## Yuping Tang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3004205/publications.pdf

Version: 2024-02-01

200 papers 4,344 citations

32 h-index 50 g-index

206 all docs

206 docs citations

206 times ranked 4926 citing authors

#	Article	IF	CITATIONS
1	Herb pair Danggui-Honghua: mechanisms underlying blood stasis syndrome by system pharmacology approach. Scientific Reports, 2017, 7, 40318.	3.3	135
2	Advances in bio-active constituents, pharmacology and clinical applications of rhubarb. Chinese Medicine, 2017, 12, 36.	4.0	116
3	Content variations of triterpenic acid, nucleoside, nucleobase, and sugar in jujube (Ziziphus jujuba) fruit during ripening. Food Chemistry, 2015, 167, 468-474.	8.2	107
4	Chemical and Biological Properties of Quinochalcone C-Glycosides from the Florets of Carthamus tinctorius. Molecules, 2013, 18, 15220-15254.	3.8	97
5	A network pharmacology approach to investigate the blood enriching mechanism of Danggui buxue Decoction. Journal of Ethnopharmacology, 2019, 235, 227-242.	4.1	92
6	Chemical Analysis of the Herbal Medicine Salviae miltiorrhizae Radix et Rhizoma (Danshen). Molecules, 2016, 21, 51.	3.8	85
7	Bioactivity and Chemical Synthesis of Caffeic Acid Phenethyl Ester and Its Derivatives. Molecules, 2014, 19, 16458-16476.	3.8	82
8	The role of long noncoding RNA H19 in gender disparity of cholestatic liver injury in multidrug resistance 2 gene knockout mice. Hepatology, 2017, 66, 869-884.	7.3	82
9	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. Journal of Chromatography A, 2014, 1346, 49-56.	3.7	73
10	Coumaroyl flavonol glycosides from the leaves of Ginkgo biloba. Phytochemistry, 2001, 58, 1251-1256.	2.9	72
11	Neuroprotective effects of scutellarin and scutellarein on repeatedly cerebral ischemia–reperfusion in rats. Pharmacology Biochemistry and Behavior, 2014, 118, 51-59.	2.9	68
12	Pharmacokinetic Comparison of Ferulic Acid in Normal and Blood Deficiency Rats after Oral Administration of Angelica sinensis, Ligusticum chuanxiong and Their Combination. International Journal of Molecular Sciences, 2012, 13, 3583-3597.	4.1	67
13	Recent opportunities in matrix metalloproteinase inhibitor drug design for cancer. Expert Opinion on Drug Discovery, 2018, 13, 75-87.	5.0	67
14	Protective effects of Salvia miltiorrhiza on adenine-induced chronic renal failure by regulating the metabolic profiling and modulating the NADPH oxidase/ROS/ERK and TGF-β/Smad signaling pathways. Journal of Ethnopharmacology, 2018, 212, 153-165.	4.1	65
15	Integrated Metabolomics and Network Pharmacology Approach to Explain Possible Action Mechanisms of Xin-Sheng-Hua Granule for Treating Anemia. Frontiers in Pharmacology, 2018, 9, 165.	3.5	61
16	Gut microbiota modulation with traditional Chinese medicine: A system biology-driven approach. Pharmacological Research, 2019, 148, 104453.	7.1	60
17	Herb pairs containing Angelicae Sinensis Radix (Danggui): A review of bio-active constituents and compatibility effects. Journal of Ethnopharmacology, 2016, 181, 158-171.	4.1	59
18	Structure, Bioactivity, and Chemical Synthesis of OSW-1 and Other Steroidal Glycosides in the Genus Ornithogalum. Chemical Reviews, 2013, 113, 5480-5514.	47.7	56

#	Article	IF	Citations
19	Novel multitarget-directed tacrine derivatives as potential candidates for the treatment of Alzheimer's disease. Journal of Enzyme Inhibition and Medicinal Chemistry, 2017, 32, 572-587.	5.2	54
20	Hydrophilic interaction chromatography combined with ultrasound-assisted ionic liquid dispersive liquid–liquid microextraction for determination of underivatized neurotransmitters in dementia patients' urine samples. Analytica Chimica Acta, 2020, 1107, 74-84.	5.4	52
21	Dynamic Profiling of Phenolic Acids during Pu-erh Tea Fermentation Using Derivatization Liquid Chromatography–Mass Spectrometry Approach. Journal of Agricultural and Food Chemistry, 2019, 67, 4568-4577.	5.2	51
22	Gancao-Gansui combination impacts gut microbiota diversity and related metabolic functions. Journal of Ethnopharmacology, 2018, 214, 71-82.	4.1	48
23	Analysis of herb–herb interaction when decocting together by using ultra-high-performance liquid chromatography–tandem mass spectrometry and fuzzy chemical identification strategy with poly-proportion design. Journal of Chromatography A, 2013, 1297, 168-178.	3.7	47
24	Data mining and frequency analysis for licorice as a "Two-Face―herb in Chinese Formulae based on Chinese Formulae Database. Phytomedicine, 2014, 21, 1281-1286.	<b>5.</b> 3	46
25	Frankincense and myrrh suppress inflammation via regulation of the metabolic profiling and the MAPK signaling pathway. Scientific Reports, 2015, 5, 13668.	3.3	44
26	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. Journal of Ethnopharmacology, 2015, 170, 175-183.	4.1	44
27	Identification and Comparative Quantification of Bio-Active Phthalides in Essential Oils from Si-Wu-Tang, Fo-Shou-San, Radix Angelica and Rhizoma Chuanxiong. Molecules, 2010, 15, 341-351.	3.8	41
28	Synthetic strategies in the construction of chromones. Journal of Heterocyclic Chemistry, 2010, 47, 785-799.	2.6	40
29	Comparative analysis of main aromatic acids and phthalides in Angelicae Sinensis Radix, Chuanxiong Rhizoma, and Fo-Shou-San by a validated UHPLC–TQ-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2014, 99, 45-50.	2.8	38
30	An optimized ultrasound-assisted extraction and simultaneous quantification of 26 characteristic components with four structure types in functional foods from ginkgo seeds. Food Chemistry, 2014, 158, 177-185.	8.2	38
31	Therapeutic Potential of Hydroxysafflor Yellow A on Cardio-Cerebrovascular Diseases. Frontiers in Pharmacology, 2020, 11, 01265.	3.5	38
32	The Chemical and Biological Properties of <i>Euphorbia kansui</i> . The American Journal of Chinese Medicine, 2016, 44, 253-273.	3.8	37
33	Preconditioning with the traditional Chinese medicine Huang-Lian-Jie-Du-Tang initiates HIF-1α-dependent neuroprotection against cerebral ischemia in rats. Journal of Ethnopharmacology, 2014, 154, 443-452.	4.1	34
34	Pharmacokinetic comparison of seven major bio-active components in normal and blood deficiency rats after oral administration of Danggui Buxue decoction by UPLC-TQ/MS. Journal of Ethnopharmacology, 2014, 153, 169-177.	4.1	33
35	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. Food Chemistry, 2014, 150, 260-266.	8.2	33
36	Hepatoprotective Triterpene Saponins from the Roots of Glycyrrhiza inflata. Molecules, 2015, 20, 6273-6283.	3.8	33

#	Article	IF	CITATIONS
37	Euphorbia kansui fry-baked with vinegar modulates gut microbiota and reduces intestinal toxicity in rats. Journal of Ethnopharmacology, 2018, 226, 26-35.	4.1	33
38	Processing of Kansui Roots Stir-Baked with Vinegar Reduces Kansui-Induced Hepatocyte Cytotoxicity by Decreasing the Contents of Toxic Terpenoids and Regulating the Cell Apoptosis Pathway. Molecules, 2014, 19, 7237-7254.	3.8	32
39	A Ferulic Acid Derivative FXS-3 Inhibits Proliferation and Metastasis of Human Lung Cancer A549 Cells via Positive JNK Signaling Pathway and Negative ERK/p38, AKT/mTOR and MEK/ERK Signaling Pathways. Molecules, 2019, 24, 2165.	3.8	30
40	Protective effect of <i> Ginkgo biloba </i> leaves extract, EGb761, on myocardium injury in ischemia reperfusion rats <i> via </i> regulation of TLR-4/NF-κB signaling pathway. Oncotarget, 2017, 8, 86671-86680.	1.8	30
41	Metabolite identification strategy of non-targeted metabolomics and its application for the identification of components in Chinese multicomponent medicine Abelmoschus manihot L Phytomedicine, 2015, 22, 579-587.	<b>5.</b> 3	29
42	Effects of ferulic acid on antioxidant activity in Angelicae Sinensis Radix, Chuanxiong Rhizoma, and their combination. Chinese Journal of Natural Medicines, 2015, 13, 401-408.	1.3	29
43	The toxicity and efficacy evaluation of different fractions of Kansui fry-baked with vinegar on Walker-256 tumor-bearing malignant ascites effusion rats and normal rats. Journal of Ethnopharmacology, 2018, 219, 257-268.	4.1	29
44	Total Flavonoids of Glycyrrhiza uralensis Alleviates Irinotecan-Induced Colitis via Modification of Gut Microbiota and Fecal Metabolism. Frontiers in Immunology, 2021, 12, 628358.	4.8	29
45	Two New Quinochalcone C-Glycosides from the Florets of Carthamus tinctorius. International Journal of Molecular Sciences, 2014, 15, 16760-16771.	4.1	28
46	Yuanhuapine-induced intestinal and hepatotoxicity were correlated with disturbance of amino acids, lipids, carbohydrate metabolism and gut microflora function: A rat urine metabonomic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1026, 183-192.	2.3	28
47	Clinical Characteristics, Transmissibility, Pathogenicity, Susceptible Populations, and Re-infectivity of Prominent COVID-19 Variants., 2022, 13, 402.		28
48	Quality Evaluation of Angelica sinensis by Simultaneous Determination of Ten Compounds Using LC-PDA. Chromatographia, 2009, 70, 455-465.	1.3	27
49	A Natural Triterpene Derivative from Euphorbia kansui Inhibits Cell Proliferation and Induces Apoptosis against Rat Intestinal Epithelioid Cell Line in Vitro. International Journal of Molecular Sciences, 2015, 16, 18956-18975.	4.1	27
50	Contents Changes of Triterpenic Acids, Nucleosides, Nucleobases, and Saccharides in Jujube (Ziziphus) Tj ETQq0	0 g tgBT	Overlock 10
51	Comparatively evaluating the pharmacokinetic of fifteen constituents in normal and blood deficiency rats after oral administration of Xin-Sheng-Hua Granule by UPLC–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1061-1062, 372-381.	2.3	27
52	A Comprehensive Strategy to Evaluate Compatible Stability of Chinese Medicine Injection and Infusion Solutions Based on Chemical Analysis and Bioactivity Assay. Frontiers in Pharmacology, 2017, 8, 833.	<b>3.</b> 5	27
53	Simultaneous quantification of twelve compounds in ethyl acetate extracts of Euphorbia kansui before and after fry-baked with vinegar by UPLC–MS/MS and its toxic effect on zebrafish. Journal of Pharmaceutical and Biomedical Analysis, 2018, 155, 169-176.	2.8	27
54	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. Journal of Pharmaceutical and Biomedical Analysis, 2015, 107, 456-463.	2.8	26

#	Article	IF	CITATIONS
55	Pharmacokinetic profile and metabolite identification of yuanhuapine, a bioactive component in Daphne genkwa by ultra-high performance liquid chromatography coupled with tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2015, 112, 60-69.	2.8	26
56	UFLC-Q-TOF/MS based screening and identification of the metabolites in plasma, bile, urine and feces of normal and blood stasis rats after oral administration of hydroxysafflor yellow A. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1012-1013, 124-129.	2.3	26
57	Volatile component interaction effects on compatibility of Cyperi Rhizoma and Angelicae Sinensis Radix or Chuanxiong Rhizoma by UPLC-MS/MS and response surface analysis. Journal of Pharmaceutical and Biomedical Analysis, 2018, 160, 135-143.	2.8	26
58	Leonurine, a potential drug for the treatment of cardiovascular system and central nervous system diseases. Brain and Behavior, 2021, 11, e01995.	2.2	25
59	The dosage-toxicity-efficacy relationship of kansui and licorice in malignant pleural effusion rats based on factor analysis. Journal of Ethnopharmacology, 2016, 186, 251-256.	4.1	24
60	Pharmacokinetic Comparison of Seven Major Bio-Active Components in Normal and Blood Stasis Rats after Oral Administration of Herb Pair Danggui-Honghua by UPLC-TQ/MS. Molecules, 2017, 22, 1746.	3.8	24
61	The effects and mechanism of peiminine-induced apoptosis in human hepatocellular carcinoma HepG2 cells. PLoS ONE, 2019, 14, e0201864.	2.5	24
62	Synthesis, biological evaluation and SAR analysis of O-alkylated analogs of quercetin for anticancer. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 4424-4427.	2.2	23
63	Synthesis and biological evaluation of methylated scutellarein analogs based on metabolic mechanism of scutellarin inÂvivo. European Journal of Medicinal Chemistry, 2015, 106, 95-105.	5.5	23
64	An integrated metabolomics strategy to reveal dose-effect relationship and therapeutic mechanisms of different efficacy of rhubarb in constipation rats. Journal of Pharmaceutical and Biomedical Analysis, 2020, 177, 112837.	2.8	23
65	Integration of full-length transcriptomics and targeted metabolomics to identify benzylisoquinoline alkaloid biosynthetic genes in Corydalis yanhusuo. Horticulture Research, 2021, 8, 16.	6.3	23
66	New thiophene hydrazide dual-functional chemosensor: Colorimetric sensor for Cu2+ & 2020; fluorescent sensor for Al3+. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 242, 118712.	3.9	22
67	LC–DAD–ESI-MS–MS Separation and Chemical Characterization of the Inflammatory Fraction of the Roots of Euphorbia kansui. Chromatographia, 2009, 70, 805-810.	1.3	21
68	Catalpol protects glucose-deprived rat embryonic cardiac cells by inducing mitophagy and modulating estrogen receptor. Biomedicine and Pharmacotherapy, 2017, 89, 973-982.	5.6	21
69	Elucidating dosage-effect relationship of different efficacy of rhubarb in constipation model rats by factor analysis. Journal of Ethnopharmacology, 2019, 238, 111868.	4.1	21
70	Hierarchical extraction and simultaneous determination of flavones and triterpenes in different parts of Trichosanthes kirilowii Maxim. by ultra-high-performance liquid chromatography coupled with tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2019, 167, 114-122.	2.8	21
71	UPLCâ€PDAâ€TOF/MS coupled with multivariate statistical analysis to rapidly analyze and evaluate <i>Ginkgo biloba</i> leaves from different origin. Drug Testing and Analysis, 2014, 6, 288-294.	2.6	20
72	Target and nonâ€target identification of chemical components in ⟨i⟩Lamiophlomis rotata⟨/i⟩ by liquid chromatography/quadrupole timeâ€ofâ€flight mass spectrometry using a threeâ€step protocol. Rapid Communications in Mass Spectrometry, 2016, 30, 2145-2154.	1.5	20

#	Article	IF	CITATIONS
73	Effects of Polysaccharides in <i>Lycium Barbarum</i> Berries from Different Regions of China on Macrophages Function and their Correlation to the Glycosidic Linkages. Journal of Food Science, 2017, 82, 2411-2420.	3.1	20
74	Two new nonacosanetriols from Ginkgo biloba sarcotesta. Chemistry and Physics of Lipids, 2012, 165, 731-736.	3.2	19
75	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. Journal of Ethnopharmacology, 2014, 154, 696-703.	4.1	19
76	Comparative Analysis of the Effects of Hydroxysafflor Yellow A and Anhydrosafflor Yellow B in Safflower Series of Herb Pairs Using Prep-HPLC and a Selective Knock-Out Approach. Molecules, 2016, 21, 1480.	3.8	19
77	Carthorquinosides A and B, Quinochalcone <i>C</i> -Glycosides with Diverse Dimeric Skeletons from <i>Carthamus tinctorius</i> . Journal of Natural Products, 2016, 79, 2644-2651.	3.0	19
78	Interpretation of Euphorbia Kansui Stir-Fried with Vinegar Treating Malignant Ascites by a UPLC-Q-TOF/MS Based Rat Serum and Urine Metabolomics Strategy Coupled with Network Pharmacology. Molecules, 2018, 23, 3246.	3.8	19
79	A Novel Antithrombotic Protease from Marine Worm Sipunculus Nudus. International Journal of Molecular Sciences, 2018, 19, 3023.	4.1	19
80	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. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-16.	4.0	19
81	Action Mode of Gut Motility, Fluid and Electrolyte Transport in Chronic Constipation. Frontiers in Pharmacology, 2021, 12, 630249.	3.5	19
82	The Comprehensive Evaluation of Safflowers in Different Producing Areas by Combined Analysis of Color, Chemical Compounds, and Biological Activity. Molecules, 2019, 24, 3381.	3.8	18
83	Potential Role of Gut Microbiota in Traditional Chinese Medicine against COVID-19. The American Journal of Chinese Medicine, 2021, 49, 785-803.	3.8	18
84	Comparative Metabolomic Analysis of the Neuroprotective Effects of Scutellarin and Scutellarein against Ischemic Insult. PLoS ONE, 2015, 10, e0131569.	2.5	17
85	The mixture of Salvia miltiorrhiza–Carthamus tinctorius (Danhong injection) alleviates low-dose aspirin induced gastric mucosal damage in rats. Phytomedicine, 2016, 23, 662-671.	5.3	17
86	Comparative analysis of main bioâ€active components in the herb pair Danshenâ€Honghua and its single herbs by ultraâ€high performance liquid chromatography coupled to triple quadrupole tandem mass spectrometry. Journal of Separation Science, 2017, 40, 3392-3401.	2.5	17
87	Multi-Response Optimization of Ultrasonic Assisted Enzymatic Extraction Followed by Macroporous Resin Purification for Maximal Recovery of Flavonoids and Ginkgolides from Waste Ginkgo biloba Fallen Leaves. Molecules, 2018, 23, 1029.	3.8	17
88	Comparative analysis of nucleosides, nucleobases, and amino acids in different parts of Angelicae Sinensis Radix by ultra high performance liquid chromatography coupled to triple quadrupole tandem mass spectrometry. Journal of Separation Science, 2019, 42, 1122-1132.	2.5	17
89	Electrostatic Selfâ€Assembled Braceletâ€Like Au@Pt Nanoparticles: An Efficient Electrocatalyst for Highly Sensitive Nonâ€Enzymatic Hydrogen Peroxide Sensing. ChemElectroChem, 2020, 7, 1581-1589.	3.4	17
90	A two-photon multi-emissive fluorescent probe for discrimination of Cys and Hcy/GSH via an aromatic substitution-rearrangement. Talanta, 2021, 224, 121833.	5 <b>.</b> 5	17

#	Article	IF	Citations
91	Robust nanoplasmonic substrates for aptamer macroarrays with single-step detection of PDGF-BB. Biosensors and Bioelectronics, 2016, 85, 429-436.	10.1	16
92	Comparative metabolomics analysis for the compatibility and incompatibility of kansui and licorice with different ratios by UHPLC-QTOF/MS and multivariate data analysis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1057, 40-45.	2.3	16
93	Comparative Analysis of Compatibility Effects on Invigorating Blood Circulation for Cyperi Rhizoma Series of Herb Pairs Using Untargeted Metabolomics. Frontiers in Pharmacology, 2017, 8, 677.	3.5	16
94	Optimization of Ultrasound-Assisted Extraction Followed by Macroporous Resin Purification for Maximal Recovery of Functional Components and Removal of Toxic Components from <i> Ginkgo biloba</i> Leaves. BioMed Research International, 2018, 2018, 1-15.	1.9	16
95	Comparative analysis of the main active constituents from different parts of Leonurus japonicus Houtt. and from different regions in China by ultra-high performance liquid chromatography with triple quadrupole tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2020. 177. 112873.	2.8	16
96	Potential medicinal value of celastrol and its synthesized analogues for central nervous system diseases. Biomedicine and Pharmacotherapy, 2021, 139, 111551.	5.6	16
97	A New and Practical Synthetic Method for the Synthesis of 6-O-Methyl-scutellarein: One Metabolite of Scutellarin in Vivo. International Journal of Molecular Sciences, 2015, 16, 7587-7594.	4.1	15
98	Nortriterpenoids from the Fruiting Bodies of the Mushroom Ganoderma resinaceum. Molecules, 2017, 22, 1073.	3.8	15
99	Multi-Evaluating Strategy for Siji-kangbingdu Mixture: Chemical Profiling, Fingerprint Characterization, and Quantitative Analysis. Molecules, 2019, 24, 3545.	3.8	15
100	Boronic acid-modified polyhedral oligomeric silsesquioxanes on polydopamine-coated magnetized graphene oxide for selective and high-capacity extraction of the catecholamines epinephrine, dopamine and isoprenaline. Mikrochimica Acta, 2020, 187, 77.	5.0	15
101	Redox-responsive hollow mesoporous silica nanoparticles constructed via host–guest interactions for controllable drug release. Journal of Biomaterials Science, Polymer Edition, 2020, 31, 472-490.	3.5	15
102	Discovery of Novel IDH1 Inhibitor Through Comparative Structure-Based Virtual Screening. Frontiers in Pharmacology, 2020, 11, 579768.	3.5	15
103	Isoflavone Tetraglycosides from <i>Sophora japonica</i> Leaves. Journal of Natural Products, 2008, 71, 448-450.	3.0	14
104	Comparative analysis of the main bioactive components of Xin-Sheng-Hua granule and its single herbs by ultrahigh performance liquid chromatography with tandem mass spectrometry. Journal of Separation Science, 2016, 39, 4096-4106.	2.5	14
105	Chemical Constituents from Euphorbia kansui. Molecules, 2017, 22, 2176.	3.8	14
106	A novel and efficient synthesis of phenanthrene derivatives via palladium/norbornadiene-catalyzed domino one-pot reaction. Beilstein Journal of Organic Chemistry, 2019, 15, 291-298.	2.2	14
107	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. Phytotherapy Research, 2019, 33, 2044-2055.	5.8	14
108	Incompatibility assessment of Genkwa Flos and Glycyrrhizae Radix et Rhizoma with biochemical, histopathological and metabonomic approach. Journal of Ethnopharmacology, 2019, 229, 222-232.	4.1	14

#	Article	IF	Citations
109	Pharmacodynamics and pharmacokinetics of Danshen in isoproterenol-induced acute myocardial ischemic injury combined with Honghua. Journal of Ethnopharmacology, 2020, 247, 112284.	4.1	14
110	Regulation of serum lipidomics and amino acid profiles of rats with acute myocardial ischemia by Salvia miltiorrhiza and Panax notoginseng herb pair. Phytomedicine, 2020, 67, 153162.	<b>5.</b> 3	14
111	Integration of organ metabolomics and proteomics in exploring the blood enriching mechanism of Danggui Buxue Decoction in hemorrhagic anemia rats. Journal of Ethnopharmacology, 2020, 261, 113000.	4.1	14
112	THE QUANTITATIVE COMPARATIVE ANALYSIS FOR MAIN BIO-ACTIVE COMPONENTS IN <i>ANGELICA SINENSIS, LIGUSTICUM CHUANXIONG</i> , AND THE HERB PAIR GUI-XIONG. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 2439-2453.	1.0	13
113	Comparative Pharmacokinetics of three major bioactive components in rats after oral administration of Typhae Pollen-Trogopterus Feces drug pair before and after compatibility. DARU, Journal of Pharmaceutical Sciences, 2016, 24, 2.	2.0	13
114	How impaired efficacy happened between Gancao and Yuanhua: Compounds, targets and pathways. Scientific Reports, 2017, 7, 3828.	3.3	13
115	Hierarchical identification of bioactive components in a medicinal herb by preparative high-performance liquid chromatography and selective knock-out strategy. Journal of Pharmaceutical and Biomedical Analysis, 2017, 135, 206-216.	2.8	13
116	Design, synthesis, antitumor activity and theoretical calculation of novel PI3Ka inhibitors. Bioorganic Chemistry, 2020, 98, 103737.	4.1	13
117	Fast Characterization of Constituents in HuangKui Capsules Using UPLC–QTOF-MS with Collision Energy and MassFragment Software. Chromatographia, 2011, 73, 447-456.	1.3	12
118	Investigation on the interactions of scutellarin and scutellarein with bovine serum albumin using spectroscopic and molecular docking techniques. Archives of Pharmacal Research, 2015, 38, 1789-1801.	6.3	12
119	Synthesis of scutellarein derivatives to increase biological activity and water solubility. Bioorganic and Medicinal Chemistry, 2015, 23, 6875-6884.	3.0	12
120	Conjugated metabolites represent the major circulating forms of <i> Abelmoschus manihot in vivo &lt; /i &gt; and show an altered pharmacokinetic profile in renal pathology. Pharmaceutical Biology, 2016, 54, 595-603.</i>	2.9	12
121	Comparative characteristic of the inflammatory diterpenes in the roots of Euphorbia fischeriana with different preparation method using HPLC–ELSD. Fìtoterapìâ, 2012, 83, 427-433.	2.2	11
122	Simultaneous Quantitation of Free Amino Acids, Nucleosides and Nucleobases in Sipunculus nudus by Ultra-High Performance Liquid Chromatography with Triple Quadrupole Mass Spectrometry. Molecules, 2016, 21, 408.	3.8	11
123	A comprehensive <i>in vitro</i> and <i>in vivo</i> metabolism study of hydroxysafflor yellow <scp>A</scp> . Journal of Mass Spectrometry, 2018, 53, 99-108.	1.6	11
124	An integrated strategy for discovering effective components of Shaoyao Gancao decoction for treating neuropathic pain by the combination of partial least-squares regression and multi-index comprehensive method. Journal of Ethnopharmacology, 2020, 260, 113050.	4.1	11
125	Two new isoflavone triglycosides from the small branches of <i>Sophora japonica </i> Journal of Asian Natural Products Research, 2008, 10, 65-70.	1.4	10
126	An Ingenol Derived from Euphorbia kansui Induces Hepatocyte Cytotoxicity by Triggering GO/G1 Cell Cycle Arrest and Regulating the Mitochondrial Apoptosis Pathway in Vitro. Molecules, 2016, 21, 813.	3.8	10

#	Article	IF	CITATIONS
127	Metabolic profile of anhydrosafflor yellow B in rats by ultra-fast liquid chromatography/quadrupole time-of-flight mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1014, 37-44.	2.3	10
128	Study on Inhibitory Effect of MaiMenDong Decoction and WeiJing Decoction Combination with Cisplatin on NCI-A549 Xenograft in Nude Mice and Its Mechanism. Journal of Cancer, 2017, 8, 2449-2455.	2.5	10
129	Elucidating the interaction of kansui and licorice by comparative plasma/tissue metabolomics and a heatmap with relative fold change. Journal of Pharmaceutical Analysis, 2019, 9, 312-323.	<b>5.</b> 3	10
130	Analysis and evaluation of nucleosides, nucleobases, and amino acids in safflower from different regions based on ultra high performance liquid chromatography coupled with tripleâ€quadrupole linear ionâ€ŧrap tandem mass spectrometry. Journal of Separation Science, 2020, 43, 3170-3182.	2.5	10
131	Morus alba L. Leaves – Integration of Their Transcriptome and Metabolomics Dataset: Investigating Potential Genes Involved in Flavonoid Biosynthesis at Different Harvest Times. Frontiers in Plant Science, 2021, 12, 736332.	3.6	10
132	Pimarane, abietane, and labdane diterpenoids from Euphorbia pekinensis Rupr. and their anti-tumor activities. Phytochemistry, 2022, 197, 113113.	2.9	10
133	Toxicity Reduction of Euphorbia kansui Stir-Fried with Vinegar Based on Conversion of 3-O-(2′E,4′Z-Decadi-enoyl)-20-O-acetylingenol. Molecules, 2019, 24, 3806.	3.8	9
134	Effect of the vinegar-process on chemical compositions and biological activities of Euphorbia kansui: A review. Journal of Ethnopharmacology, 2020, 252, 112557.	4.1	9
135	Efficacy and Safety of Xue-Fu-Zhu-Yu Decoction for Patients with Coronary Heart Disease: A Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-19.	1.2	9
136	Two new ceramides from the radix of Angelica sinensis. Journal of Chemical Research, 2008, 2008, 658-661.	1.3	8
137	SIMULTANEOUS QUANTITATIVE DETERMINATION OF SEVEN POLYPHENOL CONSTITUENTS FROM HERBA LOPHATHERI BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY. Instrumentation Science and Technology, 2011, 39, 419-431.	1.8	8
138	Design, Synthesis, and Preliminary Evaluation of Substituted Cinnamic Acid Esters as Selective Matrix Metalloproteinase Inhibitors. Drug Development Research, 2012, 73, 317-324.	2.9	8
139	Design, Synthesis and Biological Evaluation of Caffeic Acid Amides as Selective <scp>MMP</scp> â€2 and <scp>MMP</scp> â€9 Inhibitors. Drug Development Research, 2012, 73, 343-351.	2.9	8
140	Development and validation of a UFLC–MS/MS method for the determination of anhydrosafflor yellow B in rat plasma and its application to pharmacokinetic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 1003, 54-59.	2.3	8
141	Design, Synthesis, and Biological Evaluation of Scutellarein Derivatives Based on Scutellarin Metabolic Mechanism <i>In Vivo</i> Chemical Biology and Drug Design, 2016, 87, 946-957.	3.2	8
142	Specific enrichment combined with highly efficient solid-phase tagging for the sensitive detection of heparin based on boronic acid-functionalized mesoporous silica nanospheres. Chemical Communications, 2016, 52, 11779-11782.	4.1	8
143	Therapeutic effects of Euphorbia Pekinensis and Glycyrrhiza glabra on Hepatocellular Carcinoma Ascites Partially Via Regulating the Frk-Arhgdib-Inpp5d-Avpr2-Aqp4 Signal Axis. Scientific Reports, 2017, 7, 41925.	3.3	8
144	Norborneneâ€Mediated Palladiumâ€Catalysed Dominoâ€Type Catellani Reaction: an Efficient and Regiospecific Acylation/Suzuki Coupling of Aryl Iodides. European Journal of Organic Chemistry, 2018, 2018, 3075-3085.	2.4	8

#	Article	IF	CITATIONS
145	Licorice-Yuanhua Herbal Pair Induces Ileum Injuries Through Weakening Epithelial and Mucous Barrier Functions: Saponins, Flavonoids, and Di-Terpenes All Involved. Frontiers in Pharmacology, 2020, 11, 869.	3.5	8
146	Toxicity reduction and water expelling effect preservation of Shizaotang after its toxic members processing with vinegar on rats with malignant pleural effusions. Journal of Ethnopharmacology, 2021, 268, 113583.	4.1	8
147	Studies on blood enrichment and anti-tumor effects of combined Danggui Buxue Decoction, Fe and rhEPO based on colon cancer-related anemia model and gut microbiota modulation. Chinese Journal of Natural Medicines, 2021, 19, 422-431.	1.3	8
148	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. Journal of Liquid Chromatography and Related Technologies, 2013, 36, 1736-1749.	1.0	7
149	A New Cerebroside from the Fruit of Ziziphus jujuba var. spinosa. Chemistry of Natural Compounds, 2014, 50, 109-111.	0.8	7
150	Kansuiphorin C and Kansuinin A ameliorate malignant ascites by modulating gut microbiota and related metabolic functions. Journal of Ethnopharmacology, 2020, 249, 112423.	4.1	7
151	Study on changes in pigment composition during the blooming period of safflower based on plant metabolomics and semiâ€quantitative analysis. Journal of Separation Science, 2021, 44, 4082-4091.	2.5	7
152	A multimodal fluorescent probe for portable colorimetric detection of pH and it's application in mitochondrial bioimaging. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 267, 120554.	3.9	7
153	COMPARATIVE CHARACTERIZATION OF TEN AROMATIC ACIDS IN SIWU SERIES DECOCTIONS AND THEIR CONSTITUTING HERBS BY HPLC-DAD METHOD. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 2425-2438.	1.0	6
154	DEVELOPMENT OF A FINGERPRINT METHOD FOR ANIMAL HORN CLASSIFICATION BY LIQUID CHROMATOGRAPHY COUPLED WITH HIERARCHICAL CLUSTERING ANALYSIS. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 205-214.	1.0	6
155	Cytotoxic Daphnane-Type Diterpenoids from Daphne genkwa. Chemistry of Natural Compounds, 2014, 50, 163-164.	0.8	6
156	A New and Efficient Synthesis of 6-O-Methylscutellarein, the Major Metabolite of the Natural Medicine Scutellarin. Molecules, 2015, 20, 10184-10191.	3.8	6
157	Simultaneous quantitation and comparison of eight components in Jiaoâ€ai decoction and Siâ€wu decoction by ultra high performance liquid chromatography with triple quadrupole tandem mass spectrometry. Journal of Separation Science, 2016, 39, 3311-3317.	2.5	6
158	Protective effect of 6- <i>O</i> -methyl-scutellarein on repeated cerebral ischemia/reperfusion in rats. Journal of Asian Natural Products Research, 2018, 20, 1167-1181.	1.4	6
159	Isolation, Structural Elucidation, and α-Glucosidase Inhibitory Activities of Triterpenoid Lactones and Their Relevant Biogenetic Constituents from Ganoderma resinaceum. Molecules, 2018, 23, 1391.	3.8	6
160	Determination of kansuiphorin C and kansuinin A in rat feces using UFLC-MS/MS and its application in the comparative excretion study on normal and malignant ascites rats. Journal of Pharmaceutical and Biomedical Analysis, 2019, 170, 254-263.	2.8	6
161	Comparative pharmacodynamic, pharmacokinetic and tissue distribution of Dahuang-Gancao decoction in normal and experimental constipation mice. Chinese Journal of Natural Medicines, 2019, 17, 871-880.	1.3	6
162	Comparison of the short-chain fatty acids in normal rat faeces after the treatment of <i>Euphorbia kansui</i> , a traditional Chinese medicine for edoema. Pharmaceutical Biology, 2020, 58, 367-373.	2.9	6

#	Article	IF	Citations
163	The database-based strategy may overstate the potential effects of traditional Chinese medicine against COVID-19. Pharmacological Research, 2020, 159, 105046.	7.1	6
164	The water expelling effect evaluation of 3-O-(2′E,4′Z-decadienoyl)-20-O-acetylingenol and ingenol on H22 mouse hepatoma ascites model and their content differences analysis in Euphorbia kansui before and after stir-fried with vinegar by UPLC. Journal of Ethnopharmacology, 2021, 267, 113507.	4.1	6
165	3D-QSAR, Molecular Docking, and MD Simulations of Anthraquinone Derivatives as PGAM1 Inhibitors. Frontiers in Pharmacology, 2021, 12, 764351.	3.5	6
166	Identification of scutellarein metabolites in rat using ultra performance liquid chromatography/quadrupole-time-of-flight mass spectrometry. Analytical Methods, 2014, 6, 4667.	2.7	5
167	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. International Journal of Analytical Chemistry. 2015. 2015. 1-10.	1.0	5
168	Synthesis and Bioactivity Characterization of Scutellarein Sulfonated Derivative. Molecules, 2017, 22, 1028.	3.8	5
169	Revealing the mechanisms and the material basis of Rubia cordifolia L. on abnormal uterine bleeding with uniting simultaneous determination of four components and systematic pharmacology approach-experimental validation. Journal of Pharmaceutical and Biomedical Analysis, 2020, 189, 113475.	2.8	5
170	The Bioactivities and Potential Clinical Values of <i>Angelica Sinensis</i> Polysaccharides. Natural Product Communications, 2021, 16, 1934578X2199732.	0.5	5
171	Network Pharmacology-Based Dissection of the Active Ingredients and Protective Mechanism of the <i>Salvia Miltiorrhiza</i> and <i>Panax Notoginseng</i> Herb Pair against Insulin Resistance. ACS Omega, 2021, 6, 17276-17288.	3.5	5
172	Anti-obesity and Gut Microbiota Modulation Effect of Astragalus Polysaccharides Combined with Berberine on High-Fat Diet-Fed Obese Mice. Chinese Journal of Integrative Medicine, 2023, 29, 617-625.	1.6	5
173	Design and synthesis of novel NOâ€donorâ€ferulic acid hybrids as potential antiatherosclerotic drug candidatesa. Drug Development Research, 2011, 72, 405-415.	2.9	4
174	DETERMINATION OF 5-HYDROXYINDOLE-3-ACETIC ACID, DIHYDROXYPHENYLACETIC ACID, AND HOMOVANILLIC ACID IN THE BRAINS OF FREELY MOVING RATS USING MICRODIALYSIS COUPLED WITH HPLC–ECD. Journal of Liquid Chromatography and Related Technologies, 2014, 37, 803-814.	1.0	4
175	Simultaneous determination of twelve quinones from Rubiae radix et Rhizoma before and after carbonization processing by UPLC-MS/MS and their antithrombotic effect on zebrafish. Journal of Pharmaceutical and Biomedical Analysis, 2020, 191, 113638.	2.8	4
176	Comparison of content-toxicity-activity of six ingenane-type diterpenoids between Euphorbia kansui before and after stir-fried with vinegar by using UFLC-MS/MS, zebrafish embryos and HT-29 cells. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113828.	2.8	4
177	Diverse role of gut microbiota on reduction of ascites and intestinal injury in malignant ascites effusion rats treated with Euphorbia kansui stir-fried with vinegar. Journal of Ethnopharmacology, 2021, 267, 113489.	4.1	4
178	Network pharmacology-based study on immunomodulatory mechanism of danggui-yimucao herb pair for the treatment of RU486-induced abortion. Journal of Ethnopharmacology, 2022, 282, 114609.	4.1	4
179	Comparatively Evaluating the Role of Herb Pairs Containing Angelicae Sinensis Radix in Xin-Sheng-Hua Granule by Withdrawal Analysis. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	1.2	4
180	Oral Bioavailability-Enhancing and Anti-obesity Effects of Hydroxysafflor Yellow A in Natural Deep Eutectic Solvent. ACS Omega, 2022, 7, 19225-19234.	3.5	4

#	Article	IF	CITATIONS
181	BINARY DETECTOR FINGERPRINTS ANALYSIS OF <i>ZIZIPHUS JUJUBA AND ZIZIPHUS JUJUBA</i> VAR. <i>SPINOSA</i> BY HPLC-DAD-ELSD COUPLED WITH CHEMOMETRIC METHOD. Journal of Liquid Chromatography and Related Technologies, 2011, 34, 2048-2062.	1.0	3
182	Quercetin-3-O-Î <sup>2</sup> -D-glucopyranosyl-(4â†'1)-α-L-rhamnoside metabolites in the rat using UPLC-Q-TOF/MS. Chinese Journal of Natural Medicines, 2014, 12, 705-711.	1.3	3
183	An Improved Synthesis of 6-O-Methyl-Scutellarein through Selective Benzylation. Journal of Chemical Research, 2015, 39, 674-676.	1.3	3
184	Antipyretic and anti-inflammatory activities of Thais luteostoma extracts and underlying mechanisms. Chinese Journal of Natural Medicines, 2015, 13, 192-198.	1.3	3
185	Efficacy and Safety of "Three Chinese Patent Medicines and Three TCM Prescriptions―for COVID-19: A Systematic Review and Network Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-16.	1.2	3
186	Fuzzy identification of bioactive components for different efficacies of rhubarb by the back propagation neural network association analysis of UPLC-Q-TOF/MSE and integrated effects. Chinese Medicine, 2022, 17, 50.	4.0	3
187	Qiju Dihuang Decoction for Hypertension: A Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-16.	1,2	2
188	Deciphering the Active Compounds and Mechanisms of Qixuehe Capsule on Qi Stagnation and Blood Stasis Syndrome: A Network Pharmacology Study. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-18.	1.2	2
189	Carboxylesterase and UDPâ€glucuronosyltransferases mediated metabolism of irinotecan: <i>In vitro</i> and <i>in vivo</i> insights from quantitative ultraâ€performance liquid chromatography–mass spectrometry analysis. Biomedical Chromatography, 2018, 32, e4320.	1.7	2
190	Danggui-Yimucao Herb Pair Can Protect Mice From the Immune Imbalance Caused by Medical Abortion and Stabilize the Level of Serum Metabolites. Frontiers in Pharmacology, 2021, 12, 754125.	3.5	2
191	Targeting the development of resveratrol as a chemopreventive agent. Drug Development Research, 2010, 71, 335-350.	2.9	1
192	QUANTITATIVE COMPARATIVE ANALYSIS FOR NINE MAIN BIOACTIVE COMPONENTS OF SAN-AO DECOCTION, ITS HERB PAIRS, AND THREE SINGLE HERBS. Journal of Liquid Chromatography and Related Technologies, 2013, 36, 1030-1042.	1.0	1
193	Investigation of 6- <i>O</i> -methyl-scutellarein metabolites in rats by ultra-flow liquid chromatography/quadrupole-time-of-flight mass spectrometry. Pharmaceutical Biology, 2016, 54, 2158-2167.	2.9	1
194	DNA Topoisomerase I Inhibitory Activity of Quinochalcone C-glycosides from the Florets of Carthamus tinctorius. Natural Product Communications, 2017, 12, 1934578X1701201.	0.5	1
195	Quantitative evaluation of Danqi tablet by ultraâ€performance liquid chromatography coupled with triple quadrupole mass spectrometry integrated with bioassay. Journal of Separation Science, 2021, 44, 1552-1563.	2.5	1
196	A review of Behcet's disease from the perspectives of both Western and Chinese medicine. Journal of Traditional Chinese Medicine, 2019, 39, 139-152.	0.2	1
197	A Multi-Component Stochastic Resonance Algorithm That Can Be Used to Detect Multiple Weak Chromatographic Peaks Simultaneously. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010	0.0	0
198	A New Ceramide from the Florets of Carthamus tinctorius. Chemistry of Natural Compounds, 2017, 53, 318-321.	0.8	0

#	Article	IF	CITATIONS
199	Drug repurposing for COVID-19: could vitamin C combined with glycyrrhizic acid be at play by the findings of Li <i>etÂal ⟨i⟩.'s database-based network pharmacology analysis?. Briefings in Bioinformatics, 2021, 22, 1508-1510.</i>	6.5	0
200	Synthesis, Antitumor Activity, Oil-Water Partition Coefficient, and Theoretical Calculation of 2 New Rutaecarpine Derivatives With Methoxy Groups. Natural Product Communications, 2021, 16, 1934578X2199168.	0.5	O