Jin Li

List of Publications by Year in descending order

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361413 434195 1,581 93 20 31 citations h-index g-index papers 95 95 95 1730 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Cuscuta chinensis Lam.: A systematic review on ethnopharmacology, phytochemistry and pharmacology of an important traditional herbal medicine. Journal of Ethnopharmacology, 2014, 157, 292-308.	4.1	102
2	Traditional herbal medicine: Therapeutic potential in rheumatoid arthritis. Journal of Ethnopharmacology, 2021, 279, 114368.	4.1	93
3	Simultaneous determination of stilbenes, phenolic acids, flavonoids and anthraquinones in Radix polygoni multiflori by LC–MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2012, 62, 162-166.	2.8	69
4	A review of the ethnopharmacology, phytochemistry and pharmacology of Notopterygium incisum. Journal of Ethnopharmacology, 2017, 202, 241-255.	4.1	54
5	A green ionic liquid-based vortex-forced MSPD method for the simultaneous determination of 5-HMF and iridoid glycosides from Fructus Corni by ultra-high performance liquid chromatography. Food Chemistry, 2018, 244, 190-196.	8.2	52
6	Simultaneous determination of scopoletin, psoralen, bergapten, xanthotoxin, columbianetin acetate, imperatorin, osthole and isoimperatorin in rat plasma by LC–MS/MS for pharmacokinetic studies following oral administration of Radix Angelicae Pubescentis extract. Journal of Pharmaceutical and Biomedical Analysis, 2013, 77, 71-75.	2.8	47
7	The multi-targets integrated fingerprinting for screening anti-diabetic compounds from a Chinese medicine Jinqi Jiangtang Tablet. Journal of Ethnopharmacology, 2015, 164, 210-222.	4.1	38
8	A network pharmacology integrated pharmacokinetics strategy for uncovering pharmacological mechanism of compounds absorbed into the blood of Dan-Lou tablet on coronary heart disease. Journal of Ethnopharmacology, 2019, 242, 112055.	4.1	37
9	The experimental study of Astragalus membranaceus on meridian tropsim: The distribution study of astragaloside IV in rat tissues. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 911, 71-75.	2.3	33
10	An activity-integrated strategy involving ultra-high-performance liquid chromatography/quadrupole-time-of-flight mass spectrometry and fraction collector for rapid screening and characterization of the α-glucosidase inhibitors in Coptis chinensis Franch. (Huanglian). Journal of Pharmaceutical and Biomedical Analysis, 2014, 100, 79-87.	2.8	32
11	Simultaneous determination and qualitative analysis of six types of components in Naoxintong capsule by miniaturized matrix solidâ€phase dispersion extraction coupled with ultra highâ€performance liquid chromatography with photodiode array detection and quadrupole timeâ€ofâ€flight mass spectrometry. Journal of Separation Science, 2018, 41, 2064-2084.	2.5	32
12	Influence of processing on pharmacokinetic of typical constituents in radix polygoni multiflori after oral administration by LC–ESI–MS/MS. Journal of Ethnopharmacology, 2013, 148, 246-253.	4.1	31
13	Simultaneous determination of four phenolic acids and seven alkaloids in rat plasma after oral administration of traditional Chinese medicinal preparation Jinqi Jiangtang Tablet by LC-ESl–MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 1-10.	2.8	29
14	Analysis and identification of different animal horns by a three-stage infrared spectroscopy. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 83, 265-270.	3.9	28
15	Simultaneous determination of catechin, epicatechin and epicatechin gallate in rat plasma by LC–ESI-MS/MS for pharmacokinetic studies after oral administration of Cynomorium songaricum extract. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 880, 168-171.	2.3	27
16	Influence of different processing times on the quality of <i>Polygoni Multiflora Radix</i> by metabolomics based on ultra high performance liquid chromatography with quadrupole timeâ€ofâ€flight mass spectrometry. Journal of Separation Science, 2017, 40, 1928-1941.	2.5	24
17	In vivo pharmacokinetics of bakuchiol after oral administration of bakuchiol extraction in rat plasma. Journal of Ethnopharmacology, 2010, 128, 697-702.	4.1	23
18	A Review on Phytochemistry and Pharmacology of Cortex Periplocae. Molecules, 2016, 21, 1702.	3.8	23

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19	A strategy for intelligent chemical profiling-guided precise quantitation of multi-components in traditional Chinese medicine formulae-QiangHuoShengShi decoction. Journal of Chromatography A, 2021, 1649, 462178.	3.7	23
20	Ultra high performance liquid chromatography with photodiode array detector and quadrupole timeâ€ofâ€flight tandem mass spectrometry coupled with discriminant analysis to evaluate ⟨i⟩Angelicae pubescentis radix⟨ i⟩ from different regions. Journal of Separation Science, 2014, 37, 2523-2534.	2.5	22
21	Pharmacokinetics of Caffeic Acid, Ferulic Acid, Formononetin, Cryptotanshinone, and Tanshinone IIA after Oral Administration of Naoxintong Capsule in Rat by HPLC-MS/MS. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-12.	1.2	22
22	Buyang Huanwu Decoction ameliorates atherosclerosis by regulating TGF- \hat{l}^2 /Smad2 pathway to promote the differentiation of regulatory T cells. Journal of Ethnopharmacology, 2021, 269, 113724.	4.1	22
23	The pharmacokinetics and oral bioavailability studies of columbianetin in rats after oral and intravenous administration. Journal of Ethnopharmacology, 2013, 150, 175-180.	4.1	20
24	Simultaneous determination of eight flavonoids in plasma using LC–MS/MS and application to a pharmacokinetic study after oral administration of Pollen Typhae extract to rats. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1044-1045, 158-165.	2.3	20
25	Screening of Combinatorial Quality Markers for Natural Products by Metabolomics Coupled With Chemometrics. A Case Study on Pollen Typhae. Frontiers in Pharmacology, 2018, 9, 691.	3.5	20
26	Screening bioactive compounds from natural product and its preparations using capillary electrophoresis. Electrophoresis, 2018, 39, 260-274.	2.4	19
27	The Activity-Integrated Method for Quality Assessment of Reduning Injection by On-Line DPPH-CE-DAD. PLoS ONE, 2014, 9, e106254.	2.5	19
28	Macro-fingerprint analysis-through-separation of licorice based on FT-IR and 2DCOS-IR. Journal of Molecular Structure, 2014, 1070, 1-9.	3.6	18
29	Pharmacokinetic of 5 components after oral administration of Fructus Forsythiae by HPLC-MS/MS and the effects of harvest time and administration times. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 993-994, 36-46.	2.3	18
30	Study on Structure Activity Relationship of Natural Flavonoids against Thrombin by Molecular Docking Virtual Screening Combined with Activity Evaluation In Vitro. Molecules, 2020, 25, 422.	3.8	18
31	Ionic liquid vortexâ€simplified matrix solidâ€phase dispersion for the simultaneous determination of terpenoids, crocins, quinic acid derivatives and flavonoids in ⟨i⟩Gardeniae fructus⟨ i⟩ by UHPLC. Journal of Separation Science, 2019, 42, 1886-1895.	2.5	17
32	A Diol-Based-Matrix Solid-Phase Dispersion Method for the Simultaneous Extraction and Determination of 13 Compounds From Angelicae Pubescentis Radix by Ultra High-Performance Liquid Chromatography. Frontiers in Pharmacology, 2019, 10, 227.	3.5	17
33	The inâ€capillary DPPHâ€capillary electrophoresisâ€the diode array detector combined with reversedâ€electrode polarity stacking mode for screening and quantifying major antioxidants in <i>Cuscuta chinensis</i> Lam. Electrophoresis, 2016, 37, 1632-1639.	2.4	16
34	Separation and Enrichment of Three Coumarins from Angelicae Pubescentis Radix by Macroporous Resin with Preparative HPLC and Evaluation of Their Anti-Inflammatory Activity. Molecules, 2019, 24, 2664.	3.8	16
35	Simultaneous Determination of Five Alkaloids by HPLC-MS/MS Combined With Micro-SPE in Rat Plasma and Its Application to Pharmacokinetics After Oral Administration of Lotus Leaf Extract. Frontiers in Pharmacology, 2019, 10, 1252.	3.5	16
36	Thrombin-based discovery strategy of bioactive-chemical quality marker combination for pollen of Typha orientalis by metabolomics coupled with chemometrics. Phytomedicine, 2020, 75, 153246.	5.3	16

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37	Simultaneous determination of 2 aconitum alkaloids and 12 ginsenosides in Shenfu injection by ultraperformance liquid chromatography coupled with a photodiode array detector with few markers to determine multicomponents. Journal of Food and Drug Analysis, 2015, 23, 267-278.	1.9	15
38	Non-ionic detergent Triton X-114 Based vortex- synchronized matrix solid-phase dispersion method for the simultaneous determination of six compounds with various polarities from Forsythiae Fructus by ultra high-performance liquid chromatography. Journal of Pharmaceutical and Biomedical Analysis, 2018, 150, 59-66.	2.8	15
39	Quantitative Determination of Anti-Inflammatory Columbianetin in Rat Plasma by LC-ESI-MS/MS for Pharmacokinetic Studies after Oral Administration of Duhuo Extract. Chromatographia, 2011, 74, 639-643.	1.3	14
40	A Bioactivity-Based Method for Screening, Identification of Lipase Inhibitors, and Clarifying the Effects of Processing Time on Lipase Inhibitory Activity of Polygonum Multiflorum. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-10.	1.2	14
41	The in-capillary- 2,2-azinobis-(3-ethylbenzothiazoline-6-sulfonic acid)-sweeping micellar electrokinetic chromatography - Diode array detector method for screening and quantifying trace natural antioxidants from Schisandra chinensis. Journal of Chromatography A, 2019, 1593, 147-155.	3.7	14
42	A comprehensive strategy integrating metabolomics with multiple chemometric for discovery of function related active markers for assessment of foodstuffs: A case of hawthorn (Crataegus) Tj ETQq0 0 0 rgB	Γ/Ose2rloch	र 1 0 .4f 50 537
43	Simultaneous Determination of Bergapten, Imperatorin, Notopterol, and Isoimperatorin in Rat Plasma by High Performance Liquid Chromatography with Fluorescence Detection and Its Application to Pharmacokinetic and Excretion Study after Oral Administration of < i>Notopterygium incisum < i>Extract. International Journal of Analytical Chemistry. 2016. 2016. 1-9.	1.0	13
44	A powerful on line ABTS+–CE-DAD method to screen and quantify major antioxidants for quality control of Shuxuening Injection. Scientific Reports, 2018, 8, 5441.	3.3	13
45	A Green and Efficient Method for the Preconcentration and Determination of Gallic Acid, Bergenin, Quercitrin, and Embelin from <i> Ardisia japonica Using Nononic Surfactant Genapol X-080 as the Extraction Solvent. International Journal of Analytical Chemistry, 2018, 2018, 1-10.</i>	1.0	13
46	A network pharmacology-integrated metabolomics strategy for clarifying the difference between effective compounds of raw and processed Farfarae flos by ultra high-performance liquid chromatography-quadrupole-time of flight mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2018, 156, 349-357.	2.8	13
47	A rapid and efficient extraction method based on industrial MCMâ€41â€miniaturized matrix solidâ€phase dispersion extraction with response surface methodology for simultaneous quantification of six flavonoids in <i>Pollen typhae</i> by ultraâ€highâ€performance liquid chromatography. Journal of Separation Science. 2019, 42, 2426-2434.	2.5	13
48	Discrimination and chemical characterization of different Paeonia lactifloras (Radix Paeoniae Alba) Tj ETQq0 0 0 Molecular Structure, 2015, 1099, 68-76.	rgBT /Ove 3.6	erlock 10 Tf 50 12
49	A chitosan solution-based vortex-forced matrix solid phase dispersion method for the extraction and determination of four bioactive constituents from Ligustri Lucidi Fructus by high performance liquid chromatography. Journal of Chromatography A, 2020, 1609, 460509.	3.7	12
50	Network pharmacology strategy for revealing the pharmacological mechanism of pharmacokinetic target components of San-Ye-Tang-Zhi-Qing formula for the treatment of type 2 diabetes mellitus. Journal of Ethnopharmacology, 2020, 260, 113044.	4.1	12
51	A Metabolomics Coupled With Chemometrics Strategy to Filter Combinatorial Discriminatory Quality Markers of Crude and Salt-Fired Eucommiae Cortex. Frontiers in Pharmacology, 2020, 11, 838.	3.5	12
52	A Green Antioxidant Activity-Integrated Dual-Standard Method for Rapid Evaluation of the Quality of Traditional Chinese Medicine Xuebijing Injection by On-Line DPPH-CE-DAD. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-11.	1.2	11
53	The pharmacokinetics, bioavailability and excretion of bergapten after oral and intravenous administration in rats using high performance liquid chromatography with fluorescence detection. Chemistry Central Journal, 2016, 10, 62.	2.6	11
54	Simultaneous Quantification of Gallic Acid, Bergenin, Epicatechin, Epicatechin Gallate, Isoquercitrin, and Quercetin-3-Rhamnoside in Rat Plasma by LC-MS/MS Method and Its Application to Pharmacokinetics after Oral Administration of (i) Ardisia japonica (i) Extract. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	1.2	11

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55	Quantification of eight active ingredients in crude and processed radix polygoni multiflori applying miniaturized matrix solidâ€phase dispersion microextraction followed by UHPLC. Journal of Separation Science, 2018, 41, 3486-3495.	2.5	11
56	An Established HPLC-MS/MS Method for Evaluation of the Influence of Salt Processing on Pharmacokinetics of Six Compounds in Cuscutae Semen. Molecules, 2019, 24, 2502.	3.8	10
57	Simultaneous Extraction and Determination of Compounds With Different Polarities From Platycladi Cacumen by AQ C18-Based Vortex-Homogenized Matrix Solid-Phase Dispersion With Ionic Liquid. Frontiers in Pharmacology, 2018, 9, 1532.	3.5	10
58	Biosurfactant trehalose lipidâ€enhanced ultrasoundâ€assisted micellar extraction and determination of the main antioxidant compounds from functional plant tea. Journal of Separation Science, 2020, 43, 799-807.	2.5	10
59	Simultaneous determination of columbianetin-12- d -glucopyranoside and columbianetin in a biological sample by high-performance liquid chromatography with fluorescence detection and identification of other columbianetin-12- d -glucopyranoside metabolites by ultra high-performance liquid chromatography coupled with quadrupole-time of flight mass spectrometry. Journal of	2.8	9
60	A review of the ethnopharmacology, phytochemistry and pharmacology of Cynanchum atratum. Journal of Ethnopharmacology, 2022, 284, 114748.	4.1	9
61	Simultaneous Determination of 5 Flavonoids and 7 Saponins for Quality Control of Traditional Chinese Medicine Preparation Xinnaoshutong Capsule Using HPLC-VWD-ELSD. Journal of Analytical Methods in Chemistry, 2017, 2017, 1-8.	1.6	8
62	The microemulsion electrokinetic capillary chromatography combined with reversedâ€electrode polarity stacking mode for enriching and quantifying lignanoids and ginsenosides in TCMs preparation Shengmai injection. Electrophoresis, 2018, 39, 2439-2445.	2.4	8
63	Determination of antioxidant ingredients in <i>Mori Fructus</i> employing ionic liquidâ€assisted miniaturized matrix solidâ€phase dispersion extraction via ultraâ€performance liquid chromatography. Journal of Food Biochemistry, 2019, 43, e12807.	2.9	8
64	Simultaneous Qualitative Analysis of Coumarins in the Rhizome of Angelica polymorpha Maxim. by LC–DAD–ESI–MS. Chromatographia, 2011, 73, 1121-1129.	1.3	7
65	The pharmacokinetics, bioavailability and excretion of columbianetin acetate and its metabolite columbianetin were analysed in rat plasma by LC-MS/MS after administration of columbianetin acetate and Angelicae pubescentis radix extract. RSC Advances, 2015, 5, 95882-95893.	3.6	7
66	Danshen enhanced the estrogenic effects of Qing E formula in ovariectomized rats. BMC Complementary and Alternative Medicine, 2016 , 16 , 181 .	3.7	7
67	A Beta/ZSM-22 Zeolites-Based-Mixed Matrix Solid-Phase Dispersion Method for the Simultaneous Extraction and Determination of Eight Compounds with Different Polarities in Viticis Fructus by High-Performance Liquid Chromatography. Molecules, 2019, 24, 3423.	3.8	7
68	The Tissue Distribution of Four Major Coumarins after Oral Administration of Angelicae Pubescentis Radix Extract to Rats Using Ultra-High-Performance Liquid Chromatography. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-8.	1.2	7
69	Ultrasound-enhanced matrix solid-phase dispersion micro-extraction applying Mesoporous Molecular Sieve SBA-15 for the determination of multiple compounds in Fructus Psoraleae. Sustainable Chemistry and Pharmacy, 2020, 15, 100198.	3.3	7
70	Simultaneous Determination of Phenolic Acids, Anthraquinones, Flavonoids, and Triterpenes of Cynomorii Herba in Different Harvest Times by LC-MS/MS. Journal of Analytical Methods in Chemistry, 2020, 2020, 1-9.	1.6	7
71	Recent advances of green pretreatment techniques for quality control of natural products. Electrophoresis, 2020, 41, 1469-1481.	2.4	7
72	LC–MS/MS determination and pharmacokinetic study of columbianadin in rat plasma after intravenous administration of pure columbianadin. Chemistry Central Journal, 2014, 8, 64.	2.6	6

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73	An Improved LC-MS/MS Method for Simultaneous Determination of the Eleven Bioactive Constituents for Quality Control of Radix Angelicae Pubescentis and Its Related Preparations. Scientific World Journal, The, 2015, 2015, 1-10.	2.1	6
74	Quantitative Analysis of Phenolic Acids and Flavonoids in <i>Cuscuta chinensis</i> Lam. by Synchronous Ultrasonic-Assisted Extraction with Response Surface Methodology. Journal of Analytical Methods in Chemistry, 2018, 2018, 1-10.	1.6	6
75	Microwave-Assisted Extraction Combined with In-Capillary [Fe(ferrozine)3]2+-CE-DAD to Screen Active Components with the Ability to Chelate Ferrous Ions from Flos Sophorae Immaturus (Flos Sophorae). Molecules, 2019, 24, 3052.	3.8	6
76	Pharmacokinetic and Bioavailability Studies of Embelin after Intravenous and Oral Administration to Rats. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-6.	1.2	6
77	The network pharmacology integrated with pharmacokinetics to clarify the pharmacological mechanism of absorbed components from Viticis fructus extract. Journal of Ethnopharmacology, 2021, 278, 114336.	4.1	6
78	Immunosuppressive effect of Columbianadin on maturation, migration, allogenic T cell stimulation and phagocytosis capacity of TNF-α induced dendritic cells. Journal of Ethnopharmacology, 2022, 285, 114918.	4.1	6
79	An integration strategy combined progressive multivariate statistics with anticoagulant activity evaluation for screening anticoagulant quality markers in Chinese patent medicine. Journal of Ethnopharmacology, 2022, 287, 114964.	4.1	6
80	Stereoselective enrichment and determination of citalopram enantiomers by cation-selective exhaustive injection and sweeping coupled with cyclodextrin modified electrokinetic chromatography. Journal of Chromatography A, 2022, 1669, 462951.	3.7	6
81	An activity-integrated strategy of the identification, screening and determination of potential neuraminidase inhibitors from Radix Scutellariae. PLoS ONE, 2017, 12, e0175751.	2.5	5
82	An LC-MS/MS Method for Simultaneous Determination of the Toxic and Active Components of <i>Cortex Periplocae < /i> in Rat Plasma and Application to a Pharmacokinetic Study. International Journal of Analytical Chemistry, 2019, 2019, 1-10.</i>	1.0	5
83	Pharmacokinetics and tissue distribution study of bisabolangelone from Angelicae Pubescentis Radix in rat using LC–MS/MS. Biomedical Chromatography, 2019, 33, e4433.	1.7	4
84	Identification and Screening of Natural Neuraminidase Inhibitors from Reduning Injection via One-Step High-Performance Liquid Chromatography-Fraction Collector and UHPLC/Q-TOF-MS. International Journal of Analytical Chemistry, 2020, 2020, 1-11.	1.0	4
85	Comparative Pharmacokinetics of Geniposidic Acid, Genipin- $1-\hat{l}^2$ -Gentiobioside, Geniposide, Genipin, and Crocetin in Rats after Oral Administration of Crude Gardeniae Fructus and Its Three Processed Products Using LC-MS/MS. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-9.	1.2	4
86	A ball millâ€assisted vortexâ€enhanced matrix solidâ€phase dispersion method for the extraction and determination of five phenolic compounds from Rubi Fructus by highâ€performance liquid chromatography. Separation Science Plus, 2021, 4, 211-221.	0.6	4
87	A novel reverse migration micellar electrokinetic chromatography method for inâ€capillary screening and quantifying of antioxidant components in Sanyetangzhiqing using 2,2′â€Azinobisâ€(3â€ethylbenzthiazolineâ€6â€sulphonate) as oxidationâ€free radical. Electrophoresis, 2022, 1148-1160.	43; ⁴	4
88	Simultaneous Determination of Columbianadin and Its Metabolite Columbianetin in Rat Plasma by LC-MS/MS: Application to Pharmacokinetics of Columbianadin after Oral Administration. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	1.2	3
89	A Single Standard to Determine Multi-Components Method Coupled with Chemometric Methods for the Quantification, Evaluation and Classification of Notopterygii Rhizoma et Radix from Different Regions. Molecules, 2019, 24, 3574.	3.8	3
90	A Rapid High Throughput Vibration and Vortex-Assisted Matrix Solid Phase Dispersion for Simultaneous Extraction of Four Isoflavones for Quality Evaluation of Semen Sojae Praeparatum. Frontiers in Pharmacology, 2020, 11, 590587.	3.5	3

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91	An environmentally friendly sodium dodecyl sulfateâ€synergistic microwaveâ€assisted extraction followed by ultraâ€highâ€performance liquid chromatography with photodiode array method for the simultaneous extraction and determination of iridoids, phenylpropanoids, and lignans from Eucommiae Cortex. Journal of Separation Science, 2020, 43, 2971-2980.	2.5	2
92	Optimization of the Purifying Process for Columbianetin- \hat{I}^2 -D-Glucopyranoside from Angelicae Pubescentis Radix and Evaluation of Its Analgesic Activity Using Hot Plate Test. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-11.	1.2	2
93	Binary Eluent Based Vortex-Assisted Matrix Solid-Phase Dispersion for the Extraction and Determination of Multicomponent from Musk by Gas Chromatography-Mass Spectrometry. Journal of Analytical Methods in Chemistry, 2021, 2021, 1-11.	1.6	0