Kunming Qin

List of Publications by Year in Descending Order

43 papers	342 citations	12 h-index	16 g-index
48 ext. papers	424 ext. citations	2.6 avg, IF	3 L-index

#	Paper	IF	Citations
43	Magnetic Ligand Fishing Using Immobilized Cyclooxygenase-2 for Identification and Screening of Anticoronary Heart Disease Ligands From .. *Frontiers in Nutrition*, **2021**, 8, 794193	6.2	1
42	Microwave-Assisted Extraction Coupled with Mass Spectrometry for Determining Five Volatile Compounds from Soy Sauces. *Journal of Analytical Methods in Chemistry*, **2021**, 2021, 6625929	2	0
41	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	0.8	1
40	Ultra-trace Extraction of Two Bactericides Via Ultrasound-Assisted Dispersive Liquid-Liquid Microextraction. *Journal of Chromatographic Science*, **2021**, 59, 182-190	1.4	1
39	Comprehensive identification, fragmentation pattern, and metabolic pathways of gefitinib metabolites via UHPLC-Q-TOF-MS/MS: study of rat plasma, urine, bile, and faeces. *Xenobiotica*, **2021**, 51, 355-365	2	2
38	Multi-element processed pyritum mixed to tricalcium phosphate to obtain a 3D-printed porous scaffold: An option for treatment of bone defects. *Materials Science and Engineering C*, **2021**, 128, 112326	8.3	0
37	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	3.2	4
36	Liquiritigenin-Loaded Submicron Emulsion Protects Against Doxorubicin-Induced Cardiotoxicity via Antioxidant, Anti-Inflammatory, and Anti-Apoptotic Activity. *International Journal of Nanomedicine*, **2020**, 15, 1101-1115	7.3	12
35	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	0.9	3
34	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, 9760580	1.4	0
33	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	3.4	15
32	Changes in chemical components and antitumor activity during the heating process of Fructus Arctii. *Pharmaceutical Biology*, **2019**, 57, 363-368	3.8	2
31	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 stir-fried Xanthii fructus extracts. *Biomedical Chromatography*, **2019**, 33, e4464	1.7	2
30	Prediction of the targets of the main components in blood after oral administration of : a network pharmacology study.. *RSC Advances*, **2018**, 8, 8870-8877	3.7	2
29	Distinguish Crude and Sweated Chinese Herbal Medicine with Support Vector Machine and Random Forest Methods. *Wireless Personal Communications*, **2018**, 102, 1827-1838	1.9	3
28	A metabolomics research based on UHPLC-ESI-Q-TOF-MS coupled with metabolic pathway analysis: Treatment effects of stir-frying Xanthii Fructus on allergic rhinitis in mice model. *Biomedical Chromatography*, **2018**, 32, e4352	1.7	4
27	Identification and differentiation of major components in three different "Sheng-ma" crude drug species by UPLC/Q-TOF-MS. *Acta Pharmaceutica Sinica B*, **2017**, 7, 185-192	15.5	15

26	Qualitative analysis of multiple compounds in raw and prepared Semen Cassiae coupled with multiple statistical strategies. *Journal of Separation Science*, **2017**, 40, 4718-4729	3.4	8
25	Strategy of integrated evaluation on treatment of traditional Chinese medicine as Sinteraction of system to systemSand establishment of novel fuzzy target contribution recognition with herb-pairs, a case study on Astragali Radix-Fructus Corni. *Molecular and Cellular Endocrinology*, **2016**, 434, 219-37	4.4	7
24	Cocrystals of isoliquiritigenin with enhanced pharmacokinetic performance. *CrystEngComm*, **2016**, 18, 8776-8786	3.3	20
23	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, 134-8	0.8	2
22	Profiling and analysis of multiple compounds in rhubarb decoction after processing by wine steaming using UHPLC-Q-TOF-MS coupled with multiple statistical strategies. *Journal of Separation Science*, **2016**, 39, 3081-90	3.4	35
21	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	3.5	12
20	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, 633-40	1.4	4
19	Quality assessment of raw and processed Arctium lappa L. through multicomponent quantification, chromatographic fingerprint, and related chemometric analysis. *Journal of Separation Science*, **2015**, 38, 1491-8	3.4	18
18	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	3.2	34
17	Chemical analysis of raw and processed Fructus arctii by high-performance liquid chromatography/diode array detection-electrospray ionization-mass spectrometry. *Pharmacognosy Magazine*, **2014**, 10, 541-6	0.8	13
16	Comparative pharmacokinetics studies of benzoylhypaconine, benzoylmesaconine, benzoylaconine and hypaconitine in rats by LC-MS method after administration of Radix Aconiti Lateralis Praeparata extract and Dahuang Fuzi Decoction. *Biomedical Chromatography*, **2014**, 28, 966-73	1.7	14
15	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**, 973C, 120-125	3.2	2
14	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, 338-45	0.8	4
13	Multi-component analysis in sun-dried and sulfur-fumigated Angelicae Sinensis Radix by single marker quantitation and chemometric discrimination. *Pharmacognosy Magazine*, **2014**, 10, S189-97	0.8	7
12	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, 304-13	0.8	2
11	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, S30-6	0.8	11
10	Elemental Analysis of Flos Chrysanthemi by Inductively Coupled Plasma Atomic Emission Spectrometry with Pressurized Digestion. *Analytical Letters*, **2014**, 47, 1589-1597	2.2	2
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, 237541	2.3	11

8	Effect of Different Drying Methods on the Essential Oils of Mint (Mentha Haplocalyx). *Natural Product Communications*, **2013**, 8, 1934578X1300801	0.9	1
7	Development of HPLC Fingerprint for Quality Assessment of Bulbus Lilii. *Natural Product Communications*, **2013**, 8, 1934578X1300801	0.9	0
6	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	1.6	3
5	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, 3828-35	5	30
4	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, 250-5	0.8	6
3	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, 300-7	0.8	18
2	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, 177-85	0.8	8
1	Development of Licorice Flavonoids Loaded Microemulsion for Transdermal Delivery Using CCD-Optimal Experimental Approach: Formulation Development and Characterization. *Frontiers in Nanotechnology*,3,	5.5	1