

# Da-wei Qian

## List of Publications by Year in descending order

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150  
papers

3,505  
citations

147726

31  
h-index

233338

45  
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172  
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172  
docs citations

172  
times ranked

3985  
citing authors

#	ARTICLE	IF	CITATIONS
1	Xiexin Tang improves the symptom of type 2 diabetic rats by modulation of the gut microbiota. <i>Scientific Reports</i> , 2018, 8, 3685.	1.6	173
2	Scutellariae Radix and Coptidis Rhizoma Improve Glucose and Lipid Metabolism in T2DM Rats via Regulation of the Metabolic Profiling and MAPK/PI3K/Akt Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3634.	1.8	143
3	Scutellariae radix and coptidis rhizoma ameliorate glycolipid metabolism of type 2 diabetic rats by modulating gut microbiota and its metabolites. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 303-317.	1.7	112
4	Content variations of triterpenic acid, nucleoside, nucleobase, and sugar in jujube ( <i>Ziziphus jujuba</i> ) fruit during ripening. <i>Food Chemistry</i> , 2015, 167, 468-474.	4.2	107
5	Comparative metabolomics analysis on hematopoietic functions of herb pair Gui-Xiong by ultra-high-performance liquid chromatography coupled to quadrupole time-of-flight mass spectrometry and pattern recognition approach. <i>Journal of Chromatography A</i> , 2014, 1346, 49-56.	1.8	73
6	Protective effects of <i>Salvia miltiorrhiza</i> on adenine-induced chronic renal failure by regulating the metabolic profiling and modulating the NADPH oxidase/ROS/ERK and TGF- $\beta$ 2/Smad signaling pathways. <i>Journal of Ethnopharmacology</i> , 2018, 212, 153-165.	2.0	65
7	Excessive Apoptosis in Ulcerative Colitis: Crosstalk Between Apoptosis, ROS, ER Stress, and Intestinal Homeostasis. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 639-648.	0.9	63
8	Lizhong decoction ameliorates ulcerative colitis in mice via modulating gut microbiota and its metabolites. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 5999-6012.	1.7	61
9	Renal protective effect and action mechanism of Huangkui capsule and its main five flavonoids. <i>Journal of Ethnopharmacology</i> , 2017, 206, 152-159.	2.0	53
10	Comparative analysis of twenty-five compounds in different parts of <i>Astragalus membranaceus</i> var. <i>mongholicus</i> and <i>Astragalus membranaceus</i> by UPLC-MS/MS. <i>Journal of Pharmaceutical Analysis</i> , 2019, 9, 392-399.	2.4	52
11	UPLC-Q-TOF/MS-based screening and identification of the main flavonoids and their metabolites in rat bile, urine and feces after oral administration of <i>Scutellaria baicalensis</i> extract. <i>Journal of Ethnopharmacology</i> , 2015, 169, 156-162.	2.0	51
12	Modulation of microbially derived short-chain fatty acids on intestinal homeostasis, metabolism, and neuropsychiatric disorder. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 589-601.	1.7	51
13	Simultaneous determination of six short-chain fatty acids in colonic contents of colitis mice after oral administration of polysaccharides from <i>Chrysanthemum morifolium</i> Ramat by gas chromatography with flame ionization detector. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1029-1030, 88-94.	1.2	50
14	Simultaneous determination of loganin, morroniside, catalpol and acteoside in normal and chronic kidney disease rat plasma by UPLC-MS for investigating the pharmacokinetics of <i>Rehmannia glutinosa</i> and <i>Cornus officinalis</i> Sieb drug pair extract. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1009-1010, 122-129.	1.2	49
15	Comparison of Functional Components and Antioxidant Activity of <i>Lycium barbarum</i> L. Fruits from Different Regions in China. <i>Molecules</i> , 2019, 24, 2228.	1.7	49
16	Effects and mechanisms of Shaofu-Zhuyu decoction and its major bioactive component for Cold - Stagnation and Blood Stasis primary dysmenorrhea rats. <i>Journal of Ethnopharmacology</i> , 2016, 186, 234-243.	2.0	48
17	Comparative Analysis of the Major Chemical Constituents in <i>Salvia miltiorrhiza</i> Roots, Stems, Leaves and Flowers during Different Growth Periods by UPLC-TQ-MS/MS and HPLC-ELSD Methods. <i>Molecules</i> , 2017, 22, 771.	1.7	48
18	Xiexin Tang ameliorates dyslipidemia in high-fat diet-induced obese rats via elevating gut microbiota-derived short chain fatty acids production and adjusting energy metabolism. <i>Journal of Ethnopharmacology</i> , 2019, 241, 112032.	2.0	48

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19	Data mining and frequency analysis for licorice as a "Two-Face" herb in Chinese Formulae based on Chinese Formulae Database. <i>Phytomedicine</i> , 2014, 21, 1281-1286.	2.3	46
20	Simultaneous determination of bioactive components of Radix Angelicae Sinensis and Radix Paeoniae Alba herb couple in rat plasma and tissues by UPLC-MS/MS and its application to pharmacokinetics and tissue distribution. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 963, 29-39.	1.2	45
21	Frankincense and myrrh suppress inflammation via regulation of the metabolic profiling and the MAPK signaling pathway. <i>Scientific Reports</i> , 2015, 5, 13668.	1.6	44
22	Urine and plasma metabolomics coupled with UHPLC-QTOF/MS and multivariate data analysis on potential biomarkers in anemia and hematinic effects of herb pair Gui-Hong. <i>Journal of Ethnopharmacology</i> , 2015, 170, 175-183.	2.0	44
23	Mulberry leaf active components alleviate type 2 diabetes and its liver and kidney injury in db/db mice through insulin receptor and TGF- $\beta$ /Smads signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108675.	2.5	44
24	Salvia miltiorrhiza protects against diabetic nephropathy through metabolome regulation and wnt/ $\beta$ -catenin and TGF- $\beta$ signaling inhibition. <i>Pharmacological Research</i> , 2019, 139, 26-40.	3.1	43
25	Salvia miltiorrhiza stems and leaves total phenolic acids combination with tanshinone protect against DSS-induced ulcerative colitis through inhibiting TLR4/PI3K/AKT/mTOR signaling pathway in mice. <i>Journal of Ethnopharmacology</i> , 2021, 264, 113052.	2.0	40
26	An acidic heteropolysaccharide from Lycii fructus: Purification, characterization, neurotrophic and neuroprotective activities in vitro. <i>Carbohydrate Polymers</i> , 2020, 249, 116894.	5.1	39
27	An optimized ultrasound-assisted extraction and simultaneous quantification of 26 characteristic components with four structure types in functional foods from ginkgo seeds. <i>Food Chemistry</i> , 2014, 158, 177-185.	4.2	38
28	Protective effects of Lizhong decoction on ulcerative colitis in mice by suppressing inflammation and ameliorating gut barrier. <i>Journal of Ethnopharmacology</i> , 2020, 259, 112919.	2.0	36
29	Identification and Determination of the Polyhydroxylated Alkaloids Compounds with $\beta$ -Glucosidase Inhibitor Activity in Mulberry Leaves of Different Origins. <i>Molecules</i> , 2016, 21, 206.	1.7	35
30	Rapid determination of flavonoids in licorice and comparison of three licorice species. <i>Journal of Separation Science</i> , 2016, 39, 473-482.	1.3	35
31	Cross Talk between Gut Microbiota and Intestinal Mucosal Immunity in the Development of Ulcerative Colitis. <i>Infection and Immunity</i> , 2021, 89, e0001421.	1.0	35
32	Mulberry leaves ameliorate diabetes via regulating metabolic profiling and AGEs/RAGE and p38 MAPK/NF- $\kappa$ B pathway. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114713.	2.0	35
33	Simultaneous determination of paeoniflorin, albiflorin, ferulic acid, tetrahydropalmatine, protopine, typhaneoside, senkyunolide I in Beagle dogs plasma by UPLC-MS/MS and its application to a pharmacokinetic study after Oral Administration of Shaofu Zhuyu Decoction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 962, 75-81.	1.2	34
34	Hydrophilic interaction ultra-performance liquid chromatography coupled with triple-quadrupole tandem mass spectrometry (HILIC-UPLC-TQ-MS/MS) in multiple-reaction monitoring (MRM) for the determination of nucleobases and nucleosides in ginkgo seeds. <i>Food Chemistry</i> , 2014, 150, 260-266.	4.2	33
35	Metabolite identification strategy of non-targeted metabolomics and its application for the identification of components in Chinese multicomponent medicine <i>Abelmoschus manihot</i> L.. <i>Phytomedicine</i> , 2015, 22, 579-587.	2.3	29
36	Application of ultra-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry to determine the metabolites of orientin produced by human intestinal bacteria. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 944, 123-127.	1.2	27

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37	Contents Changes of Triterpenic Acids, Nucleosides, Nucleobases, and Saccharides in Jujube ( <i>Ziziphus</i> ) Tj ETQq1 1 0.784314 1.7 29	1.7	29
38	Characterization and immunomodulatory activity of polysaccharides from the stems and leaves of <i>Abelmoschus manihot</i> and a sulfated derivative. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 9-16.	3.6	27
39	Comparative pharmacokinetics of the main compounds of Shanzhuyu extract after oral administration in normal and chronic kidney disease rats. <i>Journal of Ethnopharmacology</i> , 2015, 173, 280-286.	2.0	26
40	Dynamic changes of flavonoids in <i>Abelmoschus manihot</i> different organs at different growth periods by UPLC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1059, 21-26.	1.2	26
41	Comparative analysis of 15 chemical constituents in <i>Scutellaria baicalensis</i> stem-leaf from different regions in China by ultra-high performance liquid chromatography with triple quadrupole tandem mass spectrometry. <i>Journal of Separation Science</i> , 2017, 40, 3570-3581.	1.3	26
42	Development of a UPLC-TQ/MS Approach for the Determination of Eleven Bioactive Components in Haizao Yuhu Decoction Plus-Minus Haizao and Gancao Drug Combination after Oral Administration in a Rat Model of Hypothyroidism. <i>Molecules</i> , 2017, 22, 7.	1.7	26
43	Volatile component interaction effects on compatibility of <i>Cyperus Rhizoma</i> and <i>Angelicae Sinensis Radix</i> or <i>Chuanxiong Rhizoma</i> by UPLC-MS/MS and response surface analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 160, 135-143.	1.4	26
44	Interactions of pharmacokinetic profile of different parts from <i>Ginkgo biloba</i> extract in rats. <i>Journal of Ethnopharmacology</i> , 2014, 155, 758-768.	2.0	25
45	An in vitro metabolomics approach to identify hepatotoxicity biomarkers in human L02 liver cells treated with pекinenal, a natural compound. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 1413-1424.	1.9	25
46	Comparative analysis of sixteen flavonoids from different parts of <i>Sophora flavescens</i> Ait. by ultra high-performance liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 156, 214-220.	1.4	25
47	Defensing against oxidative stress in <i>Caenorhabditis elegans</i> of a polysaccharide LFP-05S from <i>Lycium fructus</i> . <i>Carbohydrate Polymers</i> , 2022, 289, 119433.	5.1	25
48	Comparative pharmacokinetics of catalpol and acteoside in normal and chronic kidney disease rats after oral administration of <i>Rehmannia glutinosa</i> extract. <i>Biomedical Chromatography</i> , 2015, 29, 1842-1848.	0.8	24
49	The dosage-toxicity-efficacy relationship of kansui and licorice in malignant pleural effusion rats based on factor analysis. <i>Journal of Ethnopharmacology</i> , 2016, 186, 251-256.	2.0	24
50	Comparative pharmacokinetics of six major bioactive components in normal and type 2 diabetic rats after oral administration of Sanhuang Xiexin Decoction extracts by UPLC-TQ MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1061-1062, 248-255.	1.2	24
51	Comparative metabolites in plasma and urine of normal and type 2 diabetic rats after oral administration of the traditional Chinese scutellaria-coptis herb couple by ultra performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 965, 27-32.	1.2	23
52	Analysis of interaction property of calycosin-7-O-β-d-glucoside with human gut microbiota. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 963, 16-23.	1.2	22
53	UHPLC-TQ-MS Coupled with Multivariate Statistical Analysis to Characterize Nucleosides, Nucleobases and Amino Acids in <i>Angelicae Sinensis Radix</i> Obtained by Different Drying Methods. <i>Molecules</i> , 2017, 22, 918.	1.7	22
54	Protective Effects of Total Glycoside From <i>Rehmannia glutinosa</i> Leaves on Diabetic Nephropathy Rats via Regulating the Metabolic Profiling and Modulating the TGF-β1 and Wnt/β2-Catenin Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2018, 9, 1012.	1.6	22

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55	Danshen can interact with intestinal bacteria from normal and chronic renal failure rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1758-1771.	2.5	22
56	Nutritional components characterization of Goji berries from different regions in China. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113859.	1.4	22
57	Targeting intestinal flora and its metabolism to explore the laxative effects of rhubarb. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 1615-1631.	1.7	22
58	Flowers of <i>Astragalus membranaceus</i> var. <i>mongholicus</i> as a Novel High Potential By-Product: Phytochemical Characterization and Antioxidant Activity. <i>Molecules</i> , 2019, 24, 434.	1.7	21
59	Hierarchical extraction and simultaneous determination of flavones and triterpenes in different parts of <i>Trichosanthes kirilowii</i> Maxim. by ultra-high-performance liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 167, 114-122.	1.4	21
60	<i>Ziziphus jujuba</i> Mill. var. <i>spinosa</i> (Bunge) Hu ex H. F. Chou Seed Ameliorates Insomnia in Rats by Regulating Metabolomics and Intestinal Flora Composition. <i>Frontiers in Pharmacology</i> , 2021, 12, 653767.	1.6	21
61	Multi-constituents variation in medicinal crops processing: Investigation of nine cycles of steam-sun drying as the processing method for the rhizome of <i>Polygonatum cyrtoneura</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 209, 114497.	1.4	21
62	Comparative metabolism of <i>Radix scutellariae</i> extract by intestinal bacteria from normal and type 2 diabetic mice in vitro. <i>Journal of Ethnopharmacology</i> , 2014, 153, 368-374.	2.0	20
63	Preparation, Characterization and Pharmacokinetic Study of Xiangfu Siwu Decoction Essential Oil/ $\beta$ -Cyclodextrin Inclusion Complex. <i>Molecules</i> , 2015, 20, 10705-10720.	1.7	20
64	Biotransformation and metabolic profile of buddleoside with human intestinal microflora by ultrahigh-performance liquid chromatography coupled to hybrid linear ion trap/orbitrap mass spectrometer. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1025, 7-15.	1.2	20
65	Protective Effect and Mechanism of Boswellic Acid and Myrrha Sesquiterpenes with Different Proportions of Compatibility on Neuroinflammation by LPS-Induced BV2 Cells Combined with Network Pharmacology. <i>Molecules</i> , 2019, 24, 3946.	1.7	20
66	Comparisons of pharmacokinetic and tissue distribution profile of four major bioactive components after oral administration of Xiangfu-FuSi-Wu Decoction effective fraction in normal and dysmenorrheal symptom rats. <i>Journal of Ethnopharmacology</i> , 2014, 154, 696-703.	2.0	19
67	Simultaneous Determination of Four Tanshinones by UPLC-TQ/MS and Their Pharmacokinetic Application after Administration of Single Ethanol Extract of Danshen Combined with Water Extract in Normal and Adenine-Induced Chronic Renal Failure Rats. <i>Molecules</i> , 2016, 21, 1630.	1.7	19
68	Simultaneous determination of polysaccharides and 21 nucleosides and amino acids in different tissues of <i>Salvia miltiorrhiza</i> from different areas by UV-visible spectrophotometry and UHPLC with triple quadrupole MS/MS. <i>Journal of Separation Science</i> , 2018, 41, 996-1008.	1.3	19
69	Sanhuang Xiexin Tang Ameliorates Type 2 Diabetic Rats via Modulation of the Metabolic Profiles and NF- $\kappa$ B/PI-3K/Akt Signaling Pathways. <i>Frontiers in Pharmacology</i> , 2018, 9, 955.	1.6	19
70	Analysis of phenolic acids and flavonoids in leaves of <i>Lycium barbarum</i> from different habitats by ultrahigh-performance liquid chromatography coupled with triple quadrupole tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2019, 33, e4552.	0.8	19
71	Protective effects and mechanisms of <i>Rehmannia glutinosa</i> leaves total glycoside on early kidney injury in db/db mice. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109926.	2.5	19
72	Comparative analysis of nucleosides, nucleobases, and amino acids in different parts of <i>Angelicae Sinensis Radix</i> by ultra high performance liquid chromatography coupled to triple quadrupole tandem mass spectrometry. <i>Journal of Separation Science</i> , 2019, 42, 1122-1132.	1.3	17

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73	<i>Salvia miltiorrhiza</i> stem leaf active components of salvianolic acids and flavonoids improved the hemorrheological disorder and vascular endothelial function on microcirculation dysfunction rats. <i>Phytotherapy Research</i> , 2020, 34, 1704-1720.	2.8	17
74	Metabolomics of the Antipyretic Effects of Bubali Cornu (Water Buffalo Horn) in Rats. <i>PLoS ONE</i> , 2016, 11, e0158478.	1.1	16
75	Comparative metabolomics analysis for the compatibility and incompatibility of kansui and licorice with different ratios by UHPLC-QTOF/MS and multivariate data analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1057, 40-45.	1.2	16
76	The Metabolic Profiling of Isorhamnetin-3-O-Neohesperidoside Produced by Human Intestinal Flora Employing UPLC-Q-TOF/MS. <i>Journal of Chromatographic Science</i> , 2017, 55, 243-250.	0.7	16
77	Comparative Analysis of Compatibility Effects on Invigorating Blood Circulation for Cyperi Rhizoma Series of Herb Pairs Using Untargeted Metabolomics. <i>Frontiers in Pharmacology</i> , 2017, 8, 677.	1.6	16
78	Research on the mechanism of Chinese herbal medicine Radix Paeoniae Rubra in improving chronic pelvic inflammation disease by regulating PTGS2 in the arachidonic acid pathway. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110052.	2.5	16
79	Evaluation of Anti-Inflammatory and Antioxidant Effects of Chrysanthemum Stem and Leaf Extract on Zebrafish Inflammatory Bowel Disease Model. <i>Molecules</i> , 2022, 27, 2114.	1.7	16
80	Ultra-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry for rapid analysis of the metabolites of morroniside produced by human intestinal bacteria. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 976-977, 61-67.	1.2	15
81	Investigation of the interactions between <i>Chrysanthemum morifolium</i> flowers extract and intestinal bacteria from human and rat. <i>Biomedical Chromatography</i> , 2016, 30, 1807-1819.	0.8	15
82	Comparative analysis of four terpenoids in root and cortex of <i>Tripterygium wilfordii</i> Radix by different drying methods. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 476.	3.7	15
83	Investigation of dynamic accumulation and regularity of nine glycosides and saccharides in <i>Rehmannia glutinosa</i> by rapid quantitative analysis technology. <i>Journal of Separation Science</i> , 2019, 42, 1489-1499.	1.3	15
84	Comparisons of the Pharmacokinetic Profile of Four Bioactive Components after Oral Administration of Gan-Sui-Ban-Xia Decoction Plus-Minus Gansui and Gancao Drug Combination in Normal Rats. <i>Molecules</i> , 2015, 20, 9295-9308.	1.7	14
85	Comparative characterization of nucleotides, nucleosides and nucleobases in <i>Abelmoschus manihot</i> roots, stems, leaves and flowers during different growth periods by UPLC-TQ-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1006, 130-137.	1.2	14
86	The mechanism of mulberry leaves against renal tubular interstitial fibrosis through ERK1/2 signaling pathway was predicted by network pharmacology and validated in human tubular epithelial cells. <i>Phytotherapy Research</i> , 2019, 33, 2044-2055.	2.8	14
87	Enterohepatic circulation of bile acids and their emerging roles on glucolipid metabolism. <i>Steroids</i> , 2021, 165, 108757.	0.8	14
88	THE QUANTITATIVE COMPARATIVE ANALYSIS FOR MAIN BIO-ACTIVE COMPONENTS IN <i>ANGELICA SINENSIS</i> , <i>LIGUSTICUM CHUANXIONG</i> , AND THE HERB PAIR GUI-XIONG. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012, 35, 2439-2453.	0.5	13
89	Effect of drying methods on the free and conjugated bufadienolide content in toad venom determined by ultra-performance liquid chromatography-triple quadrupole mass spectrometry coupled with a pattern recognition approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 114, 482-487.	1.4	13
90	Comparative Pharmacokinetics of three major bioactive components in rats after oral administration of Typhae Pollen-Trogopterus Feces drug pair before and after compatibility. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2016, 24, 2.	0.9	13



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91	UPLC-Q-TOF/MS-Based Metabolic Profiling Comparison of Two Major Bioactive Components and Their Metabolites in Normal and CKD Rat Plasma, Urine and Feces Following Oral Administration of Fructus Corni Extract. <i>Journal of Chromatographic Science</i> , 2017, 55, 857-865.	0.7	13
92	Comparative pharmacokinetics of acteoside from total glycoside extracted from leaves of <i>Rehmannia</i> and Dihuangye total glycoside capsule in normal and diabetic nephropathy rats. <i>Biomedical Chromatography</i> , 2017, 31, e4013.	0.8	13
93	Hierarchical identification of bioactive components in a medicinal herb by preparative high-performance liquid chromatography and selective knock-out strategy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 135, 206-216.	1.4	13
94	Comparative Analysis of Carbohydrates, Nucleosides and Amino Acids in Different Parts of <i>Trichosanthes kirilowii</i> Maxim. by (Ultra) High-Performance Liquid Chromatography Coupled with Tandem Mass Spectrometry and Evaporative Light Scattering Detector Methods. <i>Molecules</i> , 2019, 24, 1440.	1.7	13
95	Fast Characterization of Constituents in HuangKui Capsules Using UPLC-QTOF-MS with Collision Energy and MassFragment Software. <i>Chromatographia</i> , 2011, 73, 447-456.	0.7	12
96	Screening of Intestinal Bacterial Metabolites of Platycodin D Using Ultra-Performance Liquid Chromatography/Quadrupole Time-of-Flight Mass Spectrometry. <i>The American Journal of Chinese Medicine</i> , 2016, 44, 817-833.	1.5	12
97	Conjugated metabolites represent the major circulating forms of <i>Abelmoschus manihot</i> in vivo and show an altered pharmacokinetic profile in renal pathology. <i>Pharmaceutical Biology</i> , 2016, 54, 595-603.	1.3	12
98	Simultaneous determination of kaempferol, quercetin, mangiferin, gallic acid, <i>p</i> -hydroxybenzoic acid and chlorpheniramine maleate in rat plasma after oral administration of <i>Mangrove ZhiKe</i> tablets by UHPLC-MS/MS and its application to pharmacokinetics. <i>Biomedical Chromatography</i> , 2018, 32, e4155.	0.8	12
99	UPLC-Q-TOF/MS based fecal metabolomics reveals the potential anti-diabetic effect of Xiexin Decoction on T2DM rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1173, 122683.	1.2	12
100	The synergic renoprotective effect of <i>Rehmanniae Radix Preparata</i> and <i>Corni Fructus</i> on adenine-induced chronic kidney disease rats based on integrated plasma metabolomics and network pharmacology approach. <i>Life Sciences</i> , 2021, 278, 119545.	2.0	12
101	Ultra performance liquid chromatography/quadrupole-time-of-flight mass spectrometry for determination of avicularin metabolites produced by a human intestinal bacterium. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 949-950, 30-36.	1.2	11
102	Peptidome characterization of the antipyretic fraction of <i>Bubali Cornu</i> aqueous extract by nano liquid chromatography with orbitrap mass spectrometry detection. <i>Journal of Separation Science</i> , 2017, 40, 587-595.	1.3	11
103	<i>Atractylodes lancea</i> rhizome water extract reduces triptolide-induced toxicity and enhances anti-inflammatory effects. <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 905-911.	0.7	11
104	Exploratory Cortex Metabolic Profiling Revealed the Sedative Effect of Amber in Pentylenetetrazole-Induced Epilepsy-Like Mice. <i>Molecules</i> , 2019, 24, 460.	1.7	11
105	UPLC-Q-TOF/MS for Analysis of the Metabolites of Flavone Glycosides from <i>Scutellaria baicalensis</i> Georgi by Human Fecal Flora in Vitro. <i>Chromatographia</i> , 2013, 76, 975-983.	0.7	10
106	Determination of Metabolism of Neohesperidin by Human Intestinal Bacteria by UPLC-Q-TOF/MS. <i>Chromatographia</i> , 2014, 77, 439-445.	0.7	10
107	Comparative pharmacokinetic study of the components of <i>JiaWeiKaiXinSan</i> in normal and vascular dementia rats by ultra-fast liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Separation Science</i> , 2018, 41, 2504-2516.	1.3	10
108	Synthesis of starch nanoparticles with controlled morphology and various adsorption rate for urea. <i>Food Chemistry</i> , 2022, 369, 130882.	4.2	10

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109	Biodiversity and Antimicrobial Activity of Endophytic Fungi in <i>Angelica sinensis</i> . <i>Chinese Herbal Medicines</i> , 2013, 5, 264-271.	1.2	9
110	Comparative characterization of amino acids in <i>Abelmoschus manihot</i> roots, stems and leaves during different growth periods by UPLC-TQ-MS/MS. <i>Analytical Methods</i> , 2015, 7, 10280-10290.	1.3	9
111	Jia-Wei-Kai-Xin-San, an Herbal Medicine Formula, Ameliorates Cognitive Deficits via Modulating Metabolism of Beta Amyloid Protein and Neurotrophic Factors in Hippocampus of A $\beta$ 1-42 Induced Cognitive Deficit Mice. <i>Frontiers in Pharmacology</i> , 2019, 10, 258.	1.6	9
112	Comparative analysis of the main active components and hypoglycemic effects after the compatibility of <i>Scutellariae Radix</i> and <i>Coptidis Rhizoma</i> . <i>Journal of Separation Science</i> , 2019, 42, 1520-1527.	1.3	9
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