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2008</b> , 56, 360-5	1.9	27	
156	Simultaneous quantification of seven bioactive components in Caulis Lonicerae Japonicae by high performance liquid chromatography. <i>Biomedical Chromatography</i> , <b>2007</b> , 21, 649-54	1.7	27	
155	A strategy for screening antioxidants in Ginkgo biloba extract by comprehensive two-dimensional ultra high performance liquid chromatography. <i>Journal of Chromatography A</i> , <b>2015</b> , 1422, 147-154	4.5	26	
154	Simultaneous determination of 16 phenolic constituents in Spatholobi Caulis by high performance liquid chromatography/electrospray ionization triple quadrupole mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2015</b> , 102, 110-8	3.5	26	

153	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> , <b>2012</b> , 61, 22-9	3.5	26
152	Simultaneous determination of bioactive constituents in Danggui Buxue Tang for quality control by HPLC coupled with a diode array detector, an evaporative light scattering detector and mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , <b>2007</b> , 389, 571-80	4.4	26
151	Selective antagonism activity of alkaloids from bulbs Fritillariae at muscarinic receptors: functional studies. <i>European Journal of Pharmacology</i> , <b>2006</b> , 551, 125-30	5.3	26
150	Pharmacokinetic study and determination of imperialine, the major bioactive component in antitussive Fritillaria cirrhosa, in rat by high-performance liquid chromatography coupled with evaporative light-scattering detector. <i>Analytical Biochemistry</i> , <b>2000</b> , 285, 172-5	3.1	26
149	Pharmacokinetics and tolerance of toal astragalosides after intravenous infusion of astragalosides injection in healthy Chinese volunteers. <i>Phytomedicine</i> , <b>2013</b> , 20, 1105-11	6.5	25
148	Recent advances in quality control of traditional Chinese medicines. <i>Combinatorial Chemistry and High Throughput Screening</i> , <b>2010</b> , 13, 869-84	1.3	25
147	Liquid chromatography-mass spectrometry analysis of macranthoidin B, macranthoidin A, dipsacoside B, and macranthoside B in rat plasma for the pharmacokinetic investigation. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2009</b> , 877, 159-65	3.2	25
146	Identification of metabolites of Danggui Buxue Tang in rat urine by liquid chromatography coupled with electrospray ionization time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , <b>2009</b> , 23, 1977-88	2.2	25
145	Microsomal metabolism of calycosin, formononetin and drug-drug interactions by dynamic microdialysis sampling and HPLC-DAD-MS analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2009</b> , 50, 100-5	3.5	25
144	Binding study of Flos Lonicerae Japonicae with bovine serum albumin using centrifugal ultrafiltration and liquid chromatography. <i>Biomedical Chromatography</i> , <b>2008</b> , 22, 202-6	1.7	25
143	Authentication of Bulbus Fritillariae Cirrhosae by RAPD-derived DNA markers. <i>Molecules</i> , <b>2014</b> , 19, 34	<b>50<sub>≠</sub>9</b> 8	24
142	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> , <b>2012</b> , 895-896, 162-8	3.2	24
141	Pharmacokinetics of a multicomponent herbal preparation in healthy Chinese and African volunteers. <i>Scientific Reports</i> , <b>2015</b> , 5, 12961	4.9	24
140	Direct on-line analysis of neutral analytes by dual sweeping via complexation and organic solvent field enhancement in nonionic MEKC. <i>Electrophoresis</i> , <b>2009</b> , 30, 1372-9	3.6	24
139	Plasma pharmacokinetics, tissue distribution and excretion study of 6-gingerol in rat by liquid chromatography-electrospray ionization time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2009</b> , 49, 1070-4	3.5	24
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134	Screening of minor bioactive compounds from herbal medicines by in silico docking and the trace peak exposure methods. <i>Journal of Chromatography A</i> , <b>2016</b> , 1436, 91-9	4.5	23
133	Turbulent-flow chromatography coupled on-line to fast high-performance liquid chromatography and mass spectrometry for simultaneous determination of verticine, verticinone and isoverticine in rat plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> ,	3.2	23
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130	Identification and quantification of free radical scavengers in the flower buds of Lonicera species by online HPLC-DPPH assay coupled with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Biomedical Chromatography</i> , <b>2012</b> , 26, 449-57	1.7	22
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128	Two-dimensional turbulent flow chromatography coupled on-line to liquid chromatography-mass spectrometry for solution-based ligand screening against multiple proteins. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 2394-403	4.5	22
127	Determination of sweroside in rat plasma and bile for oral bioavailability and hepatobiliary excretion. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2009</b> , 57, 79-83	1.9	22
126	Global analysis of chemical constituents in Shengmai injection using high performance liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2016</b> , 117, 61-72	3.5	21
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118	A chemical family-based strategy for uncovering hidden bioactive molecules and multicomponent interactions in herbal medicines. <i>Scientific Reports</i> , <b>2016</b> , 6, 23840	4.9	20

117	A segmental monitoring strategy based on variable wavelength detection for quality control of three Polygonaceae herbs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2012</b> , 62, 155-61	3.5	20
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114	Oleanane-type triterpene glucuronides from the roots of Glycyrrhiza uralensis Fischer. <i>Planta Medica</i> , <b>2010</b> , 76, 1457-63	3.1	20
113	Simultaneous qualification and quantification of baccharane glycosides in Impatientis Semen by HPLC-ESI-MSD and HPLC-ELSD. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 54, 674-80	3.5	20
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110	Comparison of chemical profiling and antioxidant activities of fruits, leaves, branches, and flowers of Citrus grandis Tomentosa <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 11122-9	5.7	19
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105	Rapid characterization of chemical markers for discrimination of Moutan Cortex and its processed products by direct injection-based mass spectrometry profiling and metabolomic method. <i>Phytomedicine</i> , <b>2018</b> , 45, 76-83	6.5	18
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1	Precise identification of Celosia argentea seed and its five adulterants by multiple morphological and chemical means <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2022</b> , 216, 114802	3.5		