

Baochang Cai

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.

105
papers

1,107
citations

17
h-index

24
g-index

106
ext. papers

1,398
ext. citations

3.4
avg, IF

4.43
L-index

#	Paper	IF	Citations
105	LABEL-FREE BIO-AFFINITY MASS SPECTROMETRY FOR SCREENING AND LOCATING BIOACTIVE MOLECULES. <i>Mass Spectrometry Reviews</i> , 2021 , 40, 53-71	11	6
104	Liquiritigenin-Loaded Submicron Emulsion Protects Against Doxorubicin-Induced Cardiotoxicity via Antioxidant, Anti-Inflammatory, and Anti-Apoptotic Activity. <i>International Journal of Nanomedicine</i> , 2020 , 15, 1101-1115	7.3	12
103	Development of an ultra-high-performance liquid chromatography coupled with triple quadrupole mass spectrometry method for comparative pharmacokinetics of six triterpenoids in rat plasma and application to different forms of <i>Phytolacca acinosa</i> . <i>Journal of Separation Science</i> , 2020 , 43, 1248-1255	3.4	2
102	A biochemometrics strategy for tracing diuretic components of crude and processed <i>Alisma orientale</i> based on quantitative determination and pharmacological evaluation. <i>Biomedical Chromatography</i> , 2020 , 34, e4744	1.7	3
101	A biochemometrics strategy combining quantitative determination, bioactivity evaluation and relationship analysis for identification of analgesic alkaloids of raw and vinegar-processed <i>Corydalis turtschaninovii</i> . <i>Journal of Separation Science</i> , 2020 , 43, 1183-1189	3.4	2
100	Pharmacokinetic/pharmacodynamic modelling of effective components of Fangji Huangqi Tang for its treatment of nephrotic syndrome. <i>New Journal of Chemistry</i> , 2019 , 43, 338-347	3.6	2
99	Establishment of a rapid and sensitive UPLC-MS/MS method for pharmacokinetic determination of nine alkaloids of crude and processed <i>Corydalis turtschaninovii</i> Besser aqueous extracts in rat plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 514, 122-130	3.2	7
98	Pharmacokinetic study of six triterpenoids of raw and processed <i>Alisma plantago-aquatica</i> in rat plasma by using ultra performance liquid chromatography-tandem mass spectrometry approach. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 1124, 323-330	3.2	4
97	Simultaneous Quantitation of Five Bioactive Ingredients in Raw and Processed <i>Fallopia multiflora</i> by Employing UHPLC-Q-TOF-MS. <i>Journal of Chromatographic Science</i> , 2019 , 57, 618-624	1.4	1
96	A reliable LC-MS/MS method for the quantification of five bioactive saponins of crude and processed <i>Bupleurum scorzonerifolium</i> in rat plasma and its application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2019 , 33, e4570	1.7	2
95	Nine components pharmacokinetic study of rat plasma after oral administration raw and prepared <i>Semen Cassiae</i> in normal and acute liver injury rats. <i>Journal of Separation Science</i> , 2019 , 42, 2341-2350	3.4	15
94	Determination of major components from <i>Radix Achyranthes bidentate</i> using ultra high performance liquid chromatography with triple quadrupole tandem mass spectrometry and an evaluation of their anti-osteoporosis effect in vitro. <i>Journal of Separation Science</i> , 2019 , 42, 2214-2221	3.4	3
93	A sensitive UPLC-MS/MS method for simultaneous determination of polyphenols in rat plasma: Application to a pharmacokinetic study of dispensing granules and standard decoction of <i>Cinnamomum cassia</i> twigs. <i>Biomedical Chromatography</i> , 2019 , 33, e4534	1.7	6
92	Development of an UHPLC-MS/MS method for comparative pharmacokinetics of nine anthraquinones in rats and application to dosage conversion between different <i>Semen Cassiae</i> forms. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 174, 696-706	3.5	11
91	Comparative Study on Pharmacokinetics of Four Active Compounds in Rat Plasma after Oral Administration of Raw and Wine Processed <i>Chuanxiong Rhizoma</i> . <i>Molecules</i> , 2019 , 25,	4.8	9
90	Integrated metallomic and metabolomic profiling of plasma and tissues provides deep insights into the protective effect of raw and salt-processed <i>Achyranthes bidentata</i> Blume extract in ovariectomy rats. <i>Journal of Ethnopharmacology</i> , 2019 , 234, 85-95	5	9
89	A liquid chromatography-tandem mass spectrometry approach for study the tissue distributions of five components of crude and salt-processed <i>Radix Achyranthes</i> in rats. <i>Biomedical Chromatography</i> , 2019 , 33, e4483	1.7	2

88	Simultaneous Determination of Ten Bioactive Components in Raw and Processed Radix Dipsaci by UPLC-Q-TOF-MS. <i>Journal of Chromatographic Science</i> , 2019 , 57, 122-129	1.4	3
87	Ultra-high-performance liquid chromatography with tandem mass spectrometry method for determination of four compounds in rat plasma after oral administration of Xanthii fructus and stir-fried Xanthii fructus extracts. <i>Biomedical Chromatography</i> , 2019 , 33, e4464	1.7	2
86	Towards the identification of alkaline phosphatase binding ligands in Li-Dan-Hua-Shi pills: A Box-Behnken design optimized affinity selection approach tandem with UHPLC-Q-TOF/MS analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 154, 486-491	3.5	1
85	Pharmacokinetic comparisons of six components from raw and vinegar-processed Daphne genkwa aqueous extracts following oral administration in rats by employing UHPLC-MS/MS approaches. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018 , 1096, 31-38	3.2	13
84	Development and validation of an UHPLC-MS/MS approach for simultaneous quantification of five bioactive saponins in rat plasma: Application to a comparative pharmacokinetic study of aqueous extracts of raw and salt-processed <i>Achyranthes bidentata</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 151, 164-169	3.5	13
83	Distinguish Crude and Sweated Chinese Herbal Medicine with Support Vector Machine and Random Forest Methods. <i>Wireless Personal Communications</i> , 2018 , 102, 1827-1838	1.9	3
82	A metabolomics research based on UHPLC-ESI-Q-TOF-MS coupled with metabolic pathway analysis: Treatment effects of stir-frying <i>Xanthii Fructus</i> on allergic rhinitis in mice model. <i>Biomedical Chromatography</i> , 2018 , 32, e4352	1.7	4
81	Development of an analytical strategy to identify and classify the global chemical constituents of <i>Ziziphi Spinosae Semen</i> by using UHPLC with quadrupole time-of-flight mass spectrometry combined with multiple data-processing approaches. <i>Journal of Separation Science</i> , 2018 , 41, 3389-3396	3.4	10
80	A simple and sensitive LC-MS/MS approach for simultaneous quantification of six bioactive compounds in rats following oral administration of aqueous extract and ultrafine powder of <i>Astragalus propinquus</i> : Application to a comparative pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018 , 1096, 31-38	3.2	9
79	Study on spectrum-effect correlation for screening the effective components in Fangji Huangqi Tang basing on ultra-high performance liquid chromatography-mass spectrometry. <i>Phytomedicine</i> , 2018 , 47, 81-92	6.5	17
78	Fabrication and evaluation of magnetic phosphodiesterase-5 linked nanoparticles as adsorbent for magnetic dispersive solid-phase extraction of inhibitors from Chinese herbal medicine prior to ultra-high performance liquid chromatography-quadrupole time-of-flight mass spectrometry analysis. <i>Journal of Chromatography A</i> , 2018 , 1532, 58-67	4.5	10
77	Quality evaluation of raw and processed <i>Crataegi Fructus</i> by color measurement and fingerprint analysis. <i>Journal of Separation Science</i> , 2018 , 41, 582-589	3.4	9
76	Simultaneous Quantification of Six Bioactive Components in Decoction of <i>Ziziphi spinosae Semen</i> Using Ultrahigh Performance Liquid Chromatography Coupled with Triple-Quadrupole Mass Spectrometry. <i>Journal of Analytical Methods in Chemistry</i> , 2018 , 2018, 8397818	2	4
75	Integrated response surface methodology and UHPLC coupled with triple quadrupole time-of-flight MS quantitation to investigate the salt-processing chemistry of traditional Chinese medicines: A case study on <i>Achyranthes bidentata</i> . <i>Separation Science Plus</i> , 2018 , 1, 439-445	1.1	2
74	Global and untargeted metabolomics evidence of the protective effect of different extracts of <i>Dipsacus asper</i> Wall. ex C.B. Clarke on estrogen deficiency after ovariectomy in rats. <i>Journal of Ethnopharmacology</i> , 2017 , 199, 20-29	5	16
73	Pharmacokinetics of rosmarinic acid in rats by LC-MS/MS: absolute bioavailability and dose proportionality. <i>RSC Advances</i> , 2017 , 7, 9057-9063	3.7	24
72	UHPLC-MS/MS quantification combined with chemometrics for the comparative analysis of different batches of raw and wine-processed <i>Dipsacus asper</i> . <i>Journal of Separation Science</i> , 2017 , 40, 1686-1693	3.4	10
71	Integrating UHPLC-MS/MS quantification and DAS analysis to investigate the effects of wine-processing on the tissue distributions of bioactive constituents of herbs in rats: Exemplarily shown for <i>Dipsacus asper</i> . <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1055-1056, 125-128	3.2	10

70	Identification and differentiation of major components in three different "Sheng-ma" crude drug species by UPLC/Q-TOF-MS. <i>Acta Pharmaceutica Sinica B</i> , 2017 , 7, 185-192	15.5	15
69	Qualitative analysis of multiple compounds in raw and prepared Semen Cassiae coupled with multiple statistical strategies. <i>Journal of Separation Science</i> , 2017 , 40, 4718-4729	3.4	8
68	Facile formation of co-amorphous atenolol and hydrochlorothiazide mixtures via cryogenic-milling: Enhanced physical stability, dissolution and pharmacokinetic profile. <i>International Journal of Pharmaceutics</i> , 2017 , 532, 393-400	6.5	32
67	Simultaneous Determination of Eight Bioactive Components of Radix Dipsaci by Near-infrared Spectroscopy. <i>Analytical Letters</i> , 2017 , 50, 2634-2648	2.2	1
66	Study of organic acids in Schisandrae Chinensis Fructus after vinegar processing. <i>Journal of Separation Science</i> , 2017 , 40, 4012-4021	3.4	6
65	Untargeted serum metabolomics reveals Fu-Zhu-Jiang-Tang tablet and its optimal combination improve an impaired glucose and lipid metabolism in type II diabetic rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1040, 222-232	3.2	12
64	A UPLC-MS/MS approach for simultaneous determination of eight flavonoids in rat plasma, and its application to pharmacokinetic studies of Fu-Zhu-Jiang-Tang tablet in rats. <i>Biomedical Chromatography</i> , 2017 , 31, e3828	1.7	3
63	Study on the Rationality for Antiviral Activity of Flos Lonicerae Japonicae-Fructus Forsythiae Herb Chito-Oligosaccharide via Integral Pharmacokinetics. <i>Molecules</i> , 2017 , 22,	4.8	15
62	An herbal formula attenuates collagen-induced arthritis via inhibition of JAK2-STAT3 signaling and regulation of Th17 cells in mice. <i>Oncotarget</i> , 2017 , 8, 44242-44254	3.3	13
61	Simultaneous Determination of 10 Flavonoids in Crude and Wine-Processed Radix scutellariae by UHPLC. <i>Journal of Chromatographic Science</i> , 2016 , 54, 312-7	1.4	9
60	Strategy of integrated evaluation on treatment of traditional Chinese medicine as interaction of system to system and establishment of novel fuzzy target contribution recognition with herb-pairs, a case study on Astragali Radix-Fructus Corni. <i>Molecular and Cellular Endocrinology</i> , 2016 , 434, 219-37	4.4	7
59	Magnetic solid-phase extraction coupled with HPLC-Q-TOF-MS for rapid analysis of tyrosinase binders from San-Bai decoction by Box-Behnken statistical design. <i>RSC Advances</i> , 2016 , 6, 109730-109741	3.7	14
58	Zeolite based solid-phase extraction coupled with UPLC-Q-TOF-MS for rapid analysis of acetylcholinesterase binders from crude extract of Corydalis yanhusuo. <i>RSC Advances</i> , 2016 , 6, 98476-98486	3.7	10
57	Cocrystals of isoliquiritigenin with enhanced pharmacokinetic performance. <i>CrystEngComm</i> , 2016 , 18, 8776-8786	3.3	20
56	Instant and Lasting Down-Regulation of NR1 Expression in the Hippocampus is Associated Temporally with Antidepressant Activity After Acute Yueju. <i>Cellular and Molecular Neurobiology</i> , 2016 , 36, 1189-96	4.6	14
55	Ultra-performance liquid chromatography-tandem mass spectrometric assay for the simultaneous determination of brucine, strychnine and brucine N-oxide in rat plasma: application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2016 , 30, 1097-1103	1.7	6
54	Simultaneous quantification of 5 main components of Psoralea corylifolia L. in rat plasma by utilizing ultra high pressure liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1011, 128-35	3.2	15
53	Preparation and Physicochemical and Pharmacokinetic Characterization of Ginkgo Lactone Nanosuspensions for Antiplatelet Aggregation. <i>Journal of Pharmaceutical Sciences</i> , 2016 , 105, 242-9	3.9	17

52	A Study on the Chemical Compositions of the Yinqiaosan (Lonicerae and Forsythiae Powder) at Different Time of Later-decoction by Gas Chromatography Mass Spectrometry. <i>Pharmacognosy Magazine</i> , 2016 , 12, 134-8	0.8	2
51	Development and Validation of an UHPLC-QqQ-MS Technique for Simultaneous Determination of Ten Bioactive Components in Fangji Huangqi Tang. <i>Journal of Analytical Methods in Chemistry</i> , 2016 , 2016, 1435106	2	5
50	Profiling and analysis of multiple compounds in rhubarb decoction after processing by wine steaming using UHPLC-Q-TOF-MS coupled with multiple statistical strategies. <i>Journal of Separation Science</i> , 2016 , 39, 3081-90	3.4	35
49	A more ecological and efficient approach for producing diosgenin from <i>Dioscorea zingiberensis</i> tubers via pressurized biphasic acid hydrolysis. <i>Journal of Cleaner Production</i> , 2016 , 131, 10-19	10.3	27
48	Rapid magnetic solid-phase extraction combined with ultra-high performance liquid chromatography and quadrupole-time-of-flight mass spectrometry for analysis of thrombin binders from a crude extract and injection of <i>Erigeron breviscapus</i> . <i>RSC Advances</i> , 2016 , 6, 34782-34790	3.7	15
47	A metabolomics approach to study the dual modulation by characterization of chemical alteration during processing of <i>Gardeniae Fructus</i> using UPLC-ESI-QTOF. <i>Analytical Methods</i> , 2016 , 8, 3629-3635	3.2	4
46	Rapid characterization and determination of isoflavones and triterpenoid saponins in Fu-Zhu-Jiang-Tang tablets using UHPLC-Q-TOF/MS and HPLC-UV. <i>Analytical Methods</i> , 2016 , 8, 4211-4219 ^{3,2}		12
45	Comparative pharmacokinetic analysis of extracts of crude and wine-processed <i>Dipsacus asper</i> in rats by a sensitive ultra performance liquid chromatography-tandem mass spectrometry approach. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1021-1027	3.2	5
44	Bioactivity evaluation-based ultra high-performance liquid chromatography coupled with electrospray ionization tandem quadrupole-time-of-flight mass spectrometry and novel distinction of multi-subchemome compatibility recognition strategy with <i>Astragali Radix-Fructus Corni</i> herb-pair as a case study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 129, 514-534	3.5	12
43	Determination of contents of four alkaloids in <i>Pericarpium arecae</i> by quantitative analysis of multi-components by single-marker. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2016 , 29, 1269-74	0.4	3
42	Hierarchical targeted hepatocyte mitochondrial multifunctional chitosan nanoparticles for anticancer drug delivery. <i>Biomaterials</i> , 2015 , 52, 240-50	15.6	71
41	The alum-processing mechanism attenuating toxicity of <i>Araceae Pinellia ternata</i> and <i>Pinellia pedatisecta</i> . <i>Archives of Pharmacal Research</i> , 2015 , 38, 1810-21	6.1	11
40	Quality control of <i>Gardeniae Fructus</i> by HPLC-PDA fingerprint coupled with chemometric methods. <i>Journal of Chromatographic Science</i> , 2015 , 53, 1685-94	1.4	13
39	Ultra-high-performance liquid chromatography-quadrupole/time of flight mass spectrometry combined with statistical analysis for rapidly revealing the influence of sulfur-fumigated <i>Paeoniae Radix Alba</i> on the chemical constituents of Si Wu Tang. <i>Analytical Methods</i> , 2015 , 7, 9442-9451	3.2	10
38	Simultaneous determination of 10 active components in Baizhu Shaoyao San and its single herbs by high-performance liquid chromatography coupled with diode array detection. <i>Journal of Chromatographic Science</i> , 2015 , 53, 633-40	1.4	4
37	Simultaneous determination of 11 alkaloids in crude and wine-processed <i>Rhizoma Coptidis</i> by HPLC-PAD. <i>Journal of Chromatographic Science</i> , 2015 , 53, 73-8	1.4	20
36	Direct differentiation of herbal medicine for volatile components by a multicapillary column with ion mobility spectrometry method. <i>Journal of Separation Science</i> , 2015 , 38, 3205-3208	3.4	9
35	Quality assessment of raw and processed <i>Arctium lappa</i> L. through multicomponent quantification, chromatographic fingerprint, and related chemometric analysis. <i>Journal of Separation Science</i> , 2015 , 38, 1491-8	3.4	18

34	Quality control of processed Crataegi Fructus and its medicinal parts by ultra high performance liquid chromatography with electrospray ionization tandem mass spectrometry. <i>Journal of Separation Science</i> , 2015 , 38, 2630-9	3.4	7
33	Discovery and Current Status of Evaluation System of Bioavailability and Related Pharmaceutical Technologies for Traditional Chinese Medicines--Flos Lonicerae Japonicae--Fructus Forsythiae Herb Couples as an Example. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 28812-40	6.3	7
32	Development of an HPLC Method for Absolute Quantification and QAMS of Flavonoids Components in Psoralea corylifolia L. <i>Journal of Analytical Methods in Chemistry</i> , 2015 , 2015, 792637	2	20
31	Tetramethylpyrazine Inhibits Activation of Hepatic Stellate Cells through Hedgehog Signaling Pathways In Vitro. <i>BioMed Research International</i> , 2015 , 2015, 603067	3	8
30	Pharmacokinetics screening for multi-components absorbed in the rat plasma after oral administration of traditional Chinese medicine Flos Lonicerae Japonicae-Fructus Forsythiae herb couple by sequential negative and positive ionization ultra-high-performance liquid chromatography/tandem triple quadrupole mass spectrometric detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015 , 985, 14-28	4.5	33
29	Simultaneous determination of twenty-six components of Flos Lonicerae japonicae-Fructus Forsythiae herb couple using UPLC-ESI-MS/MS: application to its preparations. <i>Analytical Methods</i> , 2015 , 7, 1425-1437	3.2	11
28	Screening and identification of multiple constituents and their metabolites of Fangji Huangqi Tang in rats by ultra-high performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry basing on coupling data processing techniques. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015 , 985, 14-28	3.2	34
27	Ultra high performance liquid chromatography with tandem mass spectrometry method for the determination of tetrandrine and fangchinoline in rat plasma after oral administration of Fangji Huangqi Tang and Stephania tetrandra S. Moore extracts. <i>Journal of Separation Science</i> , 2015 , 38, 1286-93	3.4	13
26	Quality control and producing areas differentiation of Gardeniae Fructus for eight bioactive constituents by HPLC-DAD-ESI/MS. <i>Phytomedicine</i> , 2014 , 21, 551-9	6.5	31
25	Effect of chito-oligosaccharide on the intestinal absorptions of phenylethanoid glycosides in Fructus Forsythiae extract. <i>Phytomedicine</i> , 2014 , 21, 1549-58	6.5	20
24	Determination of xanthatin by ultra high performance liquid chromatography coupled with triple quadrupole mass spectrometry: application to pharmacokinetic study of xanthatin in rat plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 947-949, 57-61	3.2	3
23	Simultaneous determination of caffeic acid derivatives by UPLC-MS/MS in rat plasma and its application in pharmacokinetic study after oral administration of Flos Lonicerae-Fructus Forsythiae herb combination. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 949-950, 7-15	3.2	19
22	Effect of chito-oligosaccharide on the oral absorptions of phenolic acids of Flos Lonicerae extract. <i>Phytomedicine</i> , 2014 , 21, 184-94	6.5	19
21	Pharmacological evaluation of total alkaloids from nux vomica: effect of reducing strychnine contents. <i>Molecules</i> , 2014 , 19, 4395-408	4.8	24
20	Rapid Determination of the Main Compounds in Crude and Processed Atractylodes macrocephala Using Fourier Transform Infrared Spectroscopy with Attenuated Total Reflectance. <i>Analytical Letters</i> , 2014 , 47, 616-626	2.2	4
19	Investigation of the Chemical Changes from Crude and Processed Paeoniae Radix Alba-Atractylodis Macrocephalae Rhizoma Herbal Pair Extracts by Using Q Exactive High-Performance Benchtop Quadrupole-Orbitrap LC-MS/MS. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 173050	2.3	11
18	Chemical analysis of raw and processed Fructus arctii by high-performance liquid chromatography/diode array detection-electrospray ionization-mass spectrometry. <i>Pharmacognosy Magazine</i> , 2014 , 10, 541-6	0.8	13
17	Determination of liquiritigenin by ultra high performance liquid chromatography coupled with triple quadrupole mass spectrometry: Application to a linear pharmacokinetic study of liquiritigenin in rat plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 9736, 120-125	3.2	2

16	Novel characterization of Radix Angelicae Dahuricae before and after the sulfur-fumigation process by combining high performance liquid chromatographic fingerprint and multi-ingredients determination. <i>Pharmacognosy Magazine</i> , 2014 , 10, 338-45	0.8	4
15	Multi-component analysis in sun-dried and sulfur-fumigated Angelicae Sinensis Radix by single marker quantitation and chemometric discrimination. <i>Pharmacognosy Magazine</i> , 2014 , 10, S189-97	0.8	7
14	Rapid and undamaged analysis of crude and processed Radix Scrophulariae by Fourier transform infrared spectroscopy coupled with soft independent modeling of class analogy. <i>Pharmacognosy Magazine</i> , 2014 , 10, 265-70	0.8	4
13	Analysis of the influence of sulfur-fumigation on the volatile components of Angelicae sinensis Radix by comprehensive two-dimensional gas chromatography/time-of-flight mass spectrometry. <i>Pharmacognosy Magazine</i> , 2014 , 10, 304-13	0.8	2
12	Element analysis and characteristic identification of non-fumigated and sulfur-fumigated Fritillaria thunbergii Miq. using microwave digestion-inductively coupled plasma atomic emission spectrometry combined with Fourier transform infrared spectrometry. <i>Pharmacognosy Magazine</i> , 2014 , 10, S30-6	0.8	11
11	Elemental Analysis of Flos Chrysanthemi by Inductively Coupled Plasma Atomic Emission Spectrometry with Pressurized Digestion. <i>Analytical Letters</i> , 2014 , 47, 1589-1597	2.2	2
10	Study on the main components interaction from Flos Lonicerae and Fructus Forsythiae and their dissolution in vitro and intestinal absorption in rats. <i>PLoS ONE</i> , 2014 , 9, e109619	3.7	8
9	Development of HPLC Fingerprint for Quality Assessment of Bulbus Lilii. <i>Natural Product Communications</i> , 2013 , 8, 1934578X1300801	0.9	0
8	5-Hydroxymethylfurfural from wine-processed Fructus corni inhibits hippocampal neuron apoptosis. <i>Neural Regeneration Research</i> , 2013 , 8, 2605-14	4.5	3
7	Development of HPLC fingerprint for quality assessment of Bulbus Lilii. <i>Natural Product Communications</i> , 2013 , 8, 1447-9	0.9	1
6	Synthesis and application of methoxy poly(ethylene glycol)-bile salts conjugates in physicochemical characterization and the pharmacokinetics of the liposomal bifendate in rats. <i>Journal of Applied Polymer Science</i> , 2012 , 123, 267-272	2.9	
5	High Performance Liquid Chromatography Fingerprinting Technology of the Commonly-Used Traditional Chinese Medicine Herbs 2012 ,		2
4	RP-HPLC-DAD DETERMINATION OF SIX TRITERPENES IN A HERBAL TONIC HOELEN. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2011 , 34, 1772-1782	1.3	2
3	Ammonium sulfate gradient loading of brucine into liposomes: effect of phospholipid composition on entrapment efficiency and physicochemical properties in vitro. <i>Drug Development and Industrial Pharmacy</i> , 2010 , 36, 245-253	3.6	30
2	LC Determination of Five Flavonoid Aglycones in the Tibetan Medicinal Plant Oxytropis falcata Bunge. <i>Chromatographia</i> , 2009 , 70, 1451-1454	2.1	1
1	Application of Microdialysis for Pharmacokinetics of Traditional Chinese Medicine Studies. <i>Analytical Letters</i> , 2009 , 43, 55-72	2.2	2