

Qing Li

List of Publications by Year in descending order

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287
papers

6,527
citations

94433

37
h-index

118850

62
g-index

294
all docs

294
docs citations

294
times ranked

8870
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive flavonoids in medicinal plants: Structure, activity and biological fate. <i>Asian Journal of Pharmaceutical Sciences</i> , 2018, 13, 12-23.	9.1	610
2	Contact angles in the pseudopotential lattice Boltzmann modeling of wetting. <i>Physical Review E</i> , 2014, 90, 053301.	2.1	151
3	Pinningâ€“Depinning Mechanism of the Contact Line during Evaporation on Chemically Patterned Surfaces: A Lattice Boltzmann Study. <i>Langmuir</i> , 2016, 32, 9389-9396.	3.5	106
4	Multiple-relaxation-time color-gradient lattice Boltzmann model for simulating two-phase flows with high density ratio. <i>Physical Review E</i> , 2016, 94, 023310.	2.1	97
5	Improved thermal lattice Boltzmann model for simulation of liquid-vapor phase change. <i>Physical Review E</i> , 2017, 96, 063303.	2.1	94
6	Role of solute carriers in response to anticancer drugs. <i>Molecular and Cellular Therapies</i> , 2014, 2, 15.	0.2	92
7	A UPLC/MS-based metabolomics investigation of the protective effect of ginsenosides Rg1 and Rg2 in mice with Alzheimer's disease. <i>Journal of Ginseng Research</i> , 2016, 40, 9-17.	5.7	88
8	Chronic high-dose morphine treatment promotes SH-SY5Y cell apoptosis via c-Jun N-terminal kinase-mediated activation of mitochondria-dependent pathway. <i>FEBS Journal</i> , 2009, 276, 2022-2036.	4.7	83
9	Evaluation of antioxidant activity of ten compounds in different tea samples by means of an on-line HPLC-DPPH assay. <i>Food Research International</i> , 2013, 53, 847-856.	6.2	83
10	The dysregulation of tRNAs and tRNA derivatives in cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 101.	8.6	83
11	A dual-functional indium-organic framework towards organic pollutant decontamination via physically selective adsorption and chemical photodegradation. <i>Journal of Materials Chemistry A</i> , 2017, 5, 14182-14189.	10.3	80
12	Determination of polyamine metabolome in plasma and urine by ultrahigh performance liquid chromatography-tandem mass spectrometry method: Application to identify potential markers for human hepatic cancer. <i>Analytica Chimica Acta</i> , 2013, 791, 36-45.	5.4	78
13	Frequency of genetic polymorphisms of COX1, GP1Ila and P2Y1 in a Chinese population and association with attenuated response to aspirin. <i>Pharmacogenomics</i> , 2007, 8, 577-586.	1.3	75
14	Characterization of flavonoids in the extract of <i>Sophora flavescens</i> Ait. by high-performance liquid chromatography coupled with diode-array detector and electrospray ionization mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 44, 1019-1028.	2.8	72
15	Ondansetron can enhance cisplatin-induced nephrotoxicity via inhibition of multiple toxin and extrusion proteins (MATEs). <i>Toxicology and Applied Pharmacology</i> , 2013, 273, 100-109.	2.8	72
16	Simultaneous determination of catecholamines and their metabolites related to Alzheimer's disease in human urine. <i>Journal of Separation Science</i> , 2011, 34, 1198-1204.	2.5	69
17	Revealing the structures of cellulose nanofiber bundles obtained by mechanical nanofibrillation via TEM observation. <i>Carbohydrate Polymers</i> , 2015, 117, 950-956.	10.2	69
18	SLC13A5 Is a Novel Transcriptional Target of the Pregnane X Receptor and Sensitizes Drug-Induced Steatosis in Human Liver. <i>Molecular Pharmacology</i> , 2015, 87, 674-682.	2.3	68

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19	Morphine inhibits doxorubicin-induced reactive oxygen species generation and nuclear factor κ B transcriptional activation in neuroblastoma SH-SY5Y cells. <i>Biochemical Journal</i> , 2007, 406, 215-221.	3.7	67
20	Simultaneous Determination of Seven Bioactive Components in Oolong Tea <i>Camellia sinensis</i> : Quality Control by Chemical Composition and HPLC Fingerprints. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 256-260.	5.2	63
21	Simultaneous determination of 13 bioactive compounds in <i>Herba Artemisiae Scopariae</i> (Yin Chen) from different harvest seasons by HPLC-DAD. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 847-853.	2.8	62
22	Three-dimensional cascaded lattice Boltzmann method: Improved implementation and consistent forcing scheme. <i>Physical Review E</i> , 2018, 97, 053309.	2.1	59
23	Phenanthrenes, 9,10-dihydrophenanthrenes, bibenzyls with their derivatives, and malate or tartrate benzyl ester glucosides from tubers of <i>Cremastra appendiculata</i> . <i>Phytochemistry</i> , 2013, 94, 268-276.	2.9	57
24	Determination of monoamine and amino acid neurotransmitters and their metabolites in rat brain samples by UFLC-MS/MS for the study of the sedative-hypnotic effects observed during treatment with <i>S. chinensis</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 88, 416-422.	2.8	57
25	Lattice Boltzmann modeling of self-propelled Leidenfrost droplets on ratchet surfaces. <i>Soft Matter</i> , 2016, 12, 302-312.	2.7	57
26	Lightweight, Flexible, Thermally-Stable, and Thermally-Insulating Aerogels Derived from Cotton Nanofibrillated Cellulose. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 9202-9210.	6.7	52
27	Highly selective oxidation of cyclohexene to 2-cyclohexene-1-one over polyoxometalate/metal-organic framework hybrids with greatly improved performances. <i>Catalysis Science and Technology</i> , 2017, 7, 222-230.	4.1	51
28	The effects of Ce6-mediated sono-photodynamic therapy on cell migration, apoptosis and autophagy in mouse mammary 4T1 cell line. <i>Ultrasonics</i> , 2014, 54, 981-989.	3.9	49
29	Deficiency of Multidrug and Toxin Extrusion 1 Enhances Renal Accumulation of Paraquat and Deteriorates Kidney Injury in Mice. <i>Molecular Pharmaceutics</i> , 2011, 8, 2476-2483.	4.6	47
30	Sustainable Carbon Aerogels Derived from Nanofibrillated Cellulose as High-Performance Absorption Materials. <i>Advanced Materials Interfaces</i> , 2016, 3, 1600004.	3.7	47
31	Efficacy of Chlorin e6-Mediated Sono-Photodynamic Therapy on 4T1 Cells. <i>Cancer Biotherapy and Radiopharmaceutics</i> , 2014, 29, 42-52.	1.0	46
32	Polyamine Metabolites Profiling for Characterization of Lung and Liver Cancer Using an LC-Tandem MS Method with Multiple Statistical Data Mining Strategies: Discovering Potential Cancer Biomarkers in Human Plasma and Urine. <i>Molecules</i> , 2016, 21, 1040.	3.8	44
33	Geniposide alleviates depression-like behavior via enhancing BDNF expression in hippocampus of streptozotocin-evoked mice. <i>Metabolic Brain Disease</i> , 2016, 31, 1113-1122.	2.9	44
34	Dispersive liquid-liquid microextraction coupled with high-performance liquid chromatography-diode array detection for the determination of N-methyl carbamate pesticides in vegetables. <i>Journal of Separation Science</i> , 2011, 34, 202-209.	2.5	43
35	Determination of catecholamines and their metabolites in rat urine by ultra-performance liquid chromatography-tandem mass spectrometry for the study of identifying potential markers for Alzheimer's disease. <i>Journal of Mass Spectrometry</i> , 2015, 50, 354-363.	1.6	42
36	Robust Nanofibrillated Cellulose Hydro/Aerogels from Benign Solution/Solvent Exchange Treatment. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 6624-6634.	6.7	41

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37	A multi-dye@MOF composite boosts highly efficient photodegradation of an ultra-stubborn dye reactive blue 21 under visible-light irradiation. <i>Journal of Materials Chemistry A</i> , 2018, 6, 2148-2156.	10.3	40
38	Ketamine induces hippocampal apoptosis through a mechanism associated with the caspase-1 dependent pyroptosis. <i>Neuropharmacology</i> , 2018, 128, 63-75.	4.1	40
39	Determination of polyamines in human urine by precolumn derivatization with benzoyl chloride and high-performance liquid chromatography coupled with Q-time-of-flight mass spectrometry. <i>Talanta</i> , 2011, 83, 751-756.	5.5	38
40	Integrated study of metabolomics and gut metabolic activity from ulcerative colitis to colorectal cancer: The combined action of disordered gut microbiota and linoleic acid metabolic pathway might fuel cancer. <i>Journal of Chromatography A</i> , 2020, 1629, 461503.	3.7	38
41	Simultaneous Determination of Protocatechuic Acid, Syringin, Chlorogenic Acid, Caffeic Acid, Liriodendrin and Isofraxidin in <i>Acanthopanax senticosus</i> HÄRMS by HPLC-DAD. <i>Biological and Pharmaceutical Bulletin</i> , 2006, 29, 532-534.	1.4	37
42	Multifunctional Bionanocomposite Foams with a Chitosan Matrix Reinforced by Nanofibrillated Cellulose. <i>ChemNanoMat</i> , 2017, 3, 98-108.	2.8	37
43	A Novel Strategy for Targeted Lipidomics Based on LC-Tandem-MS Parameters Prediction, Quantification, and Multiple Statistical Data Mining: Evaluation of Lysophosphatidylcholines as Potential Cancer Biomarkers. <i>Analytical Chemistry</i> , 2019, 91, 3389-3396.	6.5	37
44	GO/PEDOT modified biocathodes promoting CO ₂ reduction to CH ₄ in microbial electrosynthesis. <i>Sustainable Energy and Fuels</i> , 2020, 4, 2987-2997.	4.9	37
45	A UFLC-MS/MS method for simultaneous quantitation of spinosin, mangiferin and ferulic acid in rat plasma: application to a comparative pharmacokinetic study in normal and insomnic rats. <i>Journal of Mass Spectrometry</i> , 2012, 47, 1333-1340.	1.6	36
46	Targeted Neurotransmitters Profiling Identifies Metabolic Signatures in Rat Brain by LC-MS/MS: Application in Insomnia, Depression and Alzheimer's Disease. <i>Molecules</i> , 2018, 23, 2375.	3.8	36
47	A Nanostructured Moisture-Absorbing Gel for Fast and Large-Scale Passive Dehumidification. <i>Advanced Materials</i> , 2022, 34, e2200865.	21.0	36
48	Self-Assembly of Nanocellulose and Indomethacin into Hierarchically Ordered Structures with High Encapsulation Efficiency for Sustained Release Applications. <i>ChemPlusChem</i> , 2014, 79, 725-731.	2.8	35
49	Ultra-fast LC-ESI-MS/MS method for the simultaneous determination of six highly toxic <i>Aconitum</i> alkaloids from <i>Aconiti kusnezoffii</i> radix in rat plasma and its application to a pharmacokinetic study. <i>Journal of Separation Science</i> , 2014, 37, 171-178.	2.5	35
50	An integrated serum and urinary metabonomic research of Rhizoma Curcumae-Rhizoma Sparganii drug pair in hysteromyoma rats based on UPLC-Q-TOF-MS analysis. <i>Journal of Ethnopharmacology</i> , 2019, 231, 374-385.	4.1	34
51	Comparative pharmacokinetics of three triterpene acids in rat plasma after oral administration of Poria extract and its formulated herbal preparation: GuiZhi-FuLing capsule. <i>FÄ-toterapÄ-Ä</i> , 2012, 83, 117-124.	2.2	33
52	Comparative study of the structure, mechanical and thermomechanical properties of cellulose nanopapers with different thickness. <i>Cellulose</i> , 2016, 23, 1375-1382.	4.9	33
53	A microbial enzymatic strategy for producing chondroitin sulfate glycosaminoglycans. <i>Biotechnology and Bioengineering</i> , 2018, 115, 1561-1570.	3.3	33
54	Development of a UFLC-MS/MS method for simultaneous determination of six lignans of <i>Schisandra chinensis</i> (Turcz.) Baill. in rat plasma and its application to a comparative pharmacokinetic study in normal and insomnic rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 77, 120-127.	2.8	32

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55	A UHPLC-TOF/MS method based metabonomic study of total ginsenosides effects on Alzheimer disease mouse model. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 115, 174-182.	2.8	32
56	Isolation and Simultaneous Determination of Coumarin Compounds in <i>Radix Angelica dahurica</i> . <i>Chromatographia</i> , 2007, 65, 477-481.	1.3	31
57	Development of the Fingerprints for the Quality Evaluation of <i>Scutellariae Radix</i> by HPLC-DAD and LC-MS-MS. <i>Chromatographia</i> , 2007, 66, 13-20.	1.3	31
58	Rapid analysis of neurotransmitters in rat brain using ultra-fast liquid chromatography and tandem mass spectrometry: application to a comparative study in normal and insomniac rats. <i>Journal of Mass Spectrometry</i> , 2013, 48, 969-978.	1.6	31
59	Plasma N-acetylputrescine, cadaverine and 1,3-diaminopropane: potential biomarkers of lung cancer used to evaluate the efficacy of anticancer drugs. <i>Oncotarget</i> , 2017, 8, 88575-88585.	1.8	31
60	Pharmacological Modulation of Cytotoxicity and Cellular Uptake of Anti-cancer Drugs by PDE5 Inhibitors in Lung Cancer Cells. <i>Pharmaceutical Research</i> , 2014, 31, 86-96.	3.5	30
61	Enrichment and purification of six <i>Aconitum</i> alkaloids from <i>Aconiti kusnezoffii radix</i> by macroporous resins and quantification by HPLC-MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 960, 174-181.	2.3	30
62	Psychosocial risk factors for postpartum depression in Chinese women: a meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 174.	2.4	30
63	Application of Dispersive Liquid-Liquid Microextraction for the Analysis of Six Fungicides in Fruit Samples by GC-ECD. <i>Chromatographia</i> , 2011, 73, 313-319.	1.3	29
64	SLCO1B1 Variants and Angiotensin Converting Enzyme Inhibitor (Enalapril) -Induced Cough: a Pharmacogenetic Study. <i>Scientific Reports</i> , 2015, 5, 17253.	3.3	29
65	Identification of the absorbed components and metabolites of Zhi-Zi-Da-Huang decoction in rat plasma by ultra-high performance liquid chromatography coupled with quadrupole-time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 111, 277-287.	2.8	29
66	Chiral separation and a molecular modeling study of eight azole antifungals on the cellulose tris(3,5-dichlorophenylcarbamate) chiral stationary phase. <i>New Journal of Chemistry</i> , 2018, 42, 13421-13429.	2.8	29
67	Differentiable neural architecture search for optimal spatial/temporal brain function network decomposition. <i>Medical Image Analysis</i> , 2021, 69, 101974.	11.6	29
68	UFLC-MS/MS method for simultaneous determination of six lignans of <i>Schisandra chinensis</i> (Turcz.) Baill. in normal and insomniac rats brain microdialysates and homogenate samples: towards an in-depth study for its sedative-hypnotic activity. <i>Journal of Mass Spectrometry</i> , 2013, 48, 448-458.	1.6	28
69	An integrative investigation of the toxicity of <i>Aconiti kusnezoffii radix</i> and the attenuation effect of its processed drug using a UHPLC-Q-TOF based rat serum and urine metabolomics strategy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 240-247.	2.8	28
70	GC-MS method for determination and pharmacokinetic study of seven volatile constituents in rat plasma after oral administration of the essential oil of <i>Rhizoma Curcumae</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 577-585.	2.8	27
71	Sustainable Conversion of Biomass-Derived Xylose to Furfuryl Alcohol in a Deep Eutectic Solvent-Water System. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 10299-10308.	6.7	27
72	A sensitive liquid chromatography-mass spectrometry method for simultaneous determination of alisol A and alisol A 24-acetate from <i>Alisma orientale</i> (Sam.) Juz. in rat plasma. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 399, 1363-1369.	3.7	26

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73	Determination of polyamines in human plasma by high-performance liquid chromatography coupled with Q-TOF mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2012, 47, 1341-1346.	1.6	26
74	Kinsenoside attenuates liver fibro-inflammation by suppressing dendritic cells via the PI3K-AKT-FoxO1 pathway. <i>Pharmacological Research</i> , 2022, 177, 106092.	7.1	26
75	Characterization of chemical constituents in Zhi-zi-Da-Huang decoction by ultra high performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. <i>Journal of Separation Science</i> , 2014, 37, 3489-3496.	2.5	25
76	Comprehensive Qualitative Ingredient Profiling of Chinese Herbal Formula Wu-Zhu-Yu Decoction via a Mass Defect and Fragment Filtering Approach Using High Resolution Mass Spectrometry. <i>Molecules</i> , 2016, 21, 664.	3.8	25
77	Piper sarmentosum Roxb. produces antidepressant-like effects in rodents, associated with activation of the CREB-BDNF-ERK signaling pathway and reversal of HPA axis hyperactivity. <i>Journal of Ethnopharmacology</i> , 2017, 199, 9-19.	4.1	25
78	Contribution of Organic Cation Transporter 3 to Cisplatin Cytotoxicity in Human Cervical Cancer Cells. <i>Journal of Pharmaceutical Sciences</i> , 2012, 101, 394-404.	3.3	24
79	Development of an ultra-fast liquid chromatography-tandem mass spectrometry method for simultaneous determination of seven flavonoids in rat plasma: Application to a comparative pharmacokinetic investigation of Ginkgo biloba extract and single pure ginkgo flavonoids after oral administration. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1060, 172-181.	2.3	24
80	Enthalpy-based multiple-relaxation-time lattice Boltzmann method for solid-liquid phase-change heat transfer in metal foams. <i>Physical Review E</i> , 2017, 96, 023303.	2.1	24
81	Irinotecan Alters the Disposition of Morphine Via Inhibition of Organic Cation Transporter 1 (OCT1) and 2 (OCT2). <i>Pharmaceutical Research</i> , 2018, 35, 243.	3.5	24
82	Comparative study on flow and heat transfer characteristics of sinusoidal and zigzag channel printed circuit heat exchangers. <i>Science China Technological Sciences</i> , 2020, 63, 655-667.	4.0	24
83	HPLC-MS/MS determination of flavonoids in Gleditsiae Spina for its quality assessment. <i>Journal of Separation Science</i> , 2018, 41, 1752-1763.	2.5	23
84	Characterization and quantification of the triterpenoids in different parts of Xanthoceras sorbifolia by HPLC-ESI-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 55, 259-264.	2.8	22
85	Characterization of multiple constituents in Kai-Xin-San prescription and rat plasma after oral administration by liquid chromatography with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Separation Science</i> , 2015, 38, 2068-2075.	2.5	22
86	Development of two step liquid-liquid extraction tandem UHPLC-MS/MS method for the simultaneous determination of Ginkgo flavonoids, terpene lactones and nimodipine in rat plasma: Application to the pharmacokinetic study of the combination of Ginkgo biloba dispersible tablets and Nimodipine tablets. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1028, 33-41.	2.3	22
87	Identification and analysis of chemical constituents and rat serum metabolites in Suan-Zao-Ren granule using ultra high performance liquid chromatography quadrupole time-of-flight mass spectrometry combined with multiple data processing approaches. <i>Journal of Separation Science</i> , 2017, 40, 2914-2924.	2.5	22
88	Selective Inhibition on Organic Cation Transporters by Carvedilol Protects Mice from Cisplatin-Induced Nephrotoxicity. <i>Pharmaceutical Research</i> , 2018, 35, 204.	3.5	22
89	Quality control of Semen Ziziphi Spinosae standard decoction based on determination of multi-components using TOF-MS/MS and UPLC-PDA technology. <i>Journal of Pharmaceutical Analysis</i> , 2019, 9, 406-413.	5.3	22
90	A stepwise integrated multi-system to screen quality markers of Chinese classic prescription Qingzao Jufei decoction on the treatment of acute lung injury by combining network pharmacology-metabolomics-PK/PD modeling. <i>Phytomedicine</i> , 2020, 78, 153313.	5.3	22

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91	Biopolymer Nanofibers for Nanogenerator Development. <i>Research</i> , 2021, 2021, 1843061.	5.7	22
92	Woodâ€Derived Systems for Sustainable Oil/Water Separation. <i>Advanced Sustainable Systems</i> , 2021, 5, 2100039.	5.3	22
93	Determination of Mangiferin, Jateorrhizine, Palmatine, Berberine, Cinnamic Acid, and Cinnamaldehyde in the Traditional Chinese Medicinal Preparation Zi-Shen Pill by High-Performance Liquid Chromatography. <i>Journal of Chromatographic Science</i> , 2004, 42, 207-210.	1.4	21
94	Simultaneous Determination of Five Major Compounds in <i>Polygonum cuspidatum</i> by HPLC. <i>Chromatographia</i> , 2007, 66, 685-689.	1.3	21
95	Direct Determination of Polydatin and Its Metabolite in Rat Excrement Samples by High-Performance Liquid Chromatography. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 1592-1595.	1.3	21
96	Effects of augmentation of liver regeneration recombinant plasmid on rat hepatic fibrosis. <i>World Journal of Gastroenterology</i> , 2005, 11, 2438.	3.3	21
97	A sensitive liquid chromatographicâ€mass spectrometric method for simultaneous determination of dehydroevodiamine and limonin from <i>Evodia rutaecarpa</i> in rat plasma. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 289-296.	3.7	20
98	A fast, sensitive, and high throughput method for the determination of cefuroxime lysine in dog plasma by UPLCâ€MS/MS. <i>Talanta</i> , 2012, 89, 84-90.	5.5	20
99	A UFLCâ€MS/MS method with a switching ionization mode for simultaneous quantitation of polygalaxanthone III, four ginsenosides and tumulosic acid in rat plasma: application to a comparative pharmacokinetic study in normal and Alzheimer's disease rats. <i>Journal of Mass Spectrometry</i> , 2013, 48, 904-913.	1.6	20
100	Small-molecule BH3 mimetic and pan-Bcl-2 inhibitor AT-101 enhances the antitumor efficacy of cisplatin through inhibition of APE1 repair and redox activity in non-small-cell lung cancer. <i>Drug Design, Development and Therapy</i> , 2015, 9, 2887.	4.3	20
101	Quantification of free polyamines and their metabolites in biofluids and liver tissue by UHPLC-MS/MS: application to identify the potential biomarkers of hepatocellular carcinoma. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 6891-6897.	3.7	20
102	Comparative studies of immobilized chiral stationary phases based on polysaccharide derivatives for enantiomeric separation of 15 azole compounds. <i>Electrophoresis</i> , 2018, 39, 2107-2116.	2.4	20
103	Customizable design strategies for high-performance bioanodes in bioelectrochemical systems. <i>IScience</i> , 2021, 24, 102163.	4.1	20
104	Plasma Metabolic Profiling of Mild Cognitive Impairment and Alzheimer's Disease Using Liquid Chromatography/Mass Spectrometry. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2015, 14, 113-120.	1.1	20
105	Proton pump inhibitors therapy vs<i>H₂</i>receptor antagonists therapy for upper gastrointestinal bleeding after endoscopy: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2015, 21, 6341.	3.3	20
106	Simultaneous determination of two iridoid glycosides, two anthraquinones and four flavonoid glycosides of Zhi-Zi-Da-Huang decoction in rat plasma by UFLC-MS/MS: Application to a comparative pharmacokinetic study in normal and cholestatic liver injury rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 960, 116-125.	2.3	19
107	Simultaneous determination of six active components by a single standard to determine multicomponents combined with fingerprint analysis for the quality control of <i>Rhizoma Chuanxiong</i> . <i>Journal of Separation Science</i> , 2015, 38, 1090-1099.	2.5	19
108	Synthesis and Evaluation of Bile Acidâ€Ribavirin Conjugates as Prodrugs to Target the Liver. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 2864-2876.	3.3	19

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109	TAC3 Gene Products Regulate Brain and Digestive System Gene Expression in the Spotted Sea Bass (<i>Lateolabrax maculatus</i>). <i>Frontiers in Endocrinology</i> , 2019, 10, 556.	3.5	19
110	Composite Aerogels of Carbon Nanocellulose Fibers and Mixed-Valent Manganese Oxides as Renewable Supercapacitor Electrodes. <i>Polymers</i> , 2019, 11, 129.	4.5	19
111	Simultaneous determination of three alkaloids, four ginsenosides and limonin in the plasma of normal and headache rats after oral administration of Wuâ€Zhuâ€Yu decoction by a novel ultra fast liquid chromatographyâ€tandem mass spectrometry method: application to a comparative pharmacokinetics and ethological study. <i>Journal of Mass Spectrometry</i> , 2013, 48, 519-532.	1.6	18
112	Quality assessment of <i>Cinnamomi Ramulus</i> by the simultaneous analysis of multiple active components using highâ€performance thinâ€layer chromatography and highâ€performance liquid chromatography. <i>Journal of Separation Science</i> , 2014, 37, 2490-2498.	2.5	18
113	Effect of Ondansetron on Metformin Pharmacokinetics and Response in Healthy Subjects. <i>Drug Metabolism and Disposition</i> , 2016, 44, 489-494.	3.3	18
114	Quality assessment of <i>Chrysanthemum indicum</i> Flower by simultaneous quantification of six major ingredients using a single reference standard combined with HPLC fingerprint analysis. <i>Asian Journal of Pharmaceutical Sciences</i> , 2016, 11, 265-272.	9.1	18
115	A systemic combined nontargeted and targeted LC-MS based metabolomic strategy of plasma and liver on pathology exploration of alpha-naphthylisothiocyanate induced cholestatic liver injury in mice. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 171, 180-192.	2.8	18
116	Metabolomic profile perturbations of serum, lung, bronchoalveolar lavage fluid, spleen and feces in LPS-induced acute lung injury rats based on HPLC-ESI-QTOF-MS. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 1215-1234.	3.7	18
117	Determination and pharmacokinetic study of syringin and chlorogenic acid in rat plasma after administration of Aidi lyophilizer. <i>Biomedical Chromatography</i> , 2006, 20, 1315-1320.	1.7	17
118	Elutionâ€extrusion Counterâ€current Chromatography Separation of Two New Benzyl Ester Glucosides and Three Other Highâ€polarity Compounds from the Tubers of <i>Pleione bulbocodioides</i> . <i>Phytochemical Analysis</i> , 2013, 24, 671-676.	2.4	17
119	The phenylalanine ammonia-lyase gene family in <i>Isatis indigotica</i> Fort.: molecular cloning, characterization, and expression analysis. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 801-812.	1.3	17
120	Simultaneous stereoselective determination of seven Î²-agonists in pork meat samples by ultra-performance liquid chromatography-tandem mass spectrometry. <i>Microchemical Journal</i> , 2019, 150, 104082.	4.5	17
121	Modulation of YrdC promotes hepatocellular carcinoma progression via MEK/ERK signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 114, 108859.	5.6	17
122	Simultaneous determination of four active components in <i>Alisma orientale</i> (Sam.) Juz. by HPLCâ€DAD using a single reference standard. <i>Journal of Pharmaceutical Analysis</i> , 2015, 5, 85-92.	5.3	16
123	Metabonomic Study of Biochemical Changes in Human Hair of Heroin Abusers by Liquid Chromatography Coupled with Ion Trap-Time of Flight Mass Spectrometry. <i>Journal of Molecular Neuroscience</i> , 2016, 58, 93-101.	2.3	16
124	Highly Sensitive Quantification Method for Amine Submetabolome Based on AQC-Labeled-LC-Tandem-MS and Multiple Statistical Data Mining: A Potential Cancer Screening Approach. <i>Analytical Chemistry</i> , 2018, 90, 11941-11948.	6.5	16
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