

Shi-Jun Yue

List of Publications by Year in descending order

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73
papers

1,881
citations

279798

23
h-index

302126

39
g-index

83
all docs

83
docs citations

83
times ranked

2127
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral hydroxysafflor yellow A reduces obesity in mice by modulating the gut microbiota and serum metabolism. <i>Pharmacological Research</i> , 2018, 134, 40-50.	7.1	151
2	Herb pair Danggui-Honghua: mechanisms underlying blood stasis syndrome by system pharmacology approach. <i>Scientific Reports</i> , 2017, 7, 40318.	3.3	135
3	System Pharmacology-Based Dissection of the Synergistic Mechanism of Huangqi and Huanglian for Diabetes Mellitus. <i>Frontiers in Pharmacology</i> , 2017, 8, 694.	3.5	128
4	Chemical and Biological Properties of Quinochalcone C-Glycosides from the Florets of <i>Carthamus tinctorius</i> . <i>Molecules</i> , 2013, 18, 15220-15254.	3.8	97
5	Berberine alleviates insulin resistance by reducing peripheral branched-chain amino acids. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E73-E85.	3.5	93
6	A network pharmacology approach to investigate the blood enriching mechanism of Danggui buxue Decoction. <i>Journal of Ethnopharmacology</i> , 2019, 235, 227-242.	4.1	92
7	Integrated Metabolomics and Network Pharmacology Approach to Explain Possible Action Mechanisms of Xin-Sheng-Hua Granule for Treating Anemia. <i>Frontiers in Pharmacology</i> , 2018, 9, 165.	3.5	61
8	Gut microbiota modulation with traditional Chinese medicine: A system biology-driven approach. <i>Pharmacological Research</i> , 2019, 148, 104453.	7.1	60
9	Targeting gut microbiota for precision medicine: Focusing on the efficacy and toxicity of drugs. <i>Theranostics</i> , 2020, 10, 11278-11301.	10.0	56
10	<i>Cudrania tricuspidata</i> : an updated review on ethnomedicine, phytochemistry and pharmacology. <i>RSC Advances</i> , 2017, 7, 31807-31832.	3.6	53
11	Berberine treatment-emergent mild diarrhea associated with gut microbiota dysbiosis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 116, 109002.	5.6	50
12	Urine and plasma metabolomics coupled with UHPLC-QTOF/MS and multivariate data analysis on potential biomarkers in anemia and hematitic effects of herb pair Gui-Hong. <i>Journal of Ethnopharmacology</i> , 2015, 170, 175-183.	4.1	44
13	Systems pharmacology reveals the unique mechanism features of Shenzhu Capsule for treatment of ulcerative colitis in comparison with synthetic drugs. <i>Scientific Reports</i> , 2018, 8, 16160.	3.3	40
14	Therapeutic Potential of Hydroxysafflor Yellow A on Cardio-Cerebrovascular Diseases. <i>Frontiers in Pharmacology</i> , 2020, 11, 01265.	3.5	38
15	Astragalins Promotes Osteoblastic Differentiation in MC3T3-E1 Cells and Bone Formation in vivo. <i>Frontiers in Endocrinology</i> , 2019, 10, 228.	3.5	33
16	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. <i>Molecules</i> , 2019, 24, 2165.	3.8	30
17	Total Flavonoids of <i>Glycyrrhiza uralensis</i> Alleviates Irinotecan-Induced Colitis via Modification of Gut Microbiota and Fecal Metabolism. <i>Frontiers in Immunology</i> , 2021, 12, 628358.	4.8	29
18	$\hat{\Gamma}$ -FeOOH coupled BiOBr _{0.5} I _{0.5} for efficient photocatalysis-Fenton synergistic degradation of organic pollutants. <i>Journal of Alloys and Compounds</i> , 2022, 903, 163795.	5.5	29

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19	Two New Quinochalcone C-Glycosides from the Florets of <i>Carthamus tinctorius</i> . <i>International Journal of Molecular Sciences</i> , 2014, 15, 16760-16771.	4.1	28
20	Construction of immobilized films photocatalysts with CdS clusters decorated by metal Cd and BiOCl for photocatalytic degradation of tetracycline antibiotics. <i>Chinese Chemical Letters</i> , 2022, 33, 3705-3708.	9.0	28
21	Clinical Characteristics, Transmissibility, Pathogenicity, Susceptible Populations, and Re-infectivity of Prominent COVID-19 Variants. , 2022, 13, 402.		28
22	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, 456-463.	2.8	26
23	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. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1012-1013, 124-129.	2.3	26
24	Discovery of DNA Topoisomerase I Inhibitors with Low-Cytotoxicity Based on Virtual Screening from Natural Products. <i>Marine Drugs</i> , 2017, 15, 217.	4.6	25
25	Leonurine, a potential drug for the treatment of cardiovascular system and central nervous system diseases. <i>Brain and Behavior</i> , 2021, 11, e01995.	2.2	25
26	An integrated metabolomics strategy to reveal dose-effect relationship and therapeutic mechanisms of different efficacy of rhubarb in constipation rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 177, 112837.	2.8	23
27	Elucidating dosage-effect relationship of different efficacy of rhubarb in constipation model rats by factor analysis. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111868.	4.1	21
28	Carthorquinosides A and B, Quinochalcone C-Glycosides with Diverse Dimeric Skeletons from <i>Carthamus tinctorius</i> . <i>Journal of Natural Products</i> , 2016, 79, 2644-2651.	3.0	19
29	A Novel Antithrombotic Protease from Marine Worm <i>Sipunculus Nudus</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 3023.	4.1	19
30	Action Mode of Gut Motility, Fluid and Electrolyte Transport in Chronic Constipation. <i>Frontiers in Pharmacology</i> , 2021, 12, 630249.	3.5	19
31	The Comprehensive Evaluation of Safflowers in Different Producing Areas by Combined Analysis of Color, Chemical Compounds, and Biological Activity. <i>Molecules</i> , 2019, 24, 3381.	3.8	18
32	Hepatoprotective effects of total phenylethanoid glycosides from <i>Acanthus ilicifolius</i> L. against carbon tetrachloride-induced hepatotoxicity. <i>Journal of Ethnopharmacology</i> , 2020, 256, 112795.	4.1	18
33	Potential Role of Gut Microbiota in Traditional Chinese Medicine against COVID-19. <i>The American Journal of Chinese Medicine</i> , 2021, 49, 785-803.	3.8	18
34	Comparative analysis of main bioactive 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.	2.5	17
35	Comparative analysis of the main active constituents from different parts of <i>Leonurus japonicus</i> Houtt. and from different regions in China by ultra-high performance liquid chromatography with triple quadrupole tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 177, 112873.	2.8	16
36	Potential medicinal value of celastrol and its synthesized analogues for central nervous system diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111551.	5.6	16

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37	Pharmacodynamics and pharmacokinetics of Danshen in isoproterenol-induced acute myocardial ischemic injury combined with Honghua. <i>Journal of Ethnopharmacology</i> , 2020, 247, 112284.	4.1	14
38	Regulation of serum lipidomics and amino acid profiles of rats with acute myocardial ischemia by <i>Salvia miltiorrhiza</i> and <i>Panax notoginseng</i> herb pair. <i>Phytomedicine</i> , 2020, 67, 153162.	5.3	14
39	Integration of organ metabolomics and proteomics in exploring the blood enriching mechanism of Danggui Buxue Decoction in hemorrhagic anemia rats. <i>Journal of Ethnopharmacology</i> , 2020, 261, 113000.	4.1	14
40	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.	2.8	13
41	UPLC-QTOF/MSE and Bioassay Are Available Approaches for Identifying Quality Fluctuation of Xueshuantong Lyophilized Powder in Clinic. <i>Frontiers in Pharmacology</i> , 2018, 9, 633.	3.5	13
42	Effects of traditional Chinese medicine formula Le-Cao-Shi on hepatitis B: In vivo and in vitro studies. <i>Journal of Ethnopharmacology</i> , 2019, 244, 112132.	4.1	13
43	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. <i>Journal of Ethnopharmacology</i> , 2020, 260, 113050.	4.1	11
44	Metabolic profile of anhydrosafflor yellow B in rats by ultra-fast liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1014, 37-44.	2.3	10
45	Elucidating the interaction of kansui and licorice by comparative plasma/tissue metabolomics and a heatmap with relative fold change. <i>Journal of Pharmaceutical Analysis</i> , 2019, 9, 312-323.	5.3	10
46	Design, synthesis, biological activity, crystal structure and theoretical calculations of novel 1,2,4-triazole derivatives. <i>Journal of Molecular Structure</i> , 2020, 1202, 127234.	3.6	10
47	Analysis and evaluation of nucleosides, nucleobases, and amino acids in safflower from different regions based on ultra high performance liquid chromatography coupled with triple quadrupole linear ion trap tandem mass spectrometry. <i>Journal of Separation Science</i> , 2020, 43, 3170-3182.	2.5	10
48	<i>Morus alba</i> L. Leaves – Integration of Their Transcriptome and Metabolomics Dataset: Investigating Potential Genes Involved in Flavonoid Biosynthesis at Different Harvest Times. <i>Frontiers in Plant Science</i> , 2021, 12, 736332.	3.6	10
49	Pimarane, abietane, and labdane diterpenoids from <i>Euphorbia pekinensis</i> Rupr. and their anti-tumor activities. <i>Phytochemistry</i> , 2022, 197, 113113.	2.9	10
50	Phytochemical Composition, Hepatoprotective, and Antioxidant Activities of <i>Phyllodium pulchellum</i> (L.) Desv. <i>Molecules</i> , 2018, 23, 1361.	3.8	9
51	Simultaneous Quantification of Four Phenylethanoid Glycosides in Rat Plasma by UPLC-MS/MS and Its Application to a Pharmacokinetic Study of <i>Acanthus ilicifolius</i> Herb. <i>Molecules</i> , 2019, 24, 3117.	3.8	9
52	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. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1003, 54-59.	2.3	8
53	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. <i>Chinese Journal of Natural Medicines</i> , 2021, 19, 422-431.	1.3	8
54	Study on changes in pigment composition during the blooming period of safflower based on plant metabolomics and semi-quantitative analysis. <i>Journal of Separation Science</i> , 2021, 44, 4082-4091.	2.5	7

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55	Comparative pharmacodynamic, pharmacokinetic and tissue distribution of Dahuang-Gancao decoction in normal and experimental constipation mice. <i>Chinese Journal of Natural Medicines</i> , 2019, 17, 871-880.	1.3	6
56	The database-based strategy may overstate the potential effects of traditional Chinese medicine against COVID-19. <i>Pharmacological Research</i> , 2020, 159, 105046.	7.1	6
57	Qualitative and quantitative analysis of chemical components in <i>Eupatorium lindleyanum</i> DC. by ultra-performance liquid chromatography-mass spectrometry integrated with anti-inflammatory activity research. <i>Journal of Separation Science</i> , 2021, 44, 3174-3187.	2.5	6
58	Simultaneous optimization of ultrasonic-assisted extraction of antioxidant and anticoagulation activities of compounds from <i>Leonurus japonicus</i> Houtt. by response surface methodology. <i>RSC Advances</i> , 2018, 8, 40748-40759.	3.6	5
59	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. <i>ACS Omega</i> , 2021, 6, 17276-17288.	3.5	5
60	Anti-obesity and Gut Microbiota Modulation Effect of Astragalus Polysaccharides Combined with Berberine on High-Fat Diet-Fed Obese Mice. <i>Chinese Journal of Integrative Medicine</i> , 2023, 29, 617-625.	1.6	5
61	Network pharmacology-based study on immunomodulatory mechanism of danggui-yimucao herb pair for the treatment of RU486-induced abortion. <i>Journal of Ethnopharmacology</i> , 2022, 282, 114609.	4.1	4
62	Comparatively Evaluating the Role of Herb Pairs Containing <i>Angelicae Sinensis Radix</i> in Xin-Sheng-Hua Granule by Withdrawal Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-13.	1.2	4
63	When and How Will the Epidemic of COVID-19 End?. , 2022, 13, 641.		4
64	Oral Bioavailability-Enhancing and Anti-obesity Effects of Hydroxysafflor Yellow A in Natural Deep Eutectic Solvent. <i>ACS Omega</i> , 2022, 7, 19225-19234.	3.5	4
65	Synthesis of Trilaminar Core-Shell Au/Fe ₂ O ₃ @SnO ₂ Nanocomposites and their Application for Nonenzymatic Dopamine Electrochemical Sensing. <i>Nano</i> , 2019, 14, 1950138.	1.0	3
66	Efficacy and Safety of Three Chinese Patent Medicines and Three TCM Prescriptions for COVID-19: A Systematic Review and Network Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-16.	1.2	3
67	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. <i>Chinese Medicine</i> , 2022, 17, 50.	4.0	3
68	Deciphering the Active Compounds and Mechanisms of Qixuehe Capsule on Qi Stagnation and Blood Stasis Syndrome: A Network Pharmacology Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-18.	1.2	2
69	Danggui-Yimucao Herb Pair Can Protect Mice From the Immune Imbalance Caused by Medical Abortion and Stabilize the Level of Serum Metabolites. <i>Frontiers in Pharmacology</i> , 2021, 12, 754125.	3.5	2
70	DNA Topoisomerase I Inhibitory Activity of Quinochalcone C-glycosides from the Florets of <i>Carthamus tinctorius</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701201.	0.5	1
71	Quantitative evaluation of Danqi tablet by ultra-performance liquid chromatography coupled with triple quadrupole mass spectrometry integrated with bioassay. <i>Journal of Separation Science</i> , 2021, 44, 1552-1563.	2.5	1
72	A New Ceramide from the Florets of <i>Carthamus tinctorius</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 318-321.	0.8	0

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73	Drug repurposing for COVID-19: could vitamin C combined with glycyrrhizic acid be at play by the findings of Li <i>et al</i> 's database-based network pharmacology analysis?. Briefings in Bioinformatics, 2021, 22, 1508-1510.	6.5	0