Kunming Qin

List of Publications by Year
in descending order

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47	508	686830 13	752256 20
papers	citations	h-index	g-index

48	48	48	650
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Screening and identification of multiple constituents and their metabolites of Fangji Huangqi Tang in rats by ultra-high performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry basing on coupling data processing techniques. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 985, 14-28.	1.2	49
2	Profiling and analysis of multiple compounds in rhubarb decoction after processing by wine steaming using UHPLCâ€“Qâ€TOFâ€MS coupled with multiple statistical strategies. Journal of Separation Science, 2016, 39, 3081-3090.	1.3	44
3	Global detection and analysis of volatile components from sun-dried and sulfur-fumigated herbal medicine by comprehensive two-dimensional gas chromatography/time-of-flight mass spectrometry. Analyst, The, 2012, 137, 3828.	1.7	34
4	Cocrystals of isoliquiritigenin with enhanced pharmacokinetic performance. CrystEngComm, 2016, 18, 8776-8786.	1.3	30
5	Nine components pharmacokinetic study of rat plasma after oral administration raw and prepared Semen Cassiae in normal and acute liver injury rats. Journal of Separation Science, 2019, 42, 2341-2350.	1.3	24
6	Quality assessment of raw and processed Arctium lappa L. through multicomponent quantification, chromatographic fingerprint, and related chemometric analysis. Journal of Separation Science, 2015, 38, 1491-1498.	1.3	23
7	Comparative pharmacokinetics studies of benzoylhypaconine, benzoylmesaconine, benzoylaconine and hypaconitine in rats by LCâ€MS method after administration of Radix Aconiti Lateralis Praeparata extract and Dahuang Fuzi Decoction. Biomedical Chromatography, 2014, 28, 966-973.	0.8	21
8	Identification and differentiation of major components in three different â€œSheng-maâ€•crude drug species by UPLC/Q-TOF-MS. Acta Pharmaceutica Sinica B, 2017, 7, 185-192.	5.7	21
9	Characterization of Chemical Composition of Pericarpium Citri Reticulatae Volatile Oil by Comprehensive Two-Dimensional Gas Chromatography with High-Resolution Time-of-Flight Mass Spectrometry. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	0.5	20
10	Study on chemical fingerprinting of crude and processed Atractylodes macrocephala from different locations in Zhejiang province by reversed-phase high-performance liquid chromatography coupled with hierarchical cluster analysis. Pharmacognosy Magazine, 2012, 8, 300.	0.3	19
11	Liquiritigenin-Loaded Submicron Emulsion Protects Against Doxorubicin-Induced Cardiotoxicity via Antioxidant, Anti-Inflammatory, and Anti-Apoptotic Activity . International Journal of Nanomedicine, 2020, Volume 15, 1101-1115.	3.3	19
12	Chemical analysis of raw and processed Fructus arctii by high-performance liquid chromatography/diode array detection-electrospray ionization-mass spectrometry. Pharmacognosy Magazine, 2014, 10, 541.	0.3	16
13	Element analysis and characteristic identification of non-fumigated and sulfur-fumigated Fritillaria thunbergii Miq. using microwave digestion-inductively coupled plasma atomic emission spectrometry combined with Fourier transform infrared spectrometry. Pharmacognosy Magazine, 2014, 10, 30.	0.3	16
14	Bioactivity evaluation-based ultra high-performance liquid chromatography coupled with electrospray ionization tandem quadrupole-time-of-flight mass spectrometry and novel distinction of multi-subchemome compatibility recognition strategy with Astragali Radix-Fructus Corni herb-pair as a case study. Journal of Pharmaceutical and Biomedical Analysis, 2016, 129, 514-534.	1.4	14
15	Qualitative analysis of multiple compounds in raw and prepared Semen Cassiae coupled with multiple statistical strategies. Journal of Separation Science, 2017, 40, 4718-4729.	1.3	13
16	Strategy of integrated evaluation on treatment of traditional Chinese medicine as â€˜interaction of system to systemâ€™ and establishment of novel fuzzy target contribution recognition with herb-pairs, a case study on Astragali Radix-Fructus Corni. Molecular and Cellular Endocrinology, 2016, 434, 219-237.	1.6	10
17	A metabolomics research based on UHPLCâ€ESIâ€Qâ€TOFâ€MS coupled with metabolic pathway analysis: Treatment effects of stirâ€frying Xanthii Fructus on allergic rhinitis in mice model. Biomedical Chromatography, 2018, 32, e4352.	0.8	10
18	Screening and analysis of the multiple absorbed bioactive components and metabolites of Baihe Zhimu Tang by the metabolic fingerprinting technique and liquid chromatography/diode array detection-electrospray ionization-mass spectrometry. Pharmacognosy Magazine, 2011, 7, 177.	0.3	9

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19	Simultaneous determination of nineteen compounds of Dahuang zhechong pill in rat plasma by UHPLC-MS/MS and its application in a pharmacokinetic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1151, 122200.	1.2	9
20	Simultaneous determination of five marker compounds in Xuanfu Daizhe Tang by high-performance liquid chromatography coupled with diode array detection for quality control. Pharmacognosy Magazine, 2012, 8, 250.	0.3	8
21	Multi-component analysis in sun-dried and sulfur-fumigated Angelicae Sinensis Radix by single marker quantitation and chemometric discrimination. Pharmacognosy Magazine, 2014, 10, 189.	0.3	8
22	Simultaneous Determination of 10 Active Components in Baizhu Shaoyao San and Its Single Herbs by High-Performance Liquid Chromatography Coupled with Diode Array Detection. Journal of Chromatographic Science, 2015, 53, 633-640.	0.7	7
23	Multi-element processed pyritum mixed to Î²-tricalcium phosphate to obtain a 3D-printed porous scaffold: An option for treatment of bone defects. Materials Science and Engineering C, 2021, 128, 112326.	3.8	7
24	Novel characterization of Radix Angelicae Dahuricae before and after the sulfur-fumigation process by combining high performance liquid chromatographic fingerprint and multi-ingredients determination. Pharmacognosy Magazine, 2014, 10, 338.	0.3	6
25	Distinguish Crude and Sweated Chinese Herbal Medicine with Support Vector Machine and Random Forest Methods. Wireless Personal Communications, 2018, 102, 1827-1838.	1.8	6
26	Ultra high performance liquid chromatography with tandem mass spectrometry method for determination of four compounds in rat plasma after oral administration of Xanthii fructus and stirâ€fried Xanthii fructus extracts. Biomedical Chromatography, 2018, 33, e4464.	0.8	6
27	Changes in chemical components and antitumor activity during the heating process of Fructus Arctii. Pharmaceutical Biology, 2019, 57, 363-368.	1.3	6
28	Elemental Analysis ofFlos Chrysanthemiby Inductively Coupled Plasma Atomic Emission Spectrometry with Pressurized Digestion. Analytical Letters, 2014, 47, 1589-1597.	1.0	5
29	Simultaneous quantification of two active compounds in raw and honey-processed Radix Astragali by high-performance thin-layer chromatography. Journal of Planar Chromatography - Modern TLC, 2020, 33, 321-326.	0.6	5
30	Analysis of the influence of sulfur-fumigation on the volatile components of Angelicae sinensis Radix by comprehensive two-dimensional gas chromatography/time-of-flight mass spectrometry. Pharmacognosy Magazine, 2014, 10, 304.	0.3	4
31	Ultra-trace Extraction of Two Bactericides Via Ultrasound-Assisted Dispersive Liquid-Liquid Microextraction. Journal of Chromatographic Science, 2021, 59, 182-190.	0.7	4
32	Comprehensive identification, fragmentation pattern, and metabolic pathways of gefitinib metabolites via UHPLC-Q-TOF-MS/MS: inÂvivo study of rat plasma, urine, bile, and faeces. Xenobiotica, 2021, 51, 355-365.	0.5	4
33	A study on the chemical compositions of the yinqiaosan (lonicerae and forsythiae powder) at different time of later-decoction by gas chromatography mass spectrometry. Pharmacognosy Magazine, 2016, 12, 134.	0.3	4
34	Optimum conditions of ultrasoundâ€assisted extraction and pharmacological activity study for phenolic compounds of the alga Chondrus ocellatus. Journal of Food Processing and Preservation, 2022, 46, .	0.9	4
35	Development of HPLC Fingerprint for Quality Assessment of Bulbus Lilii. Natural Product Communications, 2013, 8, 1934578X1300801.	0.2	3
36	Microwave-Assisted Extraction Coupled with Mass Spectrometry for Determining Five Volatile Compounds from Soy Sauces. Journal of Analytical Methods in Chemistry, 2021, 2021, 1-8.	0.7	3

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37	Ideas and methods for mechanism research of traditional Chinese medicine processing——Taking coffee beans roasting mechanism research as an example. Scientia Sinica Chimica, 2013, 43, 829-839.	0.2	3
38	Development of Licorice Flavonoids Loaded Microemulsion for Transdermal Delivery Using CCD-Optimal Experimental Approach: Formulation Development and Characterization. Frontiers in Nanotechnology, 2021, 3, .	2.4	3
39	Effect of Different Drying Methods on the Essential Oils of Mint (Mentha Haplocalyx). Natural Product Communications, 2013, 8, 1934578X1300801.	0.2	2
40	Determination of liquiritigenin by ultra high performance liquid chromatography coupled with triple quadrupole mass spectrometry: Application to a linear pharmacokinetic study of liquiritigenin in rat plasma. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 973, 120-125.	1.2	2
41	Prediction of the targets of the main components in blood after oral administration of<i>Xanthii Fructus</i>: a network pharmacology study. RSC Advances, 2018, 8, 8870-8877.	1.7	2
42	Magnetic Ligand Fishing Using Immobilized Cyclooxygenase-2 for Identification and Screening of Anticoronary Heart Disease Ligands From Choerospondias axillaris. Frontiers in Nutrition, 2021, 8, 794193.	1.6	2
43	Methyl Esterification Combined with Gas Chromatography-Mass Spectrometry (GC-MS) for Determining the Contents of Lubricant to Evaluate the Compatibility of Chlorinated Butyl Rubber Stoppers with Liposome Injections. International Journal of Analytical Chemistry, 2020, 2020, 1-9.	0.4	1
44	Chemical Composition and Antibacterial Activity of the Essential Oil Isolated From Flos Lonicerae (Flower Buds of Lonicera macranthoides Hand.-Mazz.). Natural Product Communications, 2021, 16, 1934578X2110083.	0.2	1
45	Research progress of traditional Chinese medicine processing based on component structure theory. Scientia Sinica Vitae, 2019, 49, 129-139.	0.1	1
46	Corrigendum to â€œDetermination of liquiritigenin by ultra high performance liquid chromatography coupled with triple quadrupole mass spectrometry: Application to a linear pharmacokinetic study of liquiritigenin in rat plasmaâ€•[J. Chromatogr. B 973 (2014) 120â€“125]. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 978-979, 179.	1.2	0
47	Two-dimensional chromatography technology and its applications in traditional Chinese medicine. Scientia Sinica Chimica, 2013, 43, 1480-1489.	0.2	0