Yan-Xu Chang

List of Publications by Year in descending order

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145 papers 2,630 citations

236833 25 h-index 289141 40 g-index

146 all docs

146 docs citations

146 times ranked 2897 citing authors

#	Article	IF	CITATIONS
1	Xuanfei Baidu Decoction protects against macrophages induced inflammation and pulmonary fibrosis via inhibiting IL-6/STAT3 signaling pathway. Journal of Ethnopharmacology, 2022, 283, 114701.	2.0	36
2	A review of the ethnopharmacology, phytochemistry and pharmacology of Cynanchum atratum. Journal of Ethnopharmacology, 2022, 284, 114748.	2.0	9
3	Discovery of Herbacetin as a Novel SGK1 Inhibitor to Alleviate Myocardial Hypertrophy. Advanced Science, 2022, 9, e2101485.	5.6	13
4	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.	2.0	6
5	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.	2.0	6
6	Lingguizhugan decoction dynamically regulates MAPKs and AKT signaling pathways to retrogress the pathological progression of cardiac hypertrophy to heart failure. Phytomedicine, 2022, 98, 153951.	2.3	9
7	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.	4 3 ; ³	4
8	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.	1.8	6
9	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 ETQq1 1 0.7843	144rgBT/(Ov e rlock 10⊤
10	Quantitative Comparison and Chemical Profile of Different Botanical Parts of Panax notoginseng From Different Regions. Frontiers in Nutrition, 2022, 9, 841541.	1.6	9
11	A green ultrasonic-assisted micellar extraction coupled with ultra-high performance liquid chromatography with photodiode array method for quantitative analysis of active ingredients in Yangxinshi Tablet. Journal of Pharmaceutical and Biomedical Analysis, 2022, 219, 114920.	1.4	4
12	An inhibitory effect of Berberine from herbal Coptis chinensis Franch on rat detrusor contraction in benign prostatic hyperplasia associated with lower urinary tract symptoms. Journal of Ethnopharmacology, 2021, 268, 113666.	2.0	5
13	Effect of DLT-SML on Chronic Stable Angina Through Ameliorating Inflammation, Correcting Dyslipidemia, and Regulating Gut Microbiota. Journal of Cardiovascular Pharmacology, 2021, 77, 458-469.	0.8	13
14	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.	0.3	4
15	Pharmacokinetic Study of Safrole and Methyl Eugenol after Oral Administration of the Essential Oil Extracts of Asarum in Rats by GC-MS. BioMed Research International, 2021, 2021, 1-8.	0.9	6
16	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.	2.0	22
17	The network pharmacology integrated with pharmacokinetics to clarify the pharmacological mechanism of absorbed components from Viticis fructus extract. Journal of Ethnopharmacology, 2021, 278, 114336.	2.0	6
18	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.	1.8	23

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19	Pharmacokinetic and Bioavailability Studies of Galgravin after Oral and Intravenous Administration to Rats Using HPLC-MS/MS Method. BioMed Research International, 2021, 2021, 1-6.	0.9	1
20	Optimization of the Purifying Process for Columbianetin- \hat{l}^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.	0.5	2
21	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.	0.7	0
22	Comparison of the chemical profile differences of <i>Aster tataricus</i> between raw and processed products by metabolomics coupled with chemometrics methods. Journal of Separation Science, 2021, 44, 3883-3897.	1.3	8
23	Astragalus saponins improves stroke by promoting the proliferation of neural stem cells through phosphorylation of Akt. Journal of Ethnopharmacology, 2021, 277, 114224.	2.0	13
24	Sanye Tablet Ameliorates Insulin Resistance and Dysregulated Lipid Metabolism in High-Fat Diet-Induced Obese Mice. Frontiers in Pharmacology, 2021, 12, 713750.	1.6	5
25	Traditional herbal medicine: Therapeutic potential in rheumatoid arthritis. Journal of Ethnopharmacology, 2021, 279, 114368.	2.0	93
26	A sustainable vortex-assisted matrix solid phase dispersion for the simultaneous extraction of five active components from Saposhnikoviae Radix. Sustainable Chemistry and Pharmacy, 2021, 24, 100524.	1.6	2
27	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.	1.8	12
28	Quality consistency evaluation of Kudiezi Injection based on multivariate statistical analysis of the multidimensional chromatographic fingerprint. Journal of Pharmaceutical and Biomedical Analysis, 2020, 177, 112868.	1.4	20
29	Comparison of the active components of Aster tataricus from different regions and related processed products by ultraâ€high performance liquid chromatography with tandem mass spectrometry. Journal of Separation Science, 2020, 43, 865-876.	1.3	5
30	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.	1.3	10
31	Green synthesis of multifunctional fluorescent carbon dots from mulberry leaves (Morus alba L.) residues for simultaneous intracellular imaging and drug delivery. Journal of Nanoparticle Research, 2020, 22, 1.	0.8	31
32	UPLC-MS/MS Method for the Simultaneous Quantification of Eight Compounds in Rat Plasma and Its Application to a Pharmacokinetic Study after Oral Administration of Veratrum (Veratrum nigrum L.) Extract. BioMed Research International, 2020, 2020, 1-9.	0.9	1
33	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.	1.6	3
34	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.	0.7	7
35	Pharmacokinetic Study of Thirteen Ingredients after the Oral Administration of <i>Flos Chrysanthemi</i> Extract in Rats by UPLC-MS/MS. BioMed Research International, 2020, 2020, 1-10.	0.9	6
36	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.	0.4	4

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37	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.	1.3	2
38	Comparative Pharmacokinetics of Geniposidic Acid, Genipin-1-Î 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.	0.5	4
39	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.	2.0	12
40	Recent advances of green pretreatment techniques for quality control of natural products. Electrophoresis, 2020, 41, 1469-1481.	1.3	7
41	Pharmacokinetic and bioavailability studies of \hat{l} ±-viniferin after intravenous and oral administration to rats. Journal of Pharmaceutical and Biomedical Analysis, 2020, 188, 113376.	1.4	9
42	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.	1.6	12
43	HPLC-MS/MS Analysis of <i>Aconiti Lateralis Radix Praeparata</i> and Its Combination with Red Ginseng Effect on Rat CYP450 Activities Using the Cocktail Approach. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-12.	0.5	4
44	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.	1.7	18
45	Identification and Quality Evaluation of Raw and Processed <i>Asarum</i> Species Using Microscopy, DNA Barcoding, and Gas Chromatography-Mass Spectrometry. Journal of Analytical Methods in Chemistry, 2020, 2020, 1-12.	0.7	4
46	Thrombin-based discovery strategy of bioactive-chemical quality marker combination for pollen of Typha orientalis by metabolomics coupled with chemometrics. Phytomedicine, 2020, 75, 153246.	2.3	16
47	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.	1.7	10
48	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.	1.7	16
49	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.	2.0	37
50	Effect of Naoxintong Capsules on the Activities of CYP450 and Metabolism of Metoprolol Tartrate in Rats Evaluated by Probe Cocktail and Pharmacokinetic Methods. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	0.5	7
51	Correlation between Quality and Geographical Origins of Cortex Periplocae, Based on the Qualitative and Quantitative Determination of Chemical Markers Combined with Chemical Pattern Recognition. Molecules, 2019, 24, 3621.	1.7	7
52	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.	1.7	7
53	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.	1.6	16
54	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.	1.7	3

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55	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.	1.7	6
56	A High Throughput HPLC-MS/MS Method for Antihypertensive Drugs Determination in Plasma and Its Application on Pharmacokinetic Interaction Study with Shuxuetong Injection in Rats. BioMed Research International, 2019, 2019, 1-10.	0.9	6
57	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.	1.8	14
58	Cynomorium songaricum Rupr demonstrates phytoestrogenic or phytoandrogenic like activities that attenuates benign prostatic hyperplasia via regulating steroid $5-\hat{l}\pm$ -reductase. Journal of Ethnopharmacology, 2019, 235, 65-74.	2.0	27
59	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.	1.3	13
60	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.	0.5	7
61	Pharmacokinetic and Bioavailability Studies of Embelin after Intravenous and Oral Administration to Rats. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-6.	0.5	6
62	lonic 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.	1.3	17
63	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.	1.6	17
64	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>	0.4	5
65	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.	1.2	8
66	Study on Pharmacokinetic and Bioavailability of Tamarixetin after Intravenous and Oral Administration to Rats. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-7.	0.5	1
67	Pharmacokinetics and tissue distribution study of bisabolangelone from Angelicae Pubescentis Radix in rat using LC–MS/MS. Biomedical Chromatography, 2019, 33, e4433.	0.8	4
68	Shengmai injection alleviates H2O2â€'induced oxidative stress through activation of AKT and inhibition of ERK pathways in neonatal rat cardiomyocytes. Journal of Ethnopharmacology, 2019, 239, 111677.	2.0	29
69	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	1.4	9
70	Pharmaceutical and Biomedical Analysis, 2010, 153, 221 231. 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.	1.6	13
71	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, lournal of Separation Science, 2018, 41, 2064-2084.	1.3	32
72	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.	4.2	52

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73	Screening bioactive compounds from natural product and its preparations using capillary electrophoresis. Electrophoresis, 2018, 39, 260-274.	1.3	19
74	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.	1.4	15
75	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.	0.7	6
76	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.	0.5	3
77	Development of a HPLC-MS/MS Method to Determine 11 Bioactive Compounds in Tongmai Yangxin Pill and Application to a Pharmacokinetic Study in Rats. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-11.	0.5	7
78	Tissue distribution study of periplocin and its two metabolites in rats by a validated LC-MS/MS method. Biomedical Chromatography, 2018, 32, e4302.	0.8	2
79	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.	0.5	11
80	A Green and Efficient Method for the Preconcentration and Determination of Gallic Acid, Bergenin, Quercitrin, and Embelin from (i) Ardisia japonica (i) Using Nononic Surfactant Genapol X-080 as the Extraction Solvent. International Journal of Analytical Chemistry, 2018, 2018, 1-10.	0.4	13
81	A Validated LC-MS/MS Method for Simultaneous Determination of Six <i>Aconitum</i> Alkaloids and Seven Ginsenosides in Rat Plasma and Application to Pharmacokinetics of Shen-Fu Prescription. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-12.	0.5	4
82	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.	1.6	20
83	Comparison of the Active Compositions between Raw and Processed Epimedium from Different Species. Molecules, 2018, 23, 1656.	1.7	15
84	Development and Validation of a HPLC-MS/MS Method for Simultaneous Determination of Twelve Bioactive Compounds in Epimedium: Application to a Pharmacokinetic Study in Rats. Molecules, 2018, 23, 1322.	1.7	16
85	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.	1.3	8
86	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.	1.3	11
87	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.	1.4	13
88	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.	1.6	10
89	Cyclodextrin-based miniaturized solid phase extraction for biopesticides analysis in water and vegetable juices samples analyzed by ultra-high-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. Food Chemistry, 2017, 226, 141-148.	4.2	12
90	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.	1.2	20

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91	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.	1.3	24
92	A review of the ethnopharmacology, phytochemistry and pharmacology of Notopterygium incisum. Journal of Ethnopharmacology, 2017, 202, 241-255.	2.0	54
93	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.	0.7	8
94	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.	0.5	22
95	Compounds from (i) Cynomorium songaricum (i) with Estrogenic and Androgenic Activities Suppress the Oestrogen/Androgen-Induced BPH Process. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-12.	0.5	10
96	An activity-integrated strategy of the identification, screening and determination of potential neuraminidase inhibitors from Radix Scutellariae. PLoS ONE, 2017, 12, e0175751.	1.1	5
97	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.	0.5	11
98	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.	0.4	13
99	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.	0.5	14
100	A Review on Phytochemistry and Pharmacology of Cortex Periplocae. Molecules, 2016, 21, 1702.	1.7	23
101	A randomized, double-blind, placebo-controlled trial of Chinese herbal medicine granules for the treatment of menopausal symptoms by stages. Menopause, 2016, 23, 311-323.	0.8	22
102	Analysis of isoquinoline alkaloids using chitosanâ€assisted liquid–solid extraction followed by microemulsion liquid chromatography employing a subâ€2â€micron particle stationary phase. Electrophoresis, 2016, 37, 3118-3125.	1.3	9
103	The alteration of H4-K16ac and H3-K27met influences the differentiation of neural stem cells. Analytical Biochemistry, 2016, 509, 92-99.	1.1	5
104	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
105	Separation and stacking of iodine species from seafood using surfactant-coated multiwalled carbon nanotubes as a pseudo-stationary phase in capillary electrophoresis. Mikrochimica Acta, 2016, 183, 2441-2447.	2.5	14
106	Determination of natural phenols in olive fruits by chitosan assisted matrix solid-phase dispersion microextraction and ultrahigh performance liquid chromatography with quadrupole time-of-flight tandem mass spectrometry. Journal of Chromatography A, 2016, 1456, 68-76.	1.8	52
107	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.	1. 3	16
108	Danhong injection attenuates isoproterenol-induced cardiac hypertrophy by regulating p38 and NF- \hat{l}^0 b pathway. Journal of Ethnopharmacology, 2016, 186, 20-29.	2.0	45

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109	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-ESI–MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 1-10.	1.4	29
110	An Overview of Meta-Analyses of Danhong Injection for Unstable Angina. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	11
111	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.	0.8	6
112	A Highly Optimized Protocol for Reprogramming Cancer Cells to Pluripotency Using Nonviral Plasmid Vectors. Cellular Reprogramming, 2015, 17, 7-18.	0.5	10
113	A validated LC–MS/MS assay for the simultaneous determination of periplocin and its two metabolites, periplocymarin and periplogenin in rat plasma: Application to a pharmacokinetic study. Journal of Pharmaceutical and Biomedical Analysis, 2015, 114, 292-295.	1.4	19
114	A validated LC–MS/MS method for determination of periplogenin in rat plasma and its application in pharmacokinetic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 990, 80-83.	1,2	10
115	The multi-targets integrated fingerprinting for screening anti-diabetic compounds from a Chinese medicine Jinqi Jiangtang Tablet. Journal of Ethnopharmacology, 2015, 164, 210-222.	2.0	38
116	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.	1,2	18
117	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.	1.7	7
118	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.	0.9	15
119	Danhong injection protects cardiomyocytes against hypoxia/reoxygenation- and H2O2-induced injury by inhibiting mitochondrial permeability transition pore opening. Journal of Ethnopharmacology, 2015, 175, 617-625.	2.0	40
120	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
121	Determination of swertianolin in rat plasma by LCâ€MS/MS and its application to a pharmacokinetic study. Biomedical Chromatography, 2014, 28, 1418-1422.	0.8	6
122	Cuscuta chinensis Lam.: A systematic review on ethnopharmacology, phytochemistry and pharmacology of an important traditional herbal medicine. Journal of Ethnopharmacology, 2014, 157, 292-308.	2.0	102
123	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). lournal of Pharmaceutical and Biomedical Analysis, 2014, 100, 79-87.	1.4	32
124	Pharmacokinetics study of asperosaponin VI and its metabolites cauloside A, HN saponin F and hederagenin. Journal of Natural Medicines, 2014, 68, 488-497.	1.1	5
125	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.	1.3	22
126	The Activity-Integrated Method for Quality Assessment of Reduning Injection by On-Line DPPH-CE-DAD. PLoS ONE, 2014, 9, e106254.	1.1	19

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127	A sensitive LC–MS/MS method for simultaneous determination of six flavonoids in rat plasma: Application to a pharmacokinetic study of total flavonoids from mulberry leaves. Journal of Pharmaceutical and Biomedical Analysis, 2013, 84, 189-195.	1.4	80
128	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.	2.0	31
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