

Huang-Qin Zhang

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53
papers

894
citations

18
h-index

27
g-index

63
ext. papers

1,143
ext. citations

3.4
avg, IF

3.8
L-index

#	Paper	IF	Citations
53	A network pharmacology approach to investigate the blood enriching mechanism of Danggui buxue Decoction. <i>Journal of Ethnopharmacology</i> , 2019 , 235, 227-242	5	62
52	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	4.5	61
51	Biomarkers of primary dysmenorrhea and herbal formula intervention: an exploratory metabonomics study of blood plasma and urine. <i>Molecular BioSystems</i> , 2013 , 9, 77-87		46
50	Potential of Essential Oils as Penetration Enhancers for Transdermal Administration of Ibuprofen to Treat Dysmenorrhoea. <i>Molecules</i> , 2015 , 20, 18219-36	4.8	45
49	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, 156-62	5	42
48	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, 122-9	3.2	38
47	Development of essential oils as skin permeation enhancers: penetration enhancement effect and mechanism of action. <i>Pharmaceutical Biology</i> , 2017 , 55, 1592-1600	3.8	35
46	Urine and plasma metabonomics 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, 175-83	5	35
45	Effects of xiang-fu-si-wu decoction and its main components for dysmenorrhea on uterus contraction. <i>Journal of Ethnopharmacology</i> , 2011 , 133, 591-7	5	28
44	Frankincense and myrrh suppress inflammation via regulation of the metabolic profiling and the MAPK signaling pathway. <i>Scientific Reports</i> , 2015 , 5, 13668	4.9	27
43	Kai-Xin-San, a standardized traditional Chinese medicine formula, up-regulates the expressions of synaptic proteins on hippocampus of chronic mild stress induced depressive rats and primary cultured rat hippocampal neuron. <i>Journal of Ethnopharmacology</i> , 2016 , 193, 423-432	5	26
42	Yuanhuapine-induced intestinal and hepatotoxicity were correlated with disturbance of amino acids, lipids, carbohydrate metabolism and gut microflora function: A rat urine metabonomic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1026-1033, 183-192	3.2	25
41	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	3.2	24
40	Gancao-Gansui combination impacts gut microbiota diversity and related metabolic functions. <i>Journal of Ethnopharmacology</i> , 2018 , 214, 71-82	5	23
39	Comparative metabolomics analysis on invigorating blood circulation for herb pair Gui-Hong by ultra-high-performance liquid chromatography coupled to quadrupole time-of-flight mass spectrometry and pattern recognition approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 107, 151-62	3.5	22
38	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	5	22
37	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	3.2	21

36	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, 280-5	20
35	Comparative pharmacokinetics of catalpol and acteoside in normal and chronic kidney disease rats after oral administration of Rehmannia glutinosa extract. <i>Biomedical Chromatography</i> , 2015 , 29, 1842-8	1.7 18
34	Comparisons of pharmacokinetic and tissue distribution profile of four major bioactive components after oral administration of Xiang-Fu-Si-Wu Decoction effective fraction in normal and dysmenorrheal symptom rats. <i>Journal of Ethnopharmacology</i> , 2014 , 154, 696-703	5 17
33	Comparative analysis of main bio-active components in the herb pair Danshen-Honghua and its single herbs by ultra-high performance liquid chromatography coupled to triple quadrupole tandem mass spectrometry. <i>Journal of Separation Science</i> , 2017 , 40, 3392-3401	3.4 16
32	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	3.5 13
31	Volatile component interaction effects on compatibility of <i>Cyperi 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	3.5 13
30	Preparation, Characterization and Pharmacokinetic Study of Xiangfu Siwu Decoction Essential Oil/ β -Cyclodextrin Inclusion Complex. <i>Molecules</i> , 2015 , 20, 10705-20	4.8 13
29	Kai-Xin-San, a traditional Chinese medicine formula, induces neuronal differentiation of cultured PC12 cells: Modulating neurotransmitter regulation enzymes and potentiating NGF inducing neurite outgrowth. <i>Journal of Ethnopharmacology</i> , 2016 , 193, 272-282	5 12
28	Comparative Analysis of Compatibility Effects on Invigorating Blood Circulation for <i>Cyperi Rhizoma</i> Series of Herb Pairs Using Untargeted Metabolomics. <i>Frontiers in Pharmacology</i> , 2017 , 8, 677	5.6 12
27	Plasma metabolic profiling of normal and dysmenorrhea syndrome rats and the effects of Xiang-Fu-Si-Wu Decoction intervention. <i>Pharmaceutical Biology</i> , 2014 , 52, 603-13	3.8 12
26	Simultaneous determination of bioactive components in essential oil of Xiang-Fu-Si-Wu Formula in Beagle dog plasma by UPLC-MS/MS and its application to pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 929, 63-9	3.2 12
25	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	3.5 11
24	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	3.2 11
23	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	1.4 10
22	How impaired efficacy happened between Gancao and Yuanhua: Compounds, targets and pathways. <i>Scientific Reports</i> , 2017 , 7, 3828	4.9 9
21	Metabolomics of the Antipyretic Effects of Bubali Cornu (Water Buffalo Horn) in Rats. <i>PLoS ONE</i> , 2016 , 11, e0158478	3.7 9
20	Studies of the Anti-amnesic Effects and Mechanisms of Single and Combined Use of Donepezil and Ginkgo Ketoester Tablet on Scopolamine-Induced Memory Impairment in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 8636835	6.7 9
19	Comparative Analysis of Carbohydrates, Nucleosides and Amino Acids in Different Parts of Maxim. by (Ultra) High-Performance Liquid Chromatography Coupled with Tandem Mass Spectrometry and Evaporative Light Scattering Detector Methods. <i>Molecules</i> , 2019 , 24,	4.8 8

18	Peptidome characterization of the antipyretic fraction of Bubali Cornu aqueous extract by nano liquid chromatography with orbitrap mass spectrometry detection. <i>Journal of Separation Science</i> , 2017 , 40, 587-595	3.4	8
17	Simultaneous Quantitation of Free Amino Acids, Nucleosides and Nucleobases in <i>Sipunculus nudus</i> by Ultra-High Performance Liquid Chromatography with Triple Quadrupole Mass Spectrometry. <i>Molecules</i> , 2016 , 21, 408	4.8	8
16	A Novel Antithrombotic Protease from Marine Worm. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	8
15	IDENTIFICATION OF MAJOR CHEMICAL CONSTITUENTS AND THEIR METABOLITES IN RAT PLASMA AND VARIOUS ORGANS AFTER ORAL ADMINISTRATION OF EFFECTIVE XIANG-FU-SI-WU DECOCTION FRACTION BY UPLC-Q-TOF-MS AND METABOLYNX. <i>Journal of Liquid Chromatography</i> 2018 , 41, 1701-1710	1.3	7
14	The influence of essential oils from Xiang-Fu-Si-Wu Decoction on its non-volatile components and its application for pharmacokinetics in normal rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1060, 221-230	3.2	5
13	Simultaneous determination of seven active ingredients in rat plasma by UPLC-MS/MS and application in pharmacokinetic studies after oral administration of scutellaria-coptis herb couple. <i>Medicinal Chemistry Research</i> , 2015 , 24, 1289-1297	2.2	5
12	Characterization of molecular signature of the roots of <i>Paeonia lactiflora</i> during growth. <i>Chinese Journal of Natural Medicines</i> , 2017 , 15, 785-793	2.8	5
11	Comparative Analysis of Amino Acids, Nucleosides, and Nucleobases in <i>Thais clavigera</i> from Different Distribution Regions by Using Hydrophilic Interaction Ultra-Performance Liquid Chromatography Coupled with Triple Quadrupole Tandem Mass Spectrometry. <i>International Journal of Analytical Chemistry</i> , 2015 , 2015, 33-4326	1.4	5
10	Itches-stimulating compounds from <i>Colocasia esculenta</i> (taro): bioactive-guided screening and LC-MS/MS identification. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 4382-6	2.9	3
9	Determination of bioactive compounds in the nonmedicinal parts of <i>Scrophularia ningpoensis</i> using ultra-high-performance liquid chromatography coupled with tandem mass spectrometry and chemometric analysis. <i>Journal of Separation Science</i> , 2020 , 43, 4191-4201	3.4	3
8	Rapid Geographical Origin Identification and Quality Assessment of <i>Angelicae Sinensis Radix</i> by FT-NIR Spectroscopy. <i>Journal of Analytical Methods in Chemistry</i> , 2021 , 2021, 8875876	2	3
7	UPLC-MS based metabolite profiles of two major bioactive components in herb pair <i>scutellaria</i> / <i>coptis</i> metabolized by intestinal bacteria derived from healthy rats and rats with type 2 diabetes. <i>Analytical Methods</i> , 2015 , 7, 5574-5582	3.2	2
6	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 cyrtoneuma</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 209, 114497	3.5	2
5	Impact of on Phthalides Accumulation in (<i>Oliv.</i>) by Stoichiometry and Microbial Diversity Analysis. <i>Frontiers in Microbiology</i> , 2020 , 11, 611143	5.7	2
4	Metabolites of <i>Rehmannia glutinosa</i> Libosch extract by intestinal bacteria from normal and chronic kidney disease rats in vitro. <i>Analytical Methods</i> , 2015 , 7, 5325-5333	3.2	1
3	Insights into the mechanism of the effects of rhizosphere microorganisms on the quality of authentic <i>Angelica sinensis</i> under different soil microenvironments. <i>BMC Plant Biology</i> , 2021 , 21, 285	5.3	1
2	Synthesis of starch nanoparticles with controlled morphology and various adsorption rate for urea. <i>Food Chemistry</i> , 2022 , 369, 130882	8.5	1
1	A review of Behcet's disease from the perspectives of both Western and Chinese medicine. <i>Journal of Traditional Chinese Medicine</i> , 2019 , 39, 139-152	1.1	1

