Jin-Ao Duan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1009763/publications.pdf

Version: 2024-02-01

371 papers

8,554 citations

57631 44 h-index 62 g-index

416 all docs

416 docs citations

times ranked

416

9430 citing authors

#	Article	IF	CITATIONS
1	Synthesis of starch nanoparticles with controlled morphology and various adsorption rate for urea. Food Chemistry, 2022, 369, 130882.	4.2	10
2	Isolation, structural characterization and bioactivities of polysaccharides from Laminaria japonica: A review. Food Chemistry, 2022, 370, 131010.	4.2	33
3	Mulberry leaves ameliorate diabetes via regulating metabolic profiling and AGEs/RAGE and p38 MAPK/NF-ÎB pathway. Journal of Ethnopharmacology, 2022, 283, 114713.	2.0	35
4	Current and Future Use of Membrane Technology in the Traditional Chinese Medicine Industry. Separation and Purification Reviews, 2022, 51, 484-502.	2.8	10
5	AHSA1 is a promising therapeutic target for cellular proliferation and proteasome inhibitor resistance in multiple myeloma. Journal of Experimental and Clinical Cancer Research, 2022, 41, 11.	3.5	14
6	Multi-constituents variation in medicinal crops processing: Investigation of nine cycles of steam-sun drying as the processing method for the rhizome of Polygonatum cyrtonema. Journal of Pharmaceutical and Biomedical Analysis, 2022, 209, 114497.	1.4	21
7	Enhanced ROS-Boosted Phototherapy against Pancreatic Cancer <i>via</i> Nrf2-Mediated Stress-Defense Pathway Suppression and Ferroptosis Induction. ACS Applied Materials & Samp; Interfaces, 2022, 14, 6404-6416.	4.0	46
8	Targeting intestinal flora and its metabolism to explore the laxative effects of rhubarb. Applied Microbiology and Biotechnology, 2022, 106, 1615-1631.	1.7	22
9	Quorum sensing: a new perspective to reveal the interaction between gut microbiota and host. Future Microbiology, 2022, 17, 293-309.	1.0	3
10	Evaluation of Anti-Inflammatory and Antioxidant Effectsof Chrysanthemum Stem and Leaf Extract on Zebrafish Inflammatory Bowel Disease Model. Molecules, 2022, 27, 2114.	1.7	16
11	Elucidation of the Reinforcing Spleen Effect of Jujube Fruits Based on Metabolomics and Intestinal Flora Analysis. Frontiers in Cellular and Infection Microbiology, 2022, 12, 847828.	1.8	5
12	Defensing against oxidative stress in Caenorhabditis elegans of a polysaccharide LFP-05S from Lycii fructus. Carbohydrate Polymers, 2022, 289, 119433.	5.1	25
13	A strategy for the enrichment and characterization of disulfide bondâ€contained proteins from Chinese cobra (⟨i⟩ Naja atra⟨i⟩) venom. Journal of Separation Science, 2022, 45, 812-823.	1.3	O
14	Quinone Derivatives as Promising Anti- <i>Helicobacter pylori</i> Agents from Aerial Parts of <i>Mitracarpus hirtus</i> Journal of Natural Products, 2022, 85, 1029-1038.	1.5	7
15	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.	1.6	3
16	Comparative pharmacokinetics of the main active components in normal and ulcerative colitis rats after oral administration of Zingiberis Rhizoma–Ginseng Radix et Rhizoma herb pair and its single herb extracts by LC–MS/MS. Journal of Separation Science, 2022, 45, 2228-2238.	1.3	2
17	A New C22â€Quassinoid with Antiâ€Pancreatic Adenocarcinoma Activity from Seeds of <i>Brucea javanica</i> . Chemistry and Biodiversity, 2022, 19, e202101004.	1.0	2
18	Response boosting-based approach for absolute quantification of gelatin peptides using LC-MS/MS. Food Chemistry, 2022, 390, 133111.	4.2	4

#	Article	IF	Citations
19	Comparison of Different Drying Methods on the Volatile Components of Ginger (Zingiber officinale) Tj ETQq $1\ 1$	0.784314	rgBŢ/Overlo
20	Wild Jujube (<i>Ziziphus jujuba</i> var. <i>spinosa</i>): A Review of Its Phytonutrients, Health Benefits, Metabolism, and Applications. Journal of Agricultural and Food Chemistry, 2022, 70, 7871-7886.	2.4	27
21	Comparative Analysis of Chemical Composition and Antibacterial and Anti-Inflammatory Activities of the Essential Oils from Chrysanthemum morifolium of Different Flowering Stages and Different Parts. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-10.	0.5	4
22	Pharmacokinetic Study of Coadministration with Cefuroxime Sodium for Injection Influencing ReDuNing Injection-Derived Seven Phytochemicals and Nine Metabolites in Rats. Journal of Analytical Methods in Chemistry, 2022, 2022, 1-17.	0.7	3
23	Salvia miltiorrhiza stems and leaves total phenolic acids combination with tanshinone protect against DSS-induced ulcerative colitis through inhibiting TLR4/PI3K/AKT/mTOR signaling pathway in mice. Journal of Ethnopharmacology, 2021, 264, 113052.	2.0	40
24	The effect of deoxyschizandrin on chronic unpredictable mild stress–induced depression. Biotechnology and Applied Biochemistry, 2021, 68, 52-59.	1.4	10
25	Enterohepatic circulation of bile acids and their emerging roles on glucolipid metabolism. Steroids, 2021, 165, 108757.	0.8	14
26	Anti-inflammatory property and functional substances of Lonicerae Japonicae Caulis. Journal of Ethnopharmacology, 2021, 267, 113502.	2.0	29
27	Evaluation of analgesic and anti-inflammatory actions of indolealkylamines from toad venom in mice using lipidomics and molecular docking. Journal of Ethnopharmacology, 2021, 269, 113677.	2.0	9
28	Rapid qualitative identification and quantitative analysis of Flos Mume based on Fourier transform near infrared spectroscopy. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 249, 119344.	2.0	7
29	Metabolomics of ginger based on ultra-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry technology. Food Quality and Safety, 2021, 5, .	0.6	4
30	A novel P38 \hat{l}_{\pm} MAPK activator Bruceine A exhibits potent anti-pancreatic cancer activity. Computational and Structural Biotechnology Journal, 2021, 19, 3437-3450.	1.9	12
31	Rapid Geographical Origin Identification and Quality Assessment of Angelicae Sinensis Radix by FT-NIR Spectroscopy. Journal of Analytical Methods in Chemistry, 2021, 2021, 1-12.	0.7	10
32	Nutritional components characterization of Goji berries from different regions in China. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113859.	1.4	22
33	A Powerful HPLC-ELSD Method for Simultaneous Determination of Fecal Bile Acids in T2DM Rats Interfered by Sanhuang Xiexin Tang. Journal of Chromatographic Science, 2021, 59, 871-876.	0.7	1
34	Hepatoprotection of Lycii Fructus Polysaccharide against Oxidative Stress in Hepatocytes and Larval Zebrafish. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-14.	1.9	5
35	Chinese Medicine Formula Kai-Xin-San Ameliorates Neuronal Inflammation of CUMS-Induced Depression-like Mice and Reduces the Expressions of Inflammatory Factors via Inhibiting TLR4/IKK/NF-κB Pathways on BV2 Cells. Frontiers in Pharmacology, 2021, 12, 626949.	1.6	30
36	Comparative metagenomics analysis of the rhizosphere microbiota influence on Radix Angelica sinensis in different growth soil environments in China. Food Science and Technology, 2021, 41, 775-784.	0.8	6

#	Article	IF	Citations
37	Hypericum perforatum L. Regulates Glutathione Redox Stress and Normalizes Ggt1/Anpep Signaling to Alleviate OVX-Induced Kidney Dysfunction. Frontiers in Pharmacology, 2021, 12, 628651.	1.6	3
38	UPLC-Q-TOF/MS based fecal metabolomics reveals the potential anti-diabetic effect of Xiexin Decoction on T2DM rats. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1173, 122683.	1.2	12
39	Total Flavonoids of Glycyrrhiza uralensis Alleviates Irinotecan-Induced Colitis via Modification of Gut Microbiota and Fecal Metabolism. Frontiers in Immunology, 2021, 12, 628358.	2.2	29
40	Pulmonary Edema in COVID-19 Patients: Mechanisms and Treatment Potential. Frontiers in Pharmacology, 2021, 12, 664349.	1.6	44
41	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.	0.7	8
42	Ziziphus jujuba Mill. var. spinosa (Bunge) Hu ex H. F. Chou Seed Ameliorates Insomnia in Rats by Regulating Metabolomics and Intestinal Flora Composition. Frontiers in Pharmacology, 2021, 12, 653767.	1.6	21
43	Insights into the mechanism of the effects of rhizosphere microorganisms on the quality of authentic Angelica sinensis under different soil microenvironments. BMC Plant Biology, 2021, 21, 285.	1.6	12
44	Integrated gut microbiota and fecal metabolomics reveal the renoprotective effect of Rehmanniae Radix Preparata and Corni Fructus on adenine-induced CKD rats. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1174, 122728.	1.2	27
45	Immobilized lipase catalytic synthesis of phenolamides and their potential against α-glucosidase. Journal of Biotechnology, 2021, 334, 51-57.	1.9	6
46	Poria cum Radix Pini Rescues Barium Chloride-Induced Arrhythmia by Regulating the cGMP-PKG Signalling Pathway Involving ADORA1 in Zebrafish. Frontiers in Pharmacology, 2021, 12, 688746.	1.6	4
47	Ultrafiltration strategy combined with nanoLC-MS/MS based proteomics for monitoring potential residual proteins in TCMIs. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1178, 122818.	1.2	5
48	A natural product of acteoside ameliorate kidney injury in diabetes db/db mice and <scp>HK</scp> â€2 cells via regulating <scp>NADPH</scp> / <scp>oxidaseâ€TGF</scp> â€Î²/Smad signaling pathway. Phytotherapy Research, 2021, 35, 5227-5240.	2.8	6
49	Bruceine A induces cell growth inhibition and apoptosis through PFKFB4/GSK3 \hat{l}^2 signaling in pancreatic cancer. Pharmacological Research, 2021, 169, 105658.	3.1	15
50	Research on Biomarkers of Different Growth Periods and Different Drying Processes of Citrus wilsonii Tanaka Based on Plant Metabolomics. Frontiers in Plant Science, 2021, 12, 700367.	1.7	7
51	Anti-inflammatory and analgesic actions of bufotenine through inhibiting lipid metabolism pathway. Biomedicine and Pharmacotherapy, 2021, 140, 111749.	2.5	14
52	Discovery of Quality Markers of Nucleobases, Nucleosides, Nucleotides and Amino Acids for Chrysanthemi Flos From Different Geographical Origins Using UPLC–MS/MS Combined With Multivariate Statistical Analysis. Frontiers in Chemistry, 2021, 9, 689254.	1.8	4
53	Cross Talk between Gut Microbiota and Intestinal Mucosal Immunity in the Development of Ulcerative Colitis. Infection and Immunity, 2021, 89, e0001421.	1.0	35
54	The synergic renoprotective effect of Rehmanniae Radix Preparata and Corni Fructus on adenine-induced chronic kidney disease rats based on integrated plasma metabolomics and network pharmacology approach. Life Sciences, 2021, 278, 119545.	2.0	12

#	Article	IF	Citations
55	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.	1.3	7
56	Preparation and characterization of active oxidized starch films containing licorice residue extracts and its potential against methicillin-resistant S. aureus. International Journal of Biological Macromolecules, 2021, 187, 858-866.	3.6	10
57	Discovery of peptide biomarkers by label-free peptidomics for discrimination of horn gelatin and hide gelatin from Cervus nippon Temminck. Food Chemistry, 2021, 363, 130347.	4.2	12
58	Cell affinity screening combined with nanoLC-MS/MS based peptidomics for identifying cancer cell binding peptides from Bufo Bufo gargarizans. Journal of Pharmaceutical and Biomedical Analysis, 2021, 206, 114354.	1.4	7
59	Analyzing liver protein-bound DMAV by using size exclusion and ion exchange HPLC combined with ICP-MS and MRM mode in rats exposed to AS4S4. Talanta, 2021, 234, 122714.	2.9	6
60	Pimarane-derived diterpenoids with anti- <i>Helicobacter pylori</i> activity from the tuber of <i>lcacina trichantha</i> . Organic Chemistry Frontiers, 2021, 8, 3014-3022.	2.3	15
61	Rapid screening of lipase inhibitors in licorice extract by using porcine pancreatic lipase immobilized on Fe ₃ O ₄ magnetic nanoparticles. Food and Function, 2021, 12, 5650-5657.	2.1	10
62	The influence of essential oils from ZhaLi NuSi Prescription on the pharmacokinetics of its nonâ€volatile components in normal rats. Biomedical Chromatography, 2021, , e5257.	0.8	0
63	A target lipidomics approach to investigate the acute inflammatory irritation induced by indolealkylamines from Chansu water fraction in rats. Chinese Journal of Natural Medicines, 2021, 19, 856-867.	0.7	0
64	A Novel Formononetin Derivative Promotes Anti-ischemic Effects on Acute Ischemic Injury in Mice. Frontiers in Microbiology, 2021, 12, 786464.	1.5	5
65	The active fraction from the tuber of <i>Bolboschoenus yagara</i> inhibits melanoma B16 cells metastasis LPS-induced <i>in vitro</i> and <i>in vivo</i> Natural Product Research, 2020, 34, 3378-3381.	1.0	1
66	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.	1.4	16
67	Pharmacodynamics and pharmacokinetics of Danshen in isoproterenol-induced acute myocardial ischemic injury combined with Honghua. Journal of Ethnopharmacology, 2020, 247, 112284.	2.0	14
68	Target lipidomics approach to reveal the resolution of inflammation induced by Chinese medicine combination in Liu-Shen-Wan against realgar overexposure to rats. Journal of Ethnopharmacology, 2020, 249, 112171.	2.0	11
69	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.	1.4	23
70	Total synthesis, chemical modification and structure-activity relationship of bufadienolides. European Journal of Medicinal Chemistry, 2020, 189, 112038.	2.6	13
71	Modulation of microbially derived short-chain fatty acids on intestinal homeostasis, metabolism, and neuropsychiatric disorder. Applied Microbiology and Biotechnology, 2020, 104, 589-601.	1.7	51
72	Lycium barbarum L. leaves ameliorate type 2 diabetes in rats by modulating metabolic profiles and gut microbiota composition. Biomedicine and Pharmacotherapy, 2020, 121, 109559.	2.5	65

#	Article	IF	Citations
73	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.	2.3	14
74	Scutellariae radix and coptidis rhizoma ameliorate glycolipid metabolism of type 2 diabetic rats by modulating gut microbiota and its metabolites. Applied Microbiology and Biotechnology, 2020, 104, 303-317.	1.7	112
75	A succinyl isoflavone identified in natto promotes anti-ischemic effects in the middle cerebral artery occlusion rats. Journal of Functional Foods, 2020, 73, 104104.	1.6	3
76	Determination of bioactive compounds in the nonmedicinal parts of Scrophularia ningpoensis using ultraâ€highâ€performance liquid chromatography coupled with tandem mass spectrometry and chemometric analysis. Journal of Separation Science, 2020, 43, 4191-4201.	1.3	7
77	Targeting the gut microbial metabolic pathway with small molecules decreases uremic toxin production. Gut Microbes, 2020, 12, 1823800.	4.3	15
78	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.	1.6	8
79	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.	2.0	14
80	Elaphuri Davidiani Cornu Improves Depressive-Like Behavior in Mice and Increases Neurotrophic Factor Expression in Mouse Primary Astrocytes via cAMP and ERK-Dependent Pathways. Frontiers in Pharmacology, 2020, 11, 593993.	1.6	4
81	An acidic heteropolysaccharide from Lycii fructus: Purification, characterization, neurotrophic and neuroprotective activities in vitro. Carbohydrate Polymers, 2020, 249, 116894.	5.1	39
82	Characteristic and Mechanism of Drug-Herb Interaction Between Acetylsalicylic Acid and Danhong Injection Mediated by Organic Anion Transporters. Frontiers in Pharmacology, 2020, 11, 577012.	1.6	1
83	Lizhong decoction ameliorates ulcerative colitis in mice via modulating gut microbiota and its metabolites. Applied Microbiology and Biotechnology, 2020, 104, 5999-6012.	1.7	61
84	Comparative Analysis of the Chemical Consistency Between the Traditional and Mixed Decoction of Maimendong Decoction by Ultra-Performance Liquid Chromatography Coupled to Quadrupole with Time-of-Flight Mass Spectrometry (UPLC–QTOF-MS)-Based Chemical Profiling Approach. Journal of Chromatographic Science, 2020, 58, 549-561.	0.7	2
85	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.	2.0	11
86	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€trap tandem mass spectrometry. Journal of Separation Science, 2020, 43, 3170-3182.	1.3	10
87	<i>Salvia miltiorrhiza</i> stemâ€leaf active components of salvianolic acids and flavonoids improved the hemorheological disorder and vascular endothelial function on microcirculation dysfunction rats. Phytotherapy Research, 2020, 34, 1704-1720.	2.8	17
88	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.	0.5	2
89	Chinese medicine formula Kai-Xin-San ameliorates depression-like behaviours in chronic unpredictable mild stressed mice by regulating gut microbiota-inflammation-stress system. Journal of Ethnopharmacology, 2020, 261, 113055.	2.0	39
90	Protective effects and mechanisms of Rehmannia glutinosa leaves total glycoside on early kidney injury in db/db mice. Biomedicine and Pharmacotherapy, 2020, 125, 109926.	2.5	19

#	Article	IF	Citations
91	HUANGKUISIWUFANG inhibits pyruvate dehydrogenase to improve glomerular injury in anti-Thy1 nephritis model. Journal of Ethnopharmacology, 2020, 253, 112682.	2.0	5
92	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.	2.6	52
93	Frankincense and myrrh and their bioactive compounds ameliorate the multiple myeloma through regulation of metabolome profiling and JAK/STAT signaling pathway based on U266 cells. BMC Complementary Medicine and Therapies, 2020, 20, 96.	1.2	8
94	Impact of Bacillus on Phthalides Accumulation in Angelica sinensis (Oliv.) by Stoichiometry and Microbial Diversity Analysis. Frontiers in Microbiology, 2020, 11, 611143.	1.5	8
95	Protective effects of Lizhong decoction on ulcerative colitis in mice by suppressing inflammation and ameliorating gut barrier. Journal of Ethnopharmacology, 2020, 259, 112919.	2.0	36
96	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.	0.5	4
97	Metabolism, transformation and dynamic changes of alkaloids in silkworm during feeding mulberry leaves. Natural Product Research, 2019, 33, 1182-1190.	1.0	3
98	Transcriptome and digital gene expression analysis unravels the novel mechanism of early flowering in Angelica sinensis. Scientific Reports, 2019, 9, 10035.	1.6	13
99	Discovery and Rational Design of a Novel Bowman-Birk Related Protease Inhibitor. Biomolecules, 2019, 9, 280.	1.8	13
100	Comparative analysis of twenty-five compounds in different parts of Astragalus membranaceus var. mongholicus and Astragalus membranaceus by UPLC-MS/MS. Journal of Pharmaceutical Analysis, 2019, 9, 392-399.	2.4	52
101	Characterization, evaluation of nutritional parameters of Radix isatidis protein and its antioxidant activity in D-galactose induced ageing mice. BMC Complementary and Alternative Medicine, 2019, 19, 297.	3.7	11
102	Identifying resurrection genes through the differentially expressed genes between Selaginella tamariscina (Beauv.) spring and Selaginella moellendorffii Hieron under drought stress. PLoS ONE, 2019, 14, e0224765.	1.1	15
103	Protective Effect and Mechanism of Boswellic Acid and Myrrha Sesquiterpenes with Different Proportions of Compatibility on Neuroinflammation by LPS-Induced BV2 Cells Combined with Network Pharmacology. Molecules, 2019, 24, 3946.	1.7	20
104	The Comprehensive Evaluation of Safflowers in Different Producing Areas by Combined Analysis of Color, Chemical Compounds, and Biological Activity. Molecules, 2019, 24, 3381.	1.7	18
105	A strategy for identifying species-specific peptide biomarkers in deer-hide gelatin using untargeted and targeted mass spectrometry approaches. Analytica Chimica Acta, 2019, 1092, 32-41.	2.6	30
106	Gut microbiota modulation with traditional Chinese medicine: A system biology-driven approach. Pharmacological Research, 2019, 148, 104453.	3.1	60
107	Effect of exposure to deltamethrin on the bufadienolide profiles in <i>Bufo bufo gargarizans</i> venom determined by ultra-performance liquid chromatography-triple quadrupole mass spectrometry. RSC Advances, 2019, 9, 1208-1213.	1.7	6
108	A network pharmacology approach to investigate the blood enriching mechanism of Danggui buxue Decoction. Journal of Ethnopharmacology, 2019, 235, 227-242.	2.0	92

#	Article	IF	CITATIONS
109	Exploratory Cortex Metabolic Profiling Revealed the Sedative Effect of Amber in Pentylenetetrazole-Induced Epilepsy-Like Mice. Molecules, 2019, 24, 460.	1.7	11
110	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.	1.3	17
111	Flowers of Astragalus membranaceus var. mongholicus as a Novel High Potential By-Product: Phytochemical Characterization and Antioxidant Activity. Molecules, 2019, 24, 434.	1.7	21
112	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.	1.3	14
113	High Resolution Mass Profile of Bufadienolides and Peptides Combing with Anti-Tumor Cell Screening and Multivariate Analysis for the Quality Evaluation of Bufonis Venenum. Molecules, 2019, 24, 1943.	1.7	10
114	Comparison of Functional Components and Antioxidant Activity of Lycium barbarum L. Fruits from Different Regions in China. Molecules, 2019, 24, 2228.	1.7	49
115	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.	2.8	14
116	Xiexin Tang ameliorates dyslipidemia in high-fat diet-induced obese rats via elevating gut microbiota-derived short chain fatty acids production and adjusting energy metabolism. Journal of Ethnopharmacology, 2019, 241, 112032.	2.0	48
117	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.	2.4	10
118	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.	1.7	30
119	Enzymatic in situ saccharification of herbal extraction residue by a medicinal herbal-tolerant cellulase. Bioresource Technology, 2019, 287, 121417.	4.8	15
120	Comparative Analysis of Carbohydrates, Nucleosides and Amino Acids in Different Parts of Trichosanthes kirilowii Maxim. by (Ultra) High-Performance Liquid Chromatography Coupled with Tandem Mass Spectrometry and Evaporative Light Scattering Detector Methods. Molecules, 2019, 24, 1440.	1.7	13
121	Analysis of phenolic acids and flavonoids in leaves of <scp><i>Lycium barbarum</i></scp> from different habitats by ultraâ€highâ€performance liquid chromatography coupled with triple quadrupole tandem mass spectrometry. Biomedical Chromatography, 2019, 33, e4552.	0.8	19
122	Health risk of Licorice-Yuanhua combination through induction of colonic H2S metabolism. Journal of Ethnopharmacology, 2019, 236, 136-146.	2.0	14
123	A novel, highly-water-soluble apigenin derivative provides neuroprotection following ischemia in male rats by regulating the ERK/Nrf2/HO-1 pathway. European Journal of Pharmacology, 2019, 855, 208-215.	1.7	23
124	Elucidating dosage-effect relationship of different efficacy of rhubarb in constipation model rats by factor analysis. Journal of Ethnopharmacology, 2019, 238, 111868.	2.0	21
125	Immune-enhancing effects of polysaccharides MLN-1 from by-product of Mai-luo-ning <i>in vivo</i> and <i>in vitro</i> . Food and Agricultural Immunology, 2019, 30, 369-384.	0.7	6
126	Jia-Wei-Kai-Xin-San, an Herbal Medicine Formula, Ameliorates Cognitive Deficits via Modulating Metabolism of Beta Amyloid Protein and Neurotrophic Factors in Hippocampus of AÎ ² 1-42 Induced Cognitive Deficit Mice. Frontiers in Pharmacology, 2019, 10, 258.	1.6	9

#	Article	IF	Citations
127	Pharmacokinetic study on bruceoside A revealed the potential role of quassinoid glycosides for the anticancer properties of Fructus Bruceae. Journal of Pharmaceutical and Biomedical Analysis, 2019, 170, 264-272.	1.4	0
128	Comparative analysis of the main active components and hypoglycemic effects after the compatibility of Scutellariae Radix and Coptidis Rhizoma. Journal of Separation Science, 2019, 42, 1520-1527.	1.3	9
129	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.	1.4	21
130	Comparative pharmacokinetics of nine major bioactive components in normal and ulcerative colitis rats after oral administration of Lizhong decoction extracts by UPLC–TQ–MS/MS. Biomedical Chromatography, 2019, 33, e4521.	0.8	6
131	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.	1.9	19
132	Mulberry leaf active components alleviate type 2 diabetes and its liver and kidney injury in db/db mice through insulin receptor and TGF- \hat{l}^2 /Smads signaling pathway. Biomedicine and Pharmacotherapy, 2019, 112, 108675.	2.5	44
133	Design, synthesis and evaluation of 2-amino-imidazol-4-one derivatives as potent \hat{l}^2 -site amyloid precursor protein cleaving enzyme 1 (BACE-1) inhibitors. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126772.	1.0	4
134	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.	0.7	6
135	Improved dialysis removal of protein-bound uremic toxins by salvianolic acids. Phytomedicine, 2019, 57, 166-173.	2.3	25
136	Salvia miltiorrhiza protects against diabetic nephropathy through metabolome regulation and wnt/ \hat{l}^2 -catenin and TGF- \hat{l}^2 signaling inhibition. Pharmacological Research, 2019, 139, 26-40.	3.1	43
137	Incompatibility assessment of Genkwa Flos and Glycyrrhizae Radix et Rhizoma with biochemical, histopathological and metabonomic approach. Journal of Ethnopharmacology, 2019, 229, 222-232.	2.0	14
138	Danshen can interact with intestinal bacteria from normal and chronic renal failure rats. Biomedicine and Pharmacotherapy, 2019, 109, 1758-1771.	2.5	22
139	Comparison of the Pharmacokinetic Profiles of Ceftriaxone Used Alone and Combined with Danhong Injection in Old Rats. European Journal of Drug Metabolism and Pharmacokinetics, 2019, 44, 505-517.	0.6	0
140	Interactions of pharmacokinetic profiles of Ginkgotoxin and Ginkgolic acids in rat plasma after oral administration. Journal of Pharmaceutical and Biomedical Analysis, 2019, 163, 88-94.	1.4	6
141	Investigation of dynamic accumulation and regularity of nine glycosides and saccharides in <i>Rehmannia glutinosa</i> by rapid quantitative analysis technology. Journal of Separation Science, 2019, 42, 1489-1499.	1.3	15
142	ER-depletion lowering the 'hypothalamus-uterus-kidney' axis functions by perturbing the renal ERβ/Ptgds signalling pathway. Aging, 2019, 11, 9500-9529.	1.4	3
143	A review of Behcet's disease from the perspectives of both Western and Chinese medicine. Journal of Traditional Chinese Medicine, 2019, 39, 139-152.	0.1	1
144	Quality markers of animal medicinal materials: Correlative analysis of musk reveals distinct metabolic changes induced by multiple factors. Phytomedicine, 2018, 44, 258-269.	2.3	23

#	Article	IF	CITATIONS
145	Xiexin Tang improves the symptom of type 2 diabetic rats by modulation of the gut microbiota. Scientific Reports, 2018, 8, 3685.	1.6	173
146	Comparative pharmacokinetic study of the components of Jiaâ€Weiâ€Kaiâ€Xinâ€San in normal and vascular dementia rats by ultraâ€fast liquid chromatography coupled with tandem mass spectrometry. Journal of Separation Science, 2018, 41, 2504-2516.	1.3	10
147	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.	1.2	8
148	Metabolomics-based mechanisms exploration of Huang-Lian Jie-Du decoction on cerebral ischemia via UPLC-Q-TOF/MS analysis on rat serum. Journal of Ethnopharmacology, 2018, 216, 147-156.	2.0	39
149	Comparative pharmacokinetics of triterpenic acids in normal and immunosuppressed rats after oral administration of Jujubae Fructus extract by UPLC-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1077-1078, 13-21.	1.2	13
150	Inhibition of p38 and ERK1/2 pathways by Sparstolonin B suppresses inflammation-induced melanoma metastasis. Biomedicine and Pharmacotherapy, 2018, 98, 382-389.	2.5	22
151	Comparative analysis of sixteen flavonoids from different parts of Sophora flavescens Ait. by ultra high-performance liquid chromatography–tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2018, 156, 214-220.	1.4	25
152	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.	2.0	65
153	Synergistic effects of metal salt and ionic liquid on the pretreatment of sugarcane bagasse for enhanced enzymatic hydrolysis. Bioresource Technology, 2018, 249, 1058-1061.	4.8	22
154	Protective effect of $6-\langle i > O < i > -methyl-scutellarein on repeated cerebral ischemia/reperfusion in rats. Journal of Asian Natural Products Research, 2018, 20, 1167-1181.$	0.7	6
155	Characterization and immunomodulatory activity of polysaccharides from the stems and leaves of Abelmoschus manihot and a sulfated derivative. International Journal of Biological Macromolecules, 2018, 107, 9-16.	3.6	27
156	Recent opportunities in matrix metalloproteinase inhibitor drug design for cancer. Expert Opinion on Drug Discovery, 2018, 13, 75-87.	2.5	67
157	Simultaneous determination of kaempferol, quercetin, mangiferin, gallic acid, ⟨i⟩p⟨ i⟩â€hydroxybenzoic acid and chlorpheniramine maleate in rat plasma after oral administration of Mangâ€Guoâ€Zhiâ€Ke tablets by UHPLCâ€MS/MS and its application to pharmacokinetics. Biomedical Chromatography, 2018, 32, e4155.	0.8	12
158	Gancao-Gansui combination impacts gut microbiota diversity and related metabolic functions. Journal of Ethnopharmacology, 2018, 214, 71-82.	2.0	48
159	Anti-inflammatory and anti-apoptotic effects of the combination of <i>Ligusticum chuanxiong</i> and <i>Radix Paeoniae</i> against focal cerebral ischaemia via TLR4/MyD88/MAPK/NF-κB signalling pathway in MCAO rats. Journal of Pharmacy and Pharmacology, 2018, 70, 268-277.	1.2	44
160	Simultaneous determination of polysaccharides and 21 nucleosides and amino acids in different tissues of <i>Salvia miltiorrhiza ⟨i⟩ from different areas by UV–visible spectrophotometry and UHPLC with triple quadrupole MS/MS. Journal of Separation Science, 2018, 41, 996-1008.</i>	1.3	19
161	Disorder of gut amino acids metabolism during CKD progression is related with gut microbiota dysbiosis and metagenome change. Journal of Pharmaceutical and Biomedical Analysis, 2018, 149, 425-435.	1.4	41
162	Lycium ruthenicum studies: Molecular biology, Phytochemistry and pharmacology. Food Chemistry, 2018, 240, 759-766.	4.2	107

#	Article	IF	CITATIONS
163	Simultaneous optimization of ultrasonic-assisted extraction of antioxidant and anticoagulation activities of compounds from <i>Leonurus japonicus</i> Houtt. by response surface methodology. RSC Advances, 2018, 8, 40748-40759.	1.7	5
164	Scutellariae Radix and Coptidis Rhizoma Improve Glucose and Lipid Metabolism in T2DM Rats via Regulation of the Metabolic Profiling and MAPK/PI3K/Akt Signaling Pathway. International Journal of Molecular Sciences, 2018, 19, 3634.	1.8	143
165	A Novel Antithrombotic Protease from Marine Worm Sipunculus Nudus. International Journal of Molecular Sciences, 2018, 19, 3023.	1.8	19
166	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.	0.9	16
167	Protective Effects of Total Glycoside From Rehmannia glutinosa Leaves on Diabetic Nephropathy Rats via Regulating the Metabolic Profiling and Modulating the TGF- \hat{l}^21 and Wnt/ \hat{l}^2 -Catenin Signaling Pathway. Frontiers in Pharmacology, 2018, 9, 1012.	1.6	22
168	The crystal structure of 2-(<i>tert</i> -butyl)-4-chloro-6-phenyl-1,3,5-triazine, C ₁₃ H ₁₄ Cl ₁ N ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 779-781.	0.1	1
169	Sanhuang Xiexin Tang Ameliorates Type 2 Diabetic Rats via Modulation of the Metabolic Profiles and NF-Î ^o B/PI-3K/Akt Signaling Pathways. Frontiers in Pharmacology, 2018, 9, 955.	1.6	19
170	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.	1.7	17
171	A strategy for the metabolomics-based screening of active constituents and quality consistency control for natural medicinal substance toad venom. Analytica Chimica Acta, 2018, 1031, 108-118.	2.6	13
172	Identification of <10 KD peptides in the water extraction of Venenum Bufonis from Bufo gargarizans using Nano LC–MS/MS and De novo sequencing. Journal of Pharmaceutical and Biomedical Analysis, 2018, 157, 156-164.	1.4	19
173	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.	1.6	61
174	Metabolomic Assessment of Acute Cholestatic Injuries Induced by Thioacetamide and by Bile Duct Ligation, and the Protective Effects of Huang-Lian-Jie-Du-Decoction. Frontiers in Pharmacology, 2018, 9, 458.	1.6	23
175	Pharmacokinetic Comparisons of Multiple Triterpenic Acids from Jujubae Fructus Extract Following Oral Delivery in Normal and Acute Liver Injury Rats. International Journal of Molecular Sciences, 2018, 19, 2047.	1.8	10
176	Polysaccharides From Chrysanthemum morifolium Ramat Ameliorate Colitis Rats via Regulation of the Metabolic Profiling and NF-Î ^o B/TLR4 and IL-6/JAK2/STAT3 Signaling Pathways. Frontiers in Pharmacology, 2018, 9, 746.	1.6	61
177	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.	1.4	26
178	Compatibility with Panax notoginseng and Rehmannia glutinosa Alleviates the Hepatotoxicity and Nephrotoxicity of Tripterygium wilfordii via Modulating the Pharmacokinetics of Triptolide. International Journal of Molecular Sciences, 2018, 19, 305.	1.8	16
179	Metabolomic Analysis of Biochemical Changes in the Serum and Urine of Freund's Adjuvant-Induced Arthritis in Rats after Treatment with Silkworm Excrement. Molecules, 2018, 23, 1490.	1.7	22
180	Momilactone and Related Diterpenoids as Potential Agricultural Chemicals. Journal of Agricultural and Food Chemistry, 2018, 66, 7859-7872.	2.4	38

#	Article	IF	Citations
181	Different modulation of Panax notoginseng on the absorption profiling of triptolide and tripterine from Tripterygium wilfordii in rat intestine. Chinese Medicine, 2018, 13, 1.	1.6	118
182	UPLC-Q-TOF/MS-based metabolic profiling comparison of four major bioactive components in normal and CKD rat plasma, urine and feces following oral administration of Cornus officinalis Sieb and Rehmannia glutinosa Libosch herb couple extract. Journal of Pharmaceutical and Biomedical Analysis, 2018, 161, 254-261.	1.4	22
183	Active components, derived from Kai-xin-san, a herbal formula, increase the expressions of neurotrophic factor NGF and BDNF on mouse astrocyte primary cultures via cAMP-dependent signaling pathway. Journal of Ethnopharmacology, 2018, 224, 554-562.	2.0	41
184	Further Study of Influence of Panax notoginseng on Intestinal Absorption Characteristics of Triptolide and Tripterine in Rats with Tripterygium wilfordii. Pharmacognosy Magazine, 2018, 14, 95.	0.3	3
185	Cytotoxicity and penetration enhancement activity of essential oils from warming the interior medicinals with hot or warm property in terms of Traditional Chinese Medicine. Journal of Traditional Chinese Medicine, 2018, 38, 257-265.	0.1	2
186	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.	2.5	54
187	Herb pair Danggui-Honghua: mechanisms underlying blood stasis syndrome by system pharmacology approach. Scientific Reports, 2017, 7, 40318.	1.6	135
188	Renal protective effect and action mechanism of Huangkui capsule and its main five flavonoids. Journal of Ethnopharmacology, 2017, 206, 152-159.	2.0	53
189	Development of essential oils as skin permeation enhancers: penetration enhancement effect and mechanism of action. Pharmaceutical Biology, 2017, 55, 1592-1600.	1.3	55
190	Simultaneous quantification and semiâ€quantification of amentoflavone and its metabolites in human intestinal bacteria by liquid chromatography Orbitrap highâ€resolution mass spectrometry. Biomedical Chromatography, 2017, 31, e3990.	0.8	7
191	A New Ceramide from the Florets of Carthamus tinctorius. Chemistry of Natural Compounds, 2017, 53, 318-321.	0.2	0
192	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.	1.2	16
193	The Metabolic Profiling of Isorhamnetin-3-O-Neohesperidoside Produced by Human Intestinal Flora Employing UPLC-Q-TOF/MS. Journal of Chromatographic Science, 2017, 55, 243-250.	0.7	16
194	UPLC-Q-TOF/MS-Based Metabolic Profiling Comparison of Two Major Bioactive Components and Their Metabolites in Normal and CKD Rat Plasma, Urine and Feces Following Oral Administration of Fructus Corni Extract. Journal of Chromatographic Science, 2017, 55, 857-865.	0.7	13
195	How impaired efficacy happened between Gancao and Yuanhua: Compounds, targets and pathways. Scientific Reports, 2017, 7, 3828.	1.6	13
196	The influence of essential oils from Xiang-Fu-Si-Wu Decoction on its non-volatile components and its application for pharmacokinetics in normal rats. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1060, 221-230.	1.2	7
197	Comparative pharmacokinetics of acteoside from total glycoside extracted from leaves of <i>Rehmannia</i> and Dihuangye total glycoside capsule in normal and diabetic nephropathy rats. Biomedical Chromatography, 2017, 31, e4013.	0.8	13
198	Dynamic changes of flavonoids in Abelmoschus manihot different organs at different growth periods by UPLC–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1059, 21-26.	1.2	26

#	Article	IF	CITATIONS
199	Liposome encapsulation attenuated venenum bufonis induced vascular irritation in rabbit ear vein via regulating TLR/MAPK/NF-κB pathway. RSC Advances, 2017, 7, 27431-27440.	1.7	4
200	Metabolic profiling of the hepatotoxicity and nephrotoxicity of Ginkgolic acids in rats using ultra-performance liquid chromatography-high-definition mass spectrometry. Chemico-Biological Interactions, 2017, 273, 11-17.	1.7	20
201	Functional oligopeptide as a novel strategy for drug delivery. Journal of Drug Targeting, 2017, 25, 597-607.	2.1	15
202	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.	1.4	13
203	Quantitative determination of five metabolites of aspirin by UHPLC–MS/MS coupled with enzymatic reaction and its application to evaluate the effects of aspirin dosage on the metabolic profile. Journal of Pharmaceutical and Biomedical Analysis, 2017, 138, 109-117.	1.4	22
204	Simultaneous quantification and semi-quantification of ginkgolic acids and their metabolites in rat plasma by UHPLC–LTQ–Orbitrap–MS and its application to pharmacokinetics study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1041-1042, 85-93.	1.2	8
205	Hierarchical pulmonary target nanoparticles <i>via</i> inhaled administration for anticancer drug delivery. Drug Delivery, 2017, 24, 1191-1203.	2.5	11
206	Comparative pharmacokinetics of six major bioactive components in normal and type 2 diabetic rats after oral administration of Sanhuang Xiexin Decoction extracts by UPLC-TQ MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1061-1062, 248-255.	1.2	24
207	Comparative analysis of 15 chemical constituents in <i>Scutellaria baicalensis</i> stemâ€leaf from different regions in China by ultraâ€high performance liquid chromatography with triple quadrupole tandem mass spectrometry. Journal of Separation Science, 2017, 40, 3570-3581.	1.3	26
208	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.	1.2	27
209	Diselaginellin B, an Unusual Dimeric Molecule from <i>Selaginella pulvinata</i> , Inhibited Metastasis and Induced Apoptosis of SMMC-7721 Human Hepatocellular Carcinoma Cells. Journal of Natural Products, 2017, 80, 3151-3158.	1.5	12
210	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.	1.3	17
211	Metabolic profiles of the Flos <scp><i>Abelmoschus manihot ⟨i⟩ < /scp> extract by intestinal bacteria from the normal and CKD model rats based on UPLCâ€Qâ€TOF/MS. Biomedical Chromatography, 2017, 31, e3795.</i></scp>	0.8	8
212	Characterization of a liposome-based artificial skin membrane for <i>in vitro</i> permeation studies using Franz diffusion cell device. Journal of Liposome Research, 2017, 27, 302-311.	1.5	18
213	Peptidome characterization of the antipyretic fraction of <i>Bubali Cornu</i> aqueous extract by nano liquid chromatography with orbitrap mass spectrometry detection. Journal of Separation Science, 2017, 40, 587-595.	1.3	11
214	Characterization of molecular signature of the roots of Paeonia lactiflora during growth. Chinese Journal of Natural Medicines, 2017, 15, 785-793.	0.7	7
215	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.	1.6	16
216	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.	1.6	27

#	Article	IF	CITATIONS
217	Development of a UPLC-TQ/MS Approach for the Determination of Eleven Bioactive Components in Haizao Yuhu Decoction Plus-Minus Haizao and Gancao Drug Combination after Oral Administration in a Rat Model of Hypothyroidism. Molecules, 2017, 22, 7.	1.7	26
218	Comparative Analysis of the Major Chemical Constituents in Salvia miltiorrhiza Roots, Stems, Leaves and Flowers during Different Growth Periods by UPLC-TQ-MS/MS and HPLC-ELSD Methods. Molecules, 2017, 22, 771.	1.7	48
219	UHPLC-TQ-MS Coupled with Multivariate Statistical Analysis to Characterize Nucleosides, Nucleobases and Amino Acids in Angelicae Sinensis Radix Obtained by Different Drying Methods. Molecules, 2017, 22, 918.	1.7	22
220	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.	1.7	24
221	The Adverse Effects of Triptolide on the Reproductive System of Caenorhabditis elegans: Oogenesis Impairment and Decreased Oocyte Quality. International Journal of Molecular Sciences, 2017, 18, 464.	1.8	8
222	Advances in bio-active constituents, pharmacology and clinical applications of rhubarb. Chinese Medicine, 2017, 12, 36.	1.6	116
223	Characterization of Collagen Peptides in Elaphuri Davidiani Cornu Aqueous Extract with Proliferative Activity on Osteoblasts Using Nano-Liquid Chromatography in Tandem with Orbitrap Mass Spectrometry. Molecules, 2017, 22, 166.	1.7	8
224	Polysaccharides from <i>Chrysanthemum morifolium</i> Ramat ameliorate colitis rats by modulating the intestinal microbiota community. Oncotarget, 2017, 8, 80790-80803.	0.8	90
225	DNA Topoisomerase I Inhibitory Activity of Quinochalcone C-glycosides from the Florets of Carthamus tinctorius. Natural Product Communications, 2017, 12, 1934578X1701201.	0.2	1
226	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.	0.8	30
227	Validation and Application of an Ultra High-Performance Liquid Chromatography Tandem Mass Spectrometry Method for Yuanhuacine Determination in Rat Plasma after Pulmonary Administration: Pharmacokinetic Evaluation of a New Drug Delivery System. Molecules, 2016, 21, 1733.	1.7	3
228	Metabolomics profiles delineate uridine deficiency contributes to mitochondria-mediated apoptosis induced by celastrol in human acute promyelocytic leukemia cells. Oncotarget, 2016, 7, 46557-46572.	0.8	24
229	Two Novel Dermaseptin-Like Antimicrobial Peptides with Anticancer Activities from the Skin Secretion of Pachymedusa dacnicolor. Toxins, 2016, 8, 144.	1.5	35
230	Chemical Analysis of the Herbal Medicine Salviae miltiorrhizae Radix et Rhizoma (Danshen). Molecules, 2016, 21, 51.	1.7	85
231	Identification and Determination of the Polyhydroxylated Alkaloids Compounds with α-Glucosidase Inhibitor Activity in Mulberry Leaves of Different Origins. Molecules, 2016, 21, 206.	1.7	35
232	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.	1.7	11
233	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.	1.7	19
234	Simultaneous Determination of Four Tanshinones by UPLC-TQ/MS and Their Pharmacokinetic Application after Administration of Single Ethanol Extract of Danshen Combined with Water Extract in Normal and Adenine-Induced Chronic Renal Failure Rats. Molecules, 2016, 21, 1630.	1.7	19

#	Article	IF	CITATIONS
235	Metabolomics of the Antipyretic Effects of Bubali Cornu (Water Buffalo Horn) in Rats. PLoS ONE, 2016, 11, e0158478.	1.1	16
236	Simultaneous determination of tanshinones and polyphenolics in rat plasma by UPLCâ€MS/MS and its application to the pharmacokinetic interaction between them. Drug Testing and Analysis, 2016, 8, 744-754.	1.6	8
237	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.	1.5	8
238	Investigation of the interactions between <scp><i>Chrysanthemum morifolium</i></scp> flowers extract and intestinal bacteria from human and rat. Biomedical Chromatography, 2016, 30, 1807-1819.	0.8	15
239	Biotransformation and metabolic profile of buddleoside with human intestinal microflora by ultrahigh-performance liquid chromatography coupled to hybrid linear ion trap/orbitrap mass spectrometer. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. 2016. 1025. 7-15.	1.2	20
240	Effects and mechanisms of Shaofu-Zhuyu decoction and its major bioactive component for Cold - Stagnation and Blood – Stasis primary dysmenorrhea rats. Journal of Ethnopharmacology, 2016, 186, 234-243.	2.0	48
241	Paeonol attenuates lipopolysaccharide-induced depressive-like behavior in mice. Psychiatry Research, 2016, 238, 116-121.	1.7	36
242	Increased involvement of Panax notoginseng in the mechanism of decreased hepatotoxicity induced by Tripterygium wilfordii in rats. Journal of Ethnopharmacology, 2016, 185, 243-254.	2.0	19
243	The Chemical and Biological Properties of <i>Euphorbia kansui</i> . The American Journal of Chinese Medicine, 2016, 44, 253-273.	1.5	37
244	Liquiritigenin reverses depression-like behavior in unpredictable chronic mild stress-induced mice by regulating PI3K/Akt/mTOR mediated BDNF/TrkB pathway. Behavioural Brain Research, 2016, 308, 177-186.	1.2	97
245	The mixture of Salvia miltiorrhiza–Carthamus tinctorius (Danhong injection) alleviates low-dose aspirin induced gastric mucosal damage in rats. Phytomedicine, 2016, 23, 662-671.	2.3	17
246	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.	2.0	24
247	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.	1.3	14
248	Simultaneous determination of six short-chain fatty acids in colonic contents of colitis mice after oral administration of polysaccharides from Chrysanthemum morifolium Ramat by gas chromatography with flame ionization detector. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1029-1030, 88-94.	1.2	50
249	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. Journal of Ethnopharmacology, 2016, 193, 272-282.	2.0	23
250	Comparative analysis of four terpenoids in root and cortex of Tripterygium wilfordii Radix by different drying methods. BMC Complementary and Alternative Medicine, 2016, 16, 476.	3.7	15
251	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. Journal of Ethnopharmacology, 2016, 193, 423-432.	2.0	41
252	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.	1.3	6

#	Article	IF	CITATIONS
253	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.	1.5	19
254	cAMP-PKA-CaMKII signaling pathway is involved in aggravated cardiotoxicity during Fuzi and Beimu Combination Treatment of Experimental Pulmonary Hypertension. Scientific Reports, 2016, 6, 34903.	1.6	16
255	Rapid determination of flavonoids in licorice and comparison of three licorice species. Journal of Separation Science, 2016, 39, 473-482.	1.3	35
256	Crocetin ester improves myocardial ischemia via Rho/ROCK/NF-κB pathway. International Immunopharmacology, 2016, 38, 186-193.	1.7	25
257	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.	0.9	13
258	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.	1.2	26
259	Herb pairs containing Angelicae Sinensis Radix (Danggui): A review of bio-active constituents and compatibility effects. Journal of Ethnopharmacology, 2016, 181, 158-171.	2.0	59
260	Mitochondria-targeted drug delivery system for cancer treatment. Journal of Drug Targeting, 2016, 24, 492-502.	2.1	63
261	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.	1.2	28
262	Beneficial effects of Glycyrrhizae radix extract in preventing oxidative damage and extending the lifespan of Caenorhabditis elegans. Journal of Ethnopharmacology, 2016, 177, 101-110.	2.0	49
263	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.	1.2	10
264	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.	1.3	1
265	Simultaneous determination of loganin, morroniside, catalpol and acteoside in normal and chronic kidney disease rat plasma by UPLC–MS for investigating the pharmacokinetics of Rehmannia glutinosa and Cornus officinalis Sieb drug pair extract. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. 2016. 1009-1010. 122-129.	1.2	49
266	Metabolomics and its application to the evaluation of the efficacy and toxicity of traditional Chinese herb medicines. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1026, 204-216.	1.2	83
267	A metabolomics strategy to explore urinary biomarkers and metabolic pathways for assessment of interaction between Danhong injection and low-dose aspirin during their synergistic treatment. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1026, 168-175.	1.2	8
268	Conjugated metabolites represent the major circulating forms of <i> Abelmoschus manihot in vivo </i> > and show an altered pharmacokinetic profile in renal pathology. Pharmaceutical Biology, 2016, 54, 595-603.	1.3	12
269	Involvement of normalized NMDA receptor and mTOR-related signaling in rapid antidepressant effects of Yueju and ketamine on chronically stressed mice. Scientific Reports, 2015, 5, 13573.	1.6	121
270	Pirt Contributes to Uterine Contraction-Induced Pain in Mice. Molecular Pain, 2015, 11, s12990-015-0054.	1.0	17

#	Article	IF	CITATIONS
271	Frankincense and myrrh suppress inflammation via regulation of the metabolic profiling and the MAPK signaling pathway. Scientific Reports, 2015, 5, 13668.	1.6	44
272	Comparative pharmacokinetics of catalpol and acteoside in normal and chronic kidney disease rats after oral administration of <i>Rehmannia glutinosa</i> extract. Biomedical Chromatography, 2015, 29, 1842-1848.	0.8	24
273	Comparisons of the Pharmacokinetic Profile of Four Bioactive Components after Oral Administration of Gan-Sui-Ban-Xia Decoction Plus-Minus Gansui and Gancao Drug Combination in Normal Rats. Molecules, 2015, 20, 9295-9308.	1.7	14
274	Preparation, Characterization and Pharmacokinetic Study of Xiangfu Siwu Decoction Essential Oil/l²-Cyclodextrin Inclusion Complex. Molecules, 2015, 20, 10705-10720.	1.7	20
275	Potential of Essential Oils as Penetration Enhancers for Transdermal Administration of Ibuprofen to Treat Dysmenorrhoea. Molecules, 2015, 20, 18219-18236.	1.7	67
276	Contents Changes of Triterpenic Acids, Nucleosides, Nucleobases, and Saccharides in Jujube (Ziziphus) Tj ETQq0	0 0.rgBT /	Overlock 10
277	Comparative Metabolomic Analysis of the Neuroprotective Effects of Scutellarin and Scutellarein against Ischemic Insult. PLoS ONE, 2015, 10, e0131569.	1.1	17
278	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.	0.4	5
279	Hydrophilic Interaction Ultra-High Performance Liquid Chromatography Coupled with Triple-Quadrupole Mass Spectrometry for Determination of Nucleosides and Nucleobases in Animal Horns. Journal of Liquid Chromatography and Related Technologies, 2015, 38, 1185-1193.	0.5	5
280	Platycodin D attenuates acute lung injury by suppressing apoptosis and inflammation in vivo and in vitro. International Immunopharmacology, 2015, 27, 138-147.	1.7	65
281	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 Scutellaria baicalensis extract. Journal of Ethnopharmacology, 2015, 169, 156-162.	2.0	51
282	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.	2.0	44
283	AaeAP1 and AaeAP2: Novel Antimicrobial Peptides from the Venom of the Scorpion, Androctonus aeneas: Structural Characterisation, Molecular Cloning of Biosynthetic Precursor-Encoding cDNAs and Engineering of Analogues with Enhanced Antimicrobial and Anticancer Activities. Toxins, 2015, 7, 219-237.	1.5	39
284	An Improved Synthesis of 6-O-Methyl-Scutellarein through Selective Benzylation. Journal of Chemical Research, 2015, 39, 674-676.	0.6	3
285	Comparative characterization of amino acids in Abelmoschus manihot roots, stems and leaves during different growth periods by UPLC-TQ-MS/MS. Analytical Methods, 2015, 7, 10280-10290.	1.3	9
286	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.	1.4	26
287	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.	2.3	29
288	UPLC-MS based metabolite profiles of two major bioactive components in herb pair scutellaria–coptis metabolized by intestinal bacteria derived from healthy rats and rats with type 2 diabetes. Analytical Methods, 2015, 7, 5574-5582.	1.3	3

#	Article	IF	Citations
289	Metabolites of Rehmannia glutinosa Libosch extract by intestinal bacteria from normal and chronic kidney disease rats in vitro. Analytical Methods, 2015, 7, 5325-5333.	1.3	1
290	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.	1.8	15
291	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.	1.4	26
292	Antipyretic and anti-inflammatory activities of Thais luteostoma extracts and underlying mechanisms. Chinese Journal of Natural Medicines, 2015, 13, 192-198.	0.7	3
293	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.	2.7	12
294	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.	1.2	8
295	Itchesâ€"stimulating compounds from Colocasia esculenta (taro): bioactive-guided screening and LCâ€"MS/MS identification. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 4382-4386.	1.0	6
296	Synthesis and biological evaluation of methylated scutellarein analogs based on metabolic mechanism of scutellarin inÂvivo. European Journal of Medicinal Chemistry, 2015, 106, 95-105.	2.6	23
297	Effect of drying methods on the free and conjugated bufadienolide content in toad venom determined by ultra-performance liquid chromatography-triple quadrupole mass spectrometry coupled with a pattern recognition approach. Journal of Pharmaceutical and Biomedical Analysis, 2015, 114, 482-487.	1.4	13
298	Synthesis of scutellarein derivatives to increase biological activity and water solubility. Bioorganic and Medicinal Chemistry, 2015, 23, 6875-6884.	1.4	12
299	Effects of Ziziphus jujuba fruit extracts on cytochrome P450 (CYP1A2) activity in rats. Chinese Journal of Natural Medicines, 2015, 13, 588-594.	0.7	7
300	Comparative pharmacokinetics of the main compounds of Shanzhuyu extract after oral administration in normal and chronic kidney disease rats. Journal of Ethnopharmacology, 2015, 173, 280-286.	2.0	26
301	Comparative characterization of nucleotides, nucleosides and nucleobases in Abelmoschus manihot roots, stems, leaves and flowers during different growth periods by UPLC-TQ-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 1006, 130-137.	1.2	14
302	Content variations of triterpenic acid, nucleoside, nucleobase, and sugar in jujube (Ziziphus jujuba) fruit during ripening. Food Chemistry, 2015, 167, 468-474.	4.2	107
303	Ultra-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry for rapid analysis of the metabolites of morroniside produced by human intestinal bacteria. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 976-977, 61-67.	1.2	15
304	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. Medicinal Chemistry Research, 2015, 24, 1289-1297.	1.1	5
305	Molecular Structure-Affinity Relationship of Bufadienolides and Human Serum Albumin In Vitro and Molecular Docking Analysis. PLoS ONE, 2015, 10, e0126669.	1.1	6
306	Full Toxicity Assessment of Genkwa Flos and the Underlying Mechanism in Nematode Caenorhabditis elegans. PLoS ONE, 2014, 9, e91825.	1.1	41

#	Article	IF	Citations
307	Balteatide: A Novel Antimicrobial Decapeptide from the Skin Secretion of the Purple-Sided Leaf Frog,Phyllomedusa baltea. Scientific World Journal, The, 2014, 2014, 1-8. Ranakinestatin-PPF from the Skin Secretion of the Fukien Gold-Striped Pond Frog, <i>Pelophylax plancyi</i>	0.8	3
308	fukienensis: A Prototype of a Novel Class of Bradykinin <mml:math id="M1" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mtext>B</mml:mtext><mml:mn mathvariant="bold">2</mml:mn></mml:msub></mml:mrow></mml:math> Receptor Antagonist Peptide	0.8	2
309	from Ranid Frogs. Scientific World Journal, The, 2014, 2014, 1-9. Optimization of Supercritical Fluid Extraction of Oil from the Fruit of Gardenia jasminoides and Its Antidepressant Activity. Molecules, 2014, 19, 19350-19360.	1.7	48
310	Germacranes and m-Menthane from Illicium lanceolatum. Molecules, 2014, 19, 4326-4337.	1.7	13
311	Characterization of in Vitro Metabolism of Loganin by Human Intestinal Microflora Using Ultra-High Performance Liquid Chromatography–Quadrupole Time-of-Flight Mass Spectrometry. Analytical Letters, 2014, 47, 1500-1512.	1.0	5
312	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.	0.5	4
313	Feleucins: Novel Bombinin Precursor-Encoded Nonapeptide Amides from the Skin Secretion of <i>Bombina variegata </i> BioMed Research International, 2014, 2014, 1-8.	0.9	11
314	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.	2.0	19
315	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.	1.8	73
316	Pharmacokinetic properties of arsenic species after oral administration of Sargassum pallidum extract in rats using an HPLC-HG-AFS method. Journal of Pharmaceutical and Biomedical Analysis, 2014, 96, 213-219.	1.4	11
317	Rapid determination of nucleosides, nucleobases and free amino acids in brown seaweeds using ultra-performance liquid chromatography coupled with triple quadrupole mass spectrometry. Journal of Applied Phycology, 2014, 26, 675-686.	1.5	16
318	Determination of Metabolism of Neohesperidin by Human Intestinal Bacteria by UPLC-Q-TOF/MS. Chromatographia, 2014, 77, 439-445.	0.7	10
319	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.	2.0	33
320	Optimisation of the solvent extraction of bioactive compounds from Lophatherum gracile Brongn. using response surface methodology and HPLC-PAD coupled with pre-column antioxidant assay. Analytical Methods, 2014, 6, 170-177.	1.3	14
321	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.	4.2	33
322	Ultra performance liquid chromatography/quadrupole-time-of-flight mass spectrometry for determination of avicularin metabolites produced by a human intestinal bacterium. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 949-950, 30-36.	1.2	11
323	Protective effects of the active fraction from the tuber of Scirpus yagara in mouse endotoxin shock model. Journal of Ethnopharmacology, 2014, 158, 331-337.	2.0	10
324	Characterization of the metabolism of 5-hydroxymethylfurfural by human intestinal microflora using ultra-high performance liquid chromatography-quadrupole time-of-flight mass spectrometry. Analytical Methods, 2014, 6, 3826.	1.3	8

#	Article	IF	Citations
325	Determination and characterization of metabolites of scutellarin produced by human intestinal bacteria using UPLC-Q-TOF/MS. Analytical Methods, 2014, 6, 2314.	1.3	3
326	Identification of scutellarein metabolites in rat using ultra performance liquid chromatography/quadrupole-time-of-flight mass spectrometry. Analytical Methods, 2014, 6, 4667.	1.3	5
327	Quercetin-3-O-β-D-glucopyranosyl-(4→1)-α-L-rhamnoside metabolites in the rat using UPLC-Q-TOF/MS. Chinese Journal of Natural Medicines, 2014, 12, 705-711.	0.7	3
328	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.	2.3	46
329	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.	1.4	38
330	Synthesis, biological evaluation and SAR analysis of O-alkylated analogs of quercetin for anticancer. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 4424-4427.	1.0	23
331	A New Cerebroside from the Fruit of Ziziphus jujuba var. spinosa. Chemistry of Natural Compounds, 2014, 50, 109-111.	0.2	7
332	Cytotoxic Daphnane-Type Diterpenoids from Daphne genkwa. Chemistry of Natural Compounds, 2014, 50, 163-164.	0.2	6
333	Chemical Constituents with Immunological Activities from the Barks of Platanus acerifolia. Chemistry of Natural Compounds, 2014, 50, 384-386.	0.2	3
334	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.	4.2	38
335	Application of ultra-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry to determine the metabolites of orientin produced by human intestinal bacteria. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 944, 123-127.	1.2	27
336	Comparative metabolism of Radix scutellariae extract by intestinal bacteria from normal and type 2 diabetic mice in vitro. Journal of Ethnopharmacology, 2014, 153, 368-374.	2.0	20
337	Neuroprotective effects of scutellarin and scutellarein on repeatedly cerebral ischemia–reperfusion in rats. Pharmacology Biochemistry and Behavior, 2014, 118, 51-59.	1.3	68
338	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. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 965, 27-32.	1.2	23
339	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. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. 2014. 962. 75-81.	1.2	34
340	Interactions of pharmacokinetic profile of different parts from Ginkgo biloba extract in rats. Journal of Ethnopharmacology, 2014, 155, 758-768.	2.0	25
341	Analysis of interaction property of calycosin-7-O- \hat{l}^2 -d-glucoside with human gut microbiota. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 963, 16-23.	1.2	22
342	Simultaneous determination of bioactive components of Radix Angelicae Sinensis–Radix Paeoniae Alba herb couple in rat plasma and tissues by UPLC–MS/MS and its application to pharmacokinetics and tissue distribution. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 963, 29-39.	1.2	45

#	Article	IF	Citations
343	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.	1.7	32
344	Two New Quinochalcone C-Glycosides from the Florets of Carthamus tinctorius. International Journal of Molecular Sciences, 2014, 15, 16760-16771.	1.8	28
345	Bioactivity and Chemical Synthesis of Caffeic Acid Phenethyl Ester and Its Derivatives. Molecules, 2014, 19, 16458-16476.	1.7	82
346	UPLC-Q-TOF/MS for Analysis of the Metabolites of Flavone Glycosides from Scutellaria baicalensis Georgi by Human Fecal Flora in Vitro. Chromatographia, 2013, 76, 975-983.	0.7	10
347	Chemical constituents from Artemisia argyi and their chemotaxonomic significance. Biochemical Systematics and Ecology, 2013, 50, 455-458.	0.6	27
348	Caffeic Acid Esters from Artemisia argyi and their Antioxidant Activities. Chemistry of Natural Compounds, 2013, 49, 8-11.	0.2	11
349	Biodiversity and Antimicrobial Activity of Endophytic Fungi in Angelica sinensis. Chinese Herbal Medicines, 2013, 5, 264-271.	1.2	9
350	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.	0.5	7
351	Ultra-Performance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Mass Spectrometry for Rapid Determination of the Metabolites of Baicalin Produced by Human Intestinal Bacteria. Analytical Letters, 2013, 46, 429-438.	1.0	1
352	Application of the ITS2 Region for Barcoding Medicinal Plants of Selaginellaceae in Pteridophyta. PLoS ONE, 2013, 8, e67818.	1.1	65
353	Asymmetric Epoxidation of Olefins with Homogeneous Chiral (Salen) Manganese (III) Complex. Current Organic Chemistry, 2013, 17, 2936-2970.	0.9	19
354	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.	0.5	13
355	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.	0.5	6
356	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.	0.5	6
357	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.	1.4	8
358	<i>ci>cis</i> -Aconitic Anhydride Ethyl Ester and Phenolic Compounds from the Seeds of <i>Alisma orientale</i> . Natural Product Communications, 2012, 7, 1934578X1200700.	0.2	3
359	Triterpenoid acids from Ziziphus jujuba. Chemistry of Natural Compounds, 2011, 47, 138-139.	0.2	11
360	Fast Characterization of Constituents in HuangKui Capsules Using UPLC–QTOF-MS with Collision Energy and MassFragment Software. Chromatographia, 2011, 73, 447-456.	0.7	12

#	Article	IF	CITATIONS
361	Design and synthesis of novel NOâ€donorâ€ferulic acid hybrids as potential antiatherosclerotic drug candidatesa. Drug Development Research, 2011, 72, 405-415.	1.4	4
362	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.	0.5	3
363	Targeting the development of resveratrol as a chemopreventive agent. Drug Development Research, 2010, 71, 335-350.	1.4	1
364	Synthetic strategies in the construction of chromones. Journal of Heterocyclic Chemistry, 2010, 47, 785-799.	1.4	40
365	A new sesquiterpene and other constituents from Saussurea lappa root. Natural Product Communications, 2010, 5, 1531-4.	0.2	12
366	Simultaneous Quantification of Four Sesquiterpene Lactones in Eupatorium lindleyanum DC. by RP-LC. Chromatographia, 2009, 70, 205-209.	0.7	3
367	Quality Evaluation of Angelica sinensis by Simultaneous Determination of Ten Compounds Using LC-PDA. Chromatographia, 2009, 70, 455-465.	0.7	27
368	LC–DAD–ESI-MS–MS Separation and Chemical Characterization of the Inflammatory Fraction of the Roots of Euphorbia kansui. Chromatographia, 2009, 70, 805-810.	0.7	21
369	A new flavonol derivative from Fagopyrum dibotrys. Chemistry of Natural Compounds, 2008, 44, 701-703.	0.2	6
370	A new cytotoxic prenylated dihydrobenzofuran derivative and other chemical constituents from the rhizomes of Atractylodes lancea DC. Archives of Pharmacal Research, 2008, 31, 965-969.	2.7	63
371	Two new ceramides from the radix of Angelica sinensis. Journal of Chemical Research, 2008, 2008, 658-661.	0.6	8