

Bo-Yang Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3066612/publications.pdf>

Version: 2024-02-01

234
papers

5,367
citations

94269

37
h-index

155451

55
g-index

238
all docs

238
docs citations

238
times ranked

6099
citing authors

#	ARTICLE	IF	CITATIONS
1	Ruscogenin Attenuates Cerebral Ischemia-Induced Blood-Brain Barrier Dysfunction by Suppressing TXNIP/NLRP3 Inflammasome Activation and the MAPK Pathway. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1418.	1.8	144
2	Ginsenoside Rg1 protects against hydrogen peroxide-induced cell death in PC12 cells via inhibiting NF- κ B activation. <i>Neurochemistry International</i> , 2011, 58, 119-125.	1.9	136
3	Identification and determination of the major constituents in Traditional Chinese Medicinal formula Danggui-Shaoyao-San by HPLC-DAD-ESI-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 50, 127-137.	1.4	126
4	Anti-inflammatory Activities of Aqueous Extract from Radix Ophiopogon japonicus and Its Two Constituents. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 1234-1238.	0.6	125
5	Antinociceptive and anti-inflammatory activities of Aquilaria sinensis (Lour.) Gilg. Leaves extract. <i>Journal of Ethnopharmacology</i> , 2008, 117, 345-350.	2.0	98
6	Antithrombotic Activities of Aqueous Extract from Radix Ophiopogon japonicus and Its Two Constituents. <i>Biological and Pharmaceutical Bulletin</i> , 2006, 29, 1267-1270.	0.6	97
7	HPLC-DAD-Q-TOF-MS/MS analysis and HPLC quantitation of chemical constituents in traditional Chinese medicinal formula Ge-Gen Decoction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 80, 192-202.	1.4	92
8	Identification of multiple constituents in the traditional Chinese medicine formula Sheng-Mai San and rat plasma after oral administration by HPLC-DAD-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 1110-1127.	1.4	81
9	Pegylated folate and peptide-decorated graphene oxide nanovehicle for in vivo targeted delivery of anticancer drugs and therapeutic self-monitoring. <i>Biosensors and Bioelectronics</i> , 2016, 80, 519-524.	5.3	81
10	Quality control of flavonoids in Ginkgo biloba leaves by high-performance liquid chromatography with diode array detection and on-line radical scavenging activity detection. <i>Journal of Chromatography A</i> , 2009, 1216, 2204-2210.	1.8	76
11	A combination of four active compounds alleviates cerebral ischemia-reperfusion injury in correlation with inhibition of autophagy and modulation of AMPK/mTOR and JNK pathways. <i>Journal of Neuroscience Research</i> , 2014, 92, 1295-1306.	1.3	73
12	Possible Mechanism of the Anti-inflammatory Activity of Ruscogenin: Role of Intercellular Adhesion Molecule-1 and Nuclear Factor- κ B. <i>Journal of Pharmacological Sciences</i> , 2008, 108, 198-205.	1.1	72
13	Ruscogenin reduces cerebral ischemic injury via NF- κ B-mediated inflammatory pathway in the mouse model of experimental stroke. <i>European Journal of Pharmacology</i> , 2013, 714, 303-311.	1.7	66
14	Antioxidant anthocyanins screening through spectrum-effect relationships and DPPH-HPLC-DAD analysis on nine cultivars of introduced rabbiteye blueberry in China. <i>Food Chemistry</i> , 2012, 132, 759-765.	4.2	65
15	In vitro biotransformation of red ginseng extract by human intestinal microflora: Metabolites identification and metabolic profile elucidation using LC-Q-TOF/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 98, 296-306.	1.4	64
16	Iridoid glycosides from Harpagophytum procumbens D.C. (devil's claw). <i>Phytochemistry</i> , 2006, 67, 1372-1377.	1.4	62
17	Diosgenin down-regulates NF- κ B p65/p50 and p38MAPK pathways and attenuates acute lung injury induced by lipopolysaccharide in mice. <i>International Immunopharmacology</i> , 2013, 15, 240-245.	1.7	61
18	Ruscogenin inhibits lipopolysaccharide-induced acute lung injury in mice: Involvement of tissue factor, inducible NO synthase and nuclear factor (NF)- κ B. <i>International Immunopharmacology</i> , 2012, 12, 88-93.	1.7	60

#	ARTICLE	IF	CITATIONS
19	Synthesis and <i>in vitro</i> antitumor evaluation of dihydroartemisinin-cinnamic acid ester derivatives. <i>European Journal of Medicinal Chemistry</i> , 2016, 107, 192-203.	2.6	59
20	Captopril attenuates TAC-induced heart failure via inhibiting Wnt3a/ β -catenin and Jak2/Stat3 pathways. <i>Biomedicine and Pharmacotherapy</i> , 2019, 113, 108780.	2.5	57
21	Targeted Myocardial Hypoxia Imaging Using a Nitroreductase-Activatable Near-Infrared Fluorescent Nanoprobe. <i>Analytical Chemistry</i> , 2019, 91, 6585-6592.	3.2	52
22	Comparative studies on the constituents of ophiopogonis tuber and its congeners. VI. Studies on the constituents of the subterranean part of <i>Liriope spicata</i> var. <i>prolifera</i> and <i>L. muscari</i> . (1).. <i>Chemical and Pharmaceutical Bulletin</i> , 1990, 38, 1931-1935.	0.6	51
23	Characterization of homoisoflavonoids in different cultivation regions of <i>Ophiopogon japonicus</i> and related antioxidant activity. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 52, 757-762.	1.4	51
24	Iridoid and phenylpropanoid glycosides from <i>Scrophularia ningpoensis</i> Hemsl. and their β -Glucosidase inhibitory activities. <i>FÄ-toterapÄ-t</i> , 2014, 93, 67-73.	1.1	50
25	Inhibitory effects of ethanol extract from <i>Radix Ophiopogon japonicus</i> on venous thrombosis linked with its endothelium-protective and anti-adhesive activities. <i>Vascular Pharmacology</i> , 2005, 43, 157-163.	1.0	49
26	Berberine inhibits LPS-induced TF procoagulant activity and expression through NF- κ B/p65, Akt and MAPK pathway in THP-1 cells. <i>Pharmacological Reports</i> , 2014, 66, 480-484.	1.5	49
27	Artemisinin-Based Smart Nanomedicines with Self-Supply of Ferrous Ion to Enhance Oxidative Stress for Specific and Efficient Cancer Treatment. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 29490-29497.	4.0	46
28	The Saponin Monomer of Dwarf Lilyturf Tuber, DT-13, Reduces Human Breast Cancer Cell Adhesion and Migration during Hypoxia via Regulation of Tissue Factor. <i>Biological and Pharmaceutical Bulletin</i> , 2010, 33, 1192-1198.	0.6	44
29	Simultaneous determination of puerarin, daidzin, daidzein, paeoniflorin, albiflorin, liquiritin and liquiritigenin in rat plasma and its application to a pharmacokinetic study of Ge-Gen Decoction by a liquid chromatography-electrospray ionization-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 95, 76-84.	1.4	44
30	Identification of schisandrin as a vascular endothelium protective component in YiQiFuMai Powder Injection using HUVECs binding and HPLC-DAD-Q-TOF-MS/MS analysis. <i>Journal of Pharmacological Sciences</i> , 2015, 129, 1-8.	1.1	43
31	Limb Remote Ischemic Postconditioning Reduces Ischemia-Reperfusion Injury by Inhibiting NADPH Oxidase Activation and MyD88-TRAF6-P38MAP-Kinase Pathway of Neutrophils. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1971.	1.8	43
32	Ginsenoside Rg1 Protects against Oxidative Stress-induced Neuronal Apoptosis through Myosin IIA-actin Related Cytoskeletal Reorganization. <i>International Journal of Biological Sciences</i> , 2016, 12, 1341-1356.	2.6	42
33	Schizandrin Protects against OGD/R-Induced Neuronal Injury by Suppressing Autophagy: Involvement of the AMPK/mTOR Pathway. <i>Molecules</i> , 2019, 24, 3624.	1.7	40
34	Microbial transformation of three bufadienolides by <i>Nocardia</i> sp. and some insight for the cytotoxic structure-activity relationship (SAR). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 6062-6065.	1.0	39
35	Ruscogenin glycoside (Lm-3) isolated from <i>Liriope muscari</i> improves liver injury by dysfunctioning liver-infiltrating lymphocytes. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 53, 681-688.	1.2	39
36	The protective effects of <i>Ribes diacanthum</i> Pall on cisplatin-induced nephrotoxicity in mice. <i>Journal of Ethnopharmacology</i> , 2016, 178, 297-306.	2.0	39

#	ARTICLE	IF	CITATIONS
37	Myosin IIA-related Actomyosin Contractility Mediates Oxidative Stress-induced Neuronal Apoptosis. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 75.	1.4	39
38	DC32, a Dihydroartemisinin Derivative, Ameliorates Collagen-Induced Arthritis Through an Nrf2-p62-Keap1 Feedback Loop. <i>Frontiers in Immunology</i> , 2018, 9, 2762.	2.2	39
39	DT-13 suppresses MDA-MB-435 cell adhesion and invasion by inhibiting MMP-2/9 via the p38 MAPK pathway. <i>Molecular Medicine Reports</i> , 2012, 6, 1121-1125.	1.1	37
40	Cardioprotection by combination of three compounds from ShengMai preparations in mice with myocardial ischemia/reperfusion injury through AMPK activation-mediated mitochondrial fission. <i>Scientific Reports</i> , 2016, 6, 37114.	1.6	37
41	Simultaneous inhibition of NMDA and mGlu1/5 receptors by <i>levo</i> -corydalmine in rat spinal cord attenuates bone cancer pain. <i>International Journal of Cancer</i> , 2017, 141, 805-815.	2.3	34
42	An artemisinin-mediated ROS evolving and dual protease light-up nanocapsule for real-time imaging of lysosomal tumor cell death. <i>Biosensors and Bioelectronics</i> , 2017, 92, 724-732.	5.3	34
43	Advances in the antitumor activities and mechanisms of action of steroidal saponins. <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 732-748.	0.7	34
44	A cancer-specific activatable theranostic nanodrug for enhanced therapeutic efficacy via amplification of oxidative stress. <i>Theranostics</i> , 2020, 10, 371-383.	4.6	34
45	A new sol-gel silica nanovehicle preparation for photodynamic therapy in vitro. <i>International Journal of Pharmaceutics</i> , 2010, 386, 131-137.	2.6	33
46	Quantitative analysis of highly similar salvianolic acids with ¹ H qNMR for quality control of traditional Chinese medicinal preparation Salviaolate Lyophilized Injection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 124, 281-287.	1.4	33
47	Steroidal glycosides from the subterranean parts of <i>Liriope spicata</i> var. <i>prolifera</i> . <i>Phytochemistry</i> , 1996, 43, 201-206.	1.4	32
48	Evaluation of the anti-inflammatory and analgesic activities of Liu-Shen-Wan and its individual fractions. <i>Journal of Ethnopharmacology</i> , 2007, 112, 108-114.	2.0	32
49	Cocktail of Four Active Components Derived from Sheng Mai San Inhibits Hydrogen Peroxide-Induced PC12 Cell Apoptosis Linked with the Caspase-3/ROCK1/MLC Pathway. <i>Rejuvenation Research</i> , 2015, 18, 517-527.	0.9	32
50	YiQiFuMai Powder Injection attenuates coronary artery ligation-induced myocardial remodeling and heart failure through modulating MAPKs signaling pathway. <i>Journal of Ethnopharmacology</i> , 2017, 202, 67-77.	2.0	32
51	Two new benzofuran derivatives with anti-inflammatory activity from <i>Liriope spicata</i> var. <i>prolifera</i> . <i>FÄ-toterapÄ-Ä</i> , 2011, 82, 190-192.	1.1	31
52	Rational synthesis of hierarchical magnetic mesoporous silica microspheres with tunable mesochannels for enhanced enzyme immobilization. <i>Chemical Communications</i> , 2017, 53, 8902-8905.	2.2	31
53	YiQiFuMai Powder Injection Attenuates Coronary Artery Ligation-Induced Heart Failure Through Improving Mitochondrial Function via Regulating ROS Generation and CaMKII Signaling Pathways. <i>Frontiers in Pharmacology</i> , 2019, 10, 381.	1.6	31
54	YiQiFuMai Powder Injection Protects against Ischemic Stroke via Inhibiting Neuronal Apoptosis and PKC δ /Drp1-Mediated Excessive Mitochondrial Fission. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-17.	1.9	30

#	ARTICLE	IF	CITATIONS
55	Ruscogenin alleviates LPS-induced pulmonary endothelial cell apoptosis by suppressing TLR4 signaling. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109868.	2.5	30
56	Reverse tracing anti-thrombotic active ingredients from dried <i>Rehmannia Radix</i> based on multidimensional spectrum-effect relationship analysis of steaming and drying for nine cycles. <i>Journal of Ethnopharmacology</i> , 2021, 276, 114177.	2.0	30
57	Liu-Shen-Wan, a traditional Chinese medicine, improves survival in sepsis induced by cecal ligation and puncture via reducing TNF- α levels, MDA content and enhancing macrophage phagocytosis. <i>International Immunopharmacology</i> , 2006, 6, 1355-1362.	1.7	29
58	Study on the radical scavengers in the traditional Chinese medicine formula Shengmai San by HPLC-MS/MS coupled with chemiluminescence (CL) and ESI-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 52, 438-445.	1.4	29
59	Ruscogenin attenuates monocrotaline-induced pulmonary hypertension in rats. <i>International Immunopharmacology</i> , 2013, 16, 7-16.	1.7	29
60	Novel dihydroartemisinin derivative DHA-37 induces autophagic cell death through upregulation of HMGB1 in A549 cells. <i>Cell Death and Disease</i> , 2018, 9, 1048.	2.7	29
61	Levodopamine attenuates microglia activation and neuropathic pain by suppressing ASK1-p38 MAPK/NF- κ B signaling pathways in rat spinal cord. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 219-229.	1.1	29
62	Tetrahydroberberine attenuates lipopolysaccharide-induced acute lung injury by down-regulating MAPK, AKT, and NF- κ B signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2016, 82, 489-497.	2.5	28
63	Shengmai injection attenuates the cerebral ischemia/reperfusion induced autophagy via modulation of the AMPK, mTOR and JNK pathways. <i>Pharmaceutical Biology</i> , 2016, 54, 2288-2297.	1.3	28
64	Extract of Sheng-Mai-San Ameliorates Myocardial Ischemia-Induced Heart Failure by Modulating Ca ²⁺ -Calcineurin-Mediated Drp1 Signaling Pathways. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1825.	1.8	28
65	Comparisons of antithrombosis, hematopoietic effects and chemical profiles of dried and rice wine-processed <i>Rehmanniae Radix</i> extracts. <i>Journal of Ethnopharmacology</i> , 2019, 231, 394-402.	2.0	28
66	New approaches to the structural modification of olean-type pentacyclic triterpenes via microbial oxidation and glycosylation. <i>Tetrahedron</i> , 2011, 67, 4206-4211.	1.0	27
67	Chemical and microbial semi-synthesis of tetrahydroprotoberberines as inhibitors on tissue factor procoagulant activity. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 62-69.	1.4	27
68	Active components in <i>Ephedra sinica</i> stapf disrupt the interaction between ACE2 and SARS-CoV-2 RBD: Potent COVID-19 therapeutic agents. <i>Journal of Ethnopharmacology</i> , 2021, 278, 114303.	2.0	27
69	Direct microbial-catalyzed asymmetric β -hydroxylation of betulonic acid by <i>Nocardia</i> sp. NRRL 5646. <i>Tetrahedron Letters</i> , 2009, 50, 2193-2195.	0.7	26
70	Ruscogenin glycoside (Lm-3) isolated from <i>Liriope muscari</i> inhibits lymphocyte adhesion to extracellular matrix. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 54, 959-965.	1.2	26
71	Steroidal sapogenins and glycosides from the fibrous roots of <i>Polygonatum odoratum</i> with inhibitory effect on tissue factor (TF) procoagulant activity. <i>Steroids</i> , 2014, 89, 1-10.	0.8	26
72	Qualitative and Quantitative Analysis of Phenolic Compounds in the Leaves of <i>Aquilaria sinensis</i> Using Liquid Chromatography-Mass Spectrometry. <i>Phytochemical Analysis</i> , 2013, 24, 349-356.	1.2	25

#	ARTICLE	IF	CITATIONS
73	YiQiFuMai Powder Injection ameliorates the oxygen-glucose deprivation-induced brain microvascular endothelial barrier dysfunction associated with the NF- κ B and ROCK1/MLC signaling pathways. <i>Journal of Ethnopharmacology</i> , 2016, 183, 18-28.	2.0	25
74	Metabolic profile and underlying improved bio-activity of <i>Fructus aurantii immaturus</i> by human intestinal bacteria. <i>Food and Function</i> , 2017, 8, 2193-2201.	2.1	25
75	YiQiFuMai lyophilized injection attenuates particulate matter-induced acute lung injury in mice via TLR4-mTOR-autophagy pathway. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 906-913.	2.5	25
76	Exploring the protective effects of schizandrol A in acute myocardial ischemia mice by comprehensive metabolomics profiling integrated with molecular mechanism studies. <i>Acta Pharmacologica Sinica</i> , 2020, 41, 1058-1072.	2.8	25
77	Integrating the Polydopamine Nanosphere/Aptamers Nanoplatform with a DNase-I-Assisted Recycling Amplification Strategy for Simultaneous Detection of MMP-9 and MMP-2 during Renal Interstitial Fibrosis. <i>ACS Sensors</i> , 2020, 5, 1119-1125.	4.0	25
78	Safety evaluation of steroidal saponin DT-13 isolated from the tuber of <i>Liriope muscari</i> (Decne.) Bailly. <i>Food and Chemical Toxicology</i> , 2011, 49, 2243-2251.	1.8	24
79	The saponin DT-13 inhibits gastric cancer cell migration through down-regulation of CCR5-CCL5 axis. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 833-840.	0.7	24
80	A peptide-decorated and curcumin-loaded mesoporous silica nanomedicine for effectively overcoming multidrug resistance in cancer cells. <i>RSC Advances</i> , 2017, 7, 16401-16409.	1.7	24
81	Dihydroartemisinin derivative DC32 inhibits inflammatory response in osteoarthritic synovium through regulating Nrf2/NF- κ B pathway. <i>International Immunopharmacology</i> , 2019, 74, 105701.	1.7	24
82	Ruscogenin attenuates particulate matter-induced acute lung injury in mice via protecting pulmonary endothelial barrier and inhibiting TLR4 signaling pathway. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 726-734.	2.8	24
83	DT-13, a saponin of dwarf lilyturf tuber, exhibits anti-cancer activity by down-regulating C-C chemokine receptor type 5 and vascular endothelial growth factor in MDA-MB-435 cells. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 24-29.	0.7	23
84	Network pharmacology-based prediction and verification of the molecular targets and pathways for schisandrin against cerebrovascular disease. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 251-258.	0.7	23
85	YiQiFuMai Powder Injection Ameliorates Cerebral Ischemia by Inhibiting Endoplasmic Reticulum Stress-Mediated Neuronal Apoptosis. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-14.	1.9	23
86	An integrated antioxidant activity fingerprint for commercial teas based on their capacities to scavenge reactive oxygen species. <i>Food Chemistry</i> , 2017, 237, 645-653.	4.2	23
87	<i>Ribes diacanthum</i> Pall (RDP) ameliorates UUO-induced renal fibrosis via both canonical and non-canonical TGF- β 2 signaling pathways in mice. <i>Journal of Ethnopharmacology</i> , 2019, 231, 302-310.	2.0	23
88	Inhibition of myosin IIA-actin interaction prevents ischemia/reperfusion induced cardiomyocytes apoptosis through modulating PINK1/Parkin pathway and mitochondrial fission. <i>International Journal of Cardiology</i> , 2018, 271, 211-218.	0.8	22
89	Synergistic combination of DT-13 and topotecan inhibits human gastric cancer via myosin IIA-induced endocytosis of EGF receptor <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 32990-33003.	0.8	22
90	Simultaneous Qualitative and Quantitative Analysis of Multiple Chemical Constituents in YiQiFuMai Injection by Ultra-Fast Liquid Chromatography Coupled with Ion Trap Time-of-Flight Mass Spectrometry. <i>Molecules</i> , 2016, 21, 640.	1.7	21

#	ARTICLE	IF	CITATIONS
91	Protective Effects and Active Ingredients of Yi-Qi-Fu-Mai Sterile Powder Against Myocardial Oxidative Damage in Mice. <i>Journal of Pharmacological Sciences</i> , 2013, 122, 17-27.	1.1	20
92	Steroidal Sapogenins and Glycosides from the Fibrous Roots of <i>Ophiopogon japonicus</i> and <i>Liriope spicata</i> ; var. <i>prolifera</i> with Anti-inflammatory Activity. <i>Chemical and Pharmaceutical Bulletin</i> , 2015, 63, 187-194.	0.6	20
93	YiQiFuMai Powder Injection Attenuates Ischemia/Reperfusion-Induced Myocardial Apoptosis Through AMPK Activation. <i>Rejuvenation Research</i> , 2016, 19, 495-508.	0.9	20
94	Risk assessment of supply chain for pharmaceutical excipients with AHP-fuzzy comprehensive evaluation. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 676-684.	0.9	20
95	A novel multi-hyphenated analytical method to simultaneously determine xanthine oxidase inhibitors and superoxide anion scavengers in natural products. <i>Analytica Chimica Acta</i> , 2017, 984, 124-133.	2.6	20
96	Determination of ruscogenin in crude Chinese medicines and biological samples by immunoassay. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 386, 1727-1733.	1.9	19
97	Mitochondria-targeting photosensitizer-encapsulated amorphous nanocage as a bimodal reagent for drug delivery and biodiagnose in vitro. <i>Biomedical Microdevices</i> , 2010, 12, 655-663.	1.4	19
98	New features on the fragmentation patterns of homoisoflavonoids in <i>Ophiopogon japonicus</i> by high-performance liquid chromatography/diode array detection/electrospray ionization with multi-stage tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 2193-2206.	0.7	19
99	Endothelial Conditional Knockdown of NMMHC IIA (Nonmuscle Myosin Heavy Chain IIA) Attenuates Blood-Brain Barrier Damage During Ischemia-Reperfusion Injury. <i>Stroke</i> , 2021, 52, 1053-1064.	1.0	19
100	Ruscogenin Alleviates Myocardial Ischemia-Induced Ferroptosis through the Activation of BCAT1/BCAT2. <i>Antioxidants</i> , 2022, 11, 583.	2.2	19
101	Rapid quantitative analysis of adulterant <i>Lonicera</i> species in preparations of <i>Lonicerae Japonicae</i> Flos. <i>Journal of Separation Science</i> , 2015, 38, 4014-4020.	1.3	18
102	Selective blockade of spinal D2DR by levo-corydalmine attenuates morphine tolerance via suppressing PI3K/Akt-MAPK signaling in a MOR-dependent manner. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-12.	3.2	18
103	Synergistic nourishing "Yin" effect of iridoid and phenylpropanoid glycosides from <i>Radix Scrophulariae</i> in vivo and in vitro. <i>Journal of Ethnopharmacology</i> , 2020, 246, 112209.	2.0	18
104	MrgprX2 regulates mast cell degranulation through PI3K/AKT and PLC β 3 signaling in pseudo-allergic reactions. <i>International Immunopharmacology</i> , 2022, 102, 108389.	1.7	18
105	Regio- and enantio-selective glycosylation of tetrahydroprotoberberines by <i>Gliocladium deliquescens</i> NRRL1086 resulting in unique alkaloidal glycosides. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 2357-2364.	1.7	17
106	Integrated chemometric fingerprints of antioxidant activities and HPLC-DAD-CL for assessing the quality of the processed roots of <i>Polygonum multiflorum</i> Thunb. (Heshouwu). <i>Chinese Medicine</i> , 2016, 11, 18.	1.6	17
107	Synthesis and cytotoxicity of novel artemisinin derivatives containing sulfur atoms. <i>European Journal of Medicinal Chemistry</i> , 2016, 123, 763-768.	2.6	17
108	Screening inhibitors of xanthine oxidase from natural products using enzyme immobilized magnetic beads by high-performance liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Separation Science</i> , 2017, 40, 1877-1886.	1.3	17

#	ARTICLE	IF	CITATIONS
109	Prediction of Drug-Induced Nephrotoxicity with a Hydroxyl Radical and Caspase Light-Up Dual-Signal Nanoprobe. <i>Analytical Chemistry</i> , 2018, 90, 3556-3562.	3.2	17
110	Screening and identification of potential active components in <i>Ophiopogonis Radix</i> against atherosclerosis by biospecific cell extraction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1133, 121817.	1.2	17
111	Huangkui Capsule Ameliorates Renal Fibrosis in a Unilateral Ureteral Obstruction Mouse Model Through TRPC6 Dependent Signaling Pathways. <i>Frontiers in Pharmacology</i> , 2020, 11, 996.	1.6	17
112	NMMHC IIA triggers neuronal autophagic cell death by promoting F-actin-dependent ATG9A trafficking in cerebral ischemia/reperfusion. <i>Cell Death and Disease</i> , 2020, 11, 428.	2.7	17
113	Application of pyrolysis-high-resolution gas chromatography-pattern recognition to the identification of the Chinese traditional medicine <i>Mai Dong</i> . <i>Journal of Chromatography A</i> , 1990, 514, 287-292.	1.8	16
114	YiQiFuMai powder injection ameliorates blood-brain barrier dysfunction and brain edema after focal cerebral ischemia-reperfusion injury in mice. <i>Drug Design, Development and Therapy</i> , 2016, 10, 315.	2.0	16
115	Comprehensive screening and identification of natural inducible nitric oxide synthase inhibitors from <i>Radix Ophiopogonis</i> by off-line multi-hyphenated analyses. <i>Journal of Chromatography A</i> , 2019, 1592, 55-63.	1.8	16
116	Effect of traditional Chinese medicine formula GeGen decoction on primary dysmenorrhea: A randomized controlled trial study. <i>Journal of Ethnopharmacology</i> , 2020, 261, 113053.	2.0	16
117	Oxoeicosanoid receptor inhibition alleviates acute myocardial infarction through activation of BCAT1. <i>Basic Research in Cardiology</i> , 2021, 116, 3.	2.5	16
118	Renal-clearable and biodegradable black phosphorus quantum dots for photoacoustic imaging of kidney dysfunction. <i>Analytica Chimica Acta</i> , 2022, 1204, 339737.	2.6	16
119	Two new steroidal glycosides from <i>Ophiopogon japonicus</i> . <i>Chinese Chemical Letters</i> , 2008, 19, 1086-1088.	4.8	15
120	Quantification of limonin in human urine using solid-phase extraction by LC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 907, 163-167.	1.2	15
121	Screening and identifying the myocardial-injury protective ingredients from Sheng-Mai-San. <i>Pharmaceutical Biology</i> , 2013, 51, 1219-1227.	1.3	15
122	Anti-thrombotic activity of DT-13, a saponin isolated from the root tuber of <i>Liriope muscari</i> . <i>Indian Journal of Pharmacology</i> , 2013, 45, 283.	0.4	15
123	Point-of-care testing of MicroRNA based on personal glucose meter and dual signal amplification to evaluate drug-induced kidney injury. <i>Analytica Chimica Acta</i> , 2020, 1112, 72-79.	2.6	15
124	Determination and pharmacokinetics of DT-13 in rat plasma by LC-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 56, 650-654.	1.4	14
125	Mice Exposed to Chronic Intermittent Hypoxia Simulate Clinical Features of Deficiency of both Qi and Yin Syndrome in Traditional Chinese Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-7.	0.5	14
126	Sheng-Mai-San attenuates contractile dysfunction and structural damage induced by chronic intermittent hypoxia in mice. <i>Chinese Journal of Natural Medicines</i> , 2015, 13, 743-750.	0.7	14

#	ARTICLE	IF	CITATIONS
127	Protective effect of the extract of Yi-Qi-Fu-Mai preparation on hypoxia-induced heart injury in mice. Chinese Journal of Natural Medicines, 2016, 14, 401-406.	0.7	14
128	The protective effects of <i>Thalictrum minus</i> L. on lipopolysaccharide-induced acute lung injury. Journal of Ethnopharmacology, 2020, 248, 112355.	2.0	14
129	Integrating qualitative and quantitative characterization of <i>Prunellae Spica</i> by HPLC-QTOF/MS and HPLC-ELSD. Chinese Journal of Natural Medicines, 2016, 14, 391-400.	0.7	14
130	Determination of Phenolic Acids in Danshen Preparations by LC with Chemiluminescence Detection. Chromatographia, 2009, 69, 319-323.	0.7	13
131	Ruscogenin Mainly Inhibits Nuclear Factor- κ B but Not Akt and Mitogen-Activated Protein Kinase Signaling Pathways in Human Umbilical Vein Endothelial Cells. Journal of Pharmacological Sciences, 2010, 113, 409-413.	1.1	13
132	Ophiopogonin-D suppresses MDA-MB-435 cell adhesion and invasion by inhibiting matrix metalloproteinase-9. Molecular Medicine Reports, 2015, 12, 1493-1498.	1.1	13
133	Biotransformation of quercetin by <i>Gliocladium deliquescens</i> NRRL 1086. Chinese Journal of Natural Medicines, 2017, 15, 615-624.	0.7	13
134	Ribemansides A and B, TRPC6 Inhibitors from <i>Ribes manshuricum</i> That Suppress TGF- β 1-Induced Fibrogenesis in HK-2 Cells. Journal of Natural Products, 2018, 81, 913-917.	1.5	13
135	YiQiFuMai powder injection ameliorates chronic heart failure through cross-talk between adipose tissue and cardiomyocytes via up-regulation of circulating adipokine omentin. Biomedicine and Pharmacotherapy, 2019, 119, 109418.	2.5	13
136	Blockade of spinal dopamine D1/D2 receptor suppresses activation of NMDA receptor through $G\beta\gamma$ and Src kinase to attenuate chronic bone cancer pain. Journal of Advanced Research, 2021, 28, 139-148.	4.4	13
137	Ruscogenin alleviates LPS-triggered pulmonary endothelial barrier dysfunction through targeting NMMHC IIA to modulate TLR4 signaling. Acta Pharmaceutica Sinica B, 2022, 12, 1198-1212.	5.7	13
138	Levo-Tetrahydroberberrubine Produces Anxiolytic-Like Effects in Mice through the 5-HT1A Receptor. PLoS ONE, 2017, 12, e0168964.	1.1	13
139	Microbial conversion of ruscogenin by <i>Gliocladium deliquescens</i> NRRL1086: glycosylation at C-1. Applied Microbiology and Biotechnology, 2010, 86, 491-497.	1.7	12
140	Saponin monomer 13 of dwarf lilyturf tuber (DT-13) protects serum withdrawal-induced apoptosis through PI3K/Akt in HUVEC. Biochemical and Biophysical Research Communications, 2014, 443, 74-79.	1.0	12
141	Allergens in red ginseng extract induce the release of mediators associated with anaphylactoid reactions. Journal of Translational Medicine, 2017, 15, 148.	1.8	12
142	A Novel Fluoroimmunoassay for Detecting Ruscogenin with Monoclonal Antibodies Conjugated with CdSe/ZnS Quantum Dots. Molecules, 2017, 22, 1250.	1.7	12
143	Morphological and chemical studies of artificial <i>Andrographis paniculata</i> polyploids. Chinese Journal of Natural Medicines, 2018, 16, 81-89.	0.7	12
144	Preclinical Pharmacokinetics of C118P, a Novel Prodrug of Microtubules Inhibitor and Its Metabolite C118 in Mice, Rats, and Dogs. Molecules, 2018, 23, 2883.	1.7	12

#	ARTICLE	IF	CITATIONS
145	Screening and analysis of cyclooxygenase-2 inhibitors from the complex matrix: A case study to illustrate the important effect of immobilized enzyme activity in magnetic ligand fishing. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 175, 112795.	1.4	12
146	Analysis of Effect of Schisandra in the Treatment of Myocardial Infarction Based on Three-Mode Gene Ontology Network. <i>Frontiers in Pharmacology</i> , 2019, 10, 232.	1.6	12
147	YiQiFuMai Lyophilized Injection ameliorates tPA-induced hemorrhagic transformation by inhibiting cytoskeletal rearrangement associated with ROCK1 and NF- κ B signaling pathways. <i>Journal of Ethnopharmacology</i> , 2020, 262, 113161.	2.0	12
148	Determination and Fingerprint Analysis of Steroidal Saponins in roots of <i>Liriope muscari</i> (Decne.) L. H. Bailey by ultra high performance liquid chromatography coupled with ion trap time-of-flight mass spectrometry. <i>Journal of Separation Science</i> , 2014, 37, 1762-1772.	1.3	11
149	Screening and identification of potential hypoglycemic components in <i>Zeng Ye Tang</i> by high-performance liquid chromatography coupled with tandem quadrupole time-of-flight mass spectrometry. <i>Journal of Separation Science</i> , 2017, 40, 4709-4717.	1.3	11
150	&p>NMMHC IIA Inhibition Ameliorates Cerebral Ischemic/Reperfusion-Induced Neuronal Apoptosis Through Caspase-3/ROCK1/MLC Pathway</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 13-25.	2.0	11
151	The dopamine D1<math>D2DR</math> complex in the rat spinal cord promotes neuropathic pain by increasing neuronal excitability after chronic constriction injury. <i>Experimental and Molecular Medicine</i> , 2021, 53, 235-249.	3.2	11
152	Cardioprotective effect of ginsenoside Rb1 via regulating metabolomics profiling and AMP-activated protein kinase-dependent mitophagy. <i>Journal of Ginseng Research</i> , 2022, 46, 255-265.	3.0	11
153	An integrated strategy for the identification and screening of anti-allergy components from natural products based on calcium fluctuations and cell extraction coupled with HPLC<math>TOF</math>MS. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 6253-6266.	1.9	11
154	A nanoencapsulated hypocrellin A prepared by an improved microemulsion method for photodynamic treatment. <i>Journal of Materials Science: Materials in Medicine</i> , 2010, 21, 2095-2101.	1.7	10
155	A monoclonal antibody-based competitive ELISA for the determination of ruscogenin in Chinese traditional medicines and biological samples. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 794-799.	0.7	10
156	Ge-Gen Decoction attenuates oxytocin-induced uterine contraction and writhing response: potential application in primary dysmenorrhea therapy. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 124-132.	0.7	10
157	Microbial hydroxylation and glycosylation of pentacyclic triterpenes as inhibitors on tissue factor procoagulant activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 1026-1030.	1.0	10
158	Enzyme-Catalyzed Glycosylation of Curcumin and Its Analogues by Glycosyltransferases from <i>Bacillus subtilis</i> ATCC 6633. <i>Catalysts</i> , 2019, 9, 734.	1.6	10
159	<p>Integrated Network Pharmacology Analysis and Pharmacological Evaluation to Explore the Active Components and Mechanism of Abelmoschus manihot (L.) Medik. on Renal Fibrosis</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 4053-4067.	2.0	10
160	Dual signal amplification for microRNA-21 detection based on duplex-specific nuclease and invertase. <i>RSC Advances</i> , 2020, 10, 11257-11262.	1.7	10
161	Mechanisms dissection of the combination GRS derived from ShengMai preparations for the treatment of myocardial ischemia/reperfusion injury. <i>Journal of Ethnopharmacology</i> , 2021, 264, 113381.	2.0	10
162	Inhibiting YAP in Endothelial Cells From Entering the Nucleus Attenuates Blood-Brain Barrier Damage During Ischemia-Reperfusion Injury. <i>Frontiers in Pharmacology</i> , 2021, 12, 777680.	1.6	10

#	ARTICLE	IF	CITATIONS
163	Novel cytotoxic steroidal glycosides from the roots of <i>Liriope muscari</i> . <i>Chinese Journal of Natural Medicines</i> , 2015, 13, 461-466.	0.7	9
164	Online screening of nitric oxide scavengers in natural products using high performance liquid chromatography coupled with tandem diode array and fluorescence detection. <i>Journal of Chromatography A</i> , 2015, 1425, 106-115.	1.8	9
165	Screening of peroxynitrite scavengers in <i>Flos Lonicerae</i> by using two new methods, an HPLC-ESI/MS technique and a peroxynitrite spiking test followed by HPLC-DAD analysis. <i>Phytochemical Analysis</i> , 2016, 27, 57-63.	1.2	9
166	Site-selective biotransformation of ursane triterpenes by <i>Streptomyces griseus</i> ATCC 13273. <i>RSC Advances</i> , 2017, 7, 20754-20759.	1.7	9
167	Quantitative analysis of salvianolic acids, ginsenosides and borneols using ¹ H qNMR for quality control of compound Danshen dripping pills. <i>Analytical Methods</i> , 2017, 9, 5580-5585.	1.3	9
168	Ginsenoside F2 induces the release of mediators associated with Anaphylactoid reactions. <i>FITOTERAPIA</i> , 2017, 121, 223-228.	1.1	9
169	Spasmolytic Mechanism of Aqueous Licorice Extract on Oxytocin-Induced Uterine Contraction through Inhibiting the Phosphorylation of Heat Shock Protein 27. <i>Molecules</i> , 2017, 22, 1392.	1.7	9
170	Biotransformation of Erythrodiol for New Food Supplements with Anti-Inflammatory Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5910-5916.	2.4	9
171	Metabolomic profiling of metoprolol-induced cardioprotection in a murine model of acute myocardial ischemia. <i>Biomedicine and Pharmacotherapy</i> , 2020, 124, 109820.	2.5	9
172	Rapid and sensitive detection of NGAL for the prediction of acute kidney injury via a polydopamine nanosphere/aptamer nanocomplex coupled with DNase I-assisted recycling amplification. <i>Analyst</i> , The, 2020, 145, 3620-3625.	1.7	9
173	Aminoacylase-1 plays a key role in myocardial fibrosis and the therapeutic effects of 20(S)-ginsenoside Rg3 in mouse heart failure. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 2003-2015.	2.8	9
174	Small-Molecule Photoacoustic Imaging Probe with Aggregation-Enhanced Amplitude for Real-Time Visualization of Acute Kidney Injury. <i>Analytical Chemistry</i> , 2022, 94, 9697-9705.	3.2	9
175	Homology model of nonmuscle myosin heavy chain IIA and binding mode analysis with its inhibitor blebbistatin. <i>Journal of Molecular Modeling</i> , 2013, 19, 1801-1810.	0.8	8
176	Protective Effects of Sheng-Mai-San on Right Ventricular Dysfunction during Chronic Intermittent Hypoxia in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-9.	0.5	8
177	Novel steroidal saponins with cytotoxic activities from the roots of <i>Ophiopogon japonicus</i> (L.) Tj ETQq1 1 0.784314 rgBT /Over	1.7	8
178	Ophiopogon Saponin C1 Inhibits Lung Tumors by Stabilizing Endothelium Permeability via Inhibition of PKC β . <i>International Journal of Biological Sciences</i> , 2020, 16, 396-407.	2.6	8
179	<i>Thalictrum minus</i> L. ameliorates particulate matter-induced acute lung injury in mice. <i>Journal of Ethnopharmacology</i> , 2021, 264, 113379.	2.0	8
180	Quality assessment and traceability study of <i>Angelicae Sinensis Radix</i> via binary chromatography, triple quadrupole tandem mass spectrometry, and multivariate statistical analysis. <i>Journal of Separation Science</i> , 2021, 44, 1062-1071.	1.3	8

#	ARTICLE	IF	CITATIONS
181	Schisandrol A Attenuates Myocardial Ischemia/Reperfusion-Induced Myocardial Apoptosis through Upregulation of 14-3-3 σ . <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	1.9	8
182	The Establishment of a Mouse Model of Recurrent Primary Dysmenorrhea. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6128.	1.8	8
183	Simultaneous Determination of 26 Pesticide Residues in 5 Chinese Medicinal Materials Using Solid-phase Extraction and GC-ECD Method. <i>Chinese Journal of Natural Medicines</i> , 2009, 7, 210-216.	0.7	7
184	Highly Efficient and Regioselective Glucosylation of 25(<i>S</i>) Ruscogenin by <i>Gliocladium deliquescens</i> NRRL1086. <i>Chinese Journal of Chemistry</i> , 2010, 28, 439-442.	2.6	7
185	The Spectrum-Effect integrated fingerprint of <i>Polygonum cuspidatum</i> based on HPLC-diode array detection-flow injection-chemiluminescence. <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 546-552.	0.7	7
186	Novel cytotoxic steroidal saponins from the roots of <i>Liriope muscari</i> (Decne.) A.L.H. Bailey. <i>RSC Advances</i> , 2017, 7, 13696-13706.	1.7	7
187	A galactose-mediated targeting nanoprobe for intracellular hydroxyl radical imaging to predict drug-induced liver injury. <i>RSC Advances</i> , 2018, 8, 22062-22068.	1.7	7
188	The Traditional Chinese Medicine Compound, GRS, Alleviates Blood-Brain Barrier Dysfunction. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 933-947.	2.0	7
189	HPLC-QTOF/MS-based metabolomics to explore the molecular mechanisms of Yiqi Fumai Lyophilized Injection in heart failure mice. <i>Journal of Separation Science</i> , 2021, 44, 2545-2563.	1.3	7
190	Regio-specific Microbial Hydroxylation of Phytolaccagenin by <i>Streptomyces griseus</i> ATCC 13273. <i>Chinese Journal of Chemistry</i> , 2009, 27, 1434-1436.	2.6	6
191	Comparison of Two On-Line Analysis Techniques Used for the Screening of Antioxidants in ECb 761. <i>Chromatographia</i> , 2010, 71, 493-497.	0.7	6
192	Flavokawain B, the hepatotoxic constituent from kava root, induces GSH-sensitive oxidative stress through modulation of IKK/NF κ B and MAPK signaling pathways. <i>FASEB Journal</i> , 2010, 24, 4722-4732.	0.2	6
193	DT-13, a steroidal saponin from <i>Liriope muscari</i> L. H. Bailey, suppresses A549 cells adhesion and invasion by inhibiting MMP-2/9. <i>Chinese Journal of Natural Medicines</i> , 2012, 10, 436-440.	0.7	6
194	The activity of Hou-Po-Da-Huang-Tang is improved through intestinal bacterial metabolism and Hou-Po-Da-Huang-Tang selectively stimulate the growth of intestinal bacteria associated with health. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 794-803.	2.5	6
195	Protein/Gold Nanoparticle-Based Sensors for Monitoring the Progression of Adriamycin Nephropathy. <i>ACS Applied Nano Materials</i> , 2021, 4, 4919-4929.	2.4	6
196	Investigation of the effective components inhibited macrophage foam cell formation in <i>Ophiopogonis Radix</i> . <i>Journal of Ethnopharmacology</i> , 2022, 283, 114678.	2.0	6
197	Determination of ruscogenin in <i>ophiopogonis radix</i> by high-performance liquid chromatography-evaporative light scattering detector coupled with hierarchical clustering analysis. <i>Pharmacognosy Magazine</i> , 2016, 12, 13.	0.3	6
198	Analysis of isorhamnetin-3-O-neohesperidoside in rat plasma by liquid chromatography/electrospray ionization tandem mass spectrometry and its application to pharmacokinetic studies. <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 572-576.	0.7	5

#	ARTICLE	IF	CITATIONS
199	Biotransformation of tetrahydroprotoberberines by <i>Panax ginseng</i> hairy root culture. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2014, 110, 133-139.	1.8	5
200	Migration-inducing gene 7 promotes tumorigenesis and angiogenesis and independently predicts poor prognosis of epithelial ovarian cancer. <i>Oncotarget</i> , 2016, 7, 27552-27566.	0.8	5
201	The Combination of Three Components Derived from Sheng MaiSan Protects Myocardial Ischemic Diseases and Inhibits Oxidative Stress via Modulating MAPKs and JAK2-STAT3 Signaling Pathways Based on Bioinformatics Approach. <i>Frontiers in Pharmacology</i> , 2017, 8, 21.	1.6	5
202	A hairpin DNA-fueled nanoflare for simultaneous illumination of two microRNAs in drug-induced nephrotoxic cells with target catalytic recycling amplification. <i>Analyst</i> , The, 2019, 144, 7178-7184.	1.7	5
203	Comparison of anti-inflammatory activities of ruscogenin, a major steroidal sapogenin from <i>Radix Ophiopogon japonicus</i> , and its succinylated derivative, RUS-2HS. <i>Drug Development Research</i> , 2008, 69, 196-202.	1.4	4
204	Exploring the glycosylation capabilities of <i>Gliocladium deliquescens</i> NRRL 1086 on hydroxyl benzophenones. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2014, 99, 85-88.	1.8	4
205	An integrated shotgun proteomics and bioinformatics approach for analysis of brain proteins from MCAO model using serial affinity chromatograph with four active ingredients from Shengmai preparations as ligands. <i>Neurochemistry International</i> , 2017, 103, 45-56.	1.9	4
206	Surfactant cocamide monoethanolamide causes eye irritation by activating nociceptor TRPV1 channels. <i>British Journal of Pharmacology</i> , 2021, 178, 3448-3462.	2.7	4
207	Isoorientin protects lipopolysaccharide-induced acute lung injury in mice via modulating Keap1/Nrf2-HO-1 and NLRP3 inflammasome pathways. <i>European Journal of Pharmacology</i> , 2022, 917, 174748.	1.7	4
208	Homoisoflavonoids from <i>Ophiopogon japonicus</i> and Its Oxygen Free Radicals (OFRs) Scavenging Effects. <i>Chinese Journal of Natural Medicines</i> , 2008, 6, 201-204.	0.7	3
209	DNA combining and photocleaving properties of photosensitizer-encapsulated silica nanoparticles. <i>Monatshefte für Chemie</i> , 2009, 140, 1167-1170.	0.9	3
210	Efficient synthesis of Guanfu base G via highly regioselective lipase-catalyzed acylation in non-aqueous phase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 3100-3103.	1.0	3
211	Inhibitory effect of curcumin analogs on tissue factor procoagulant activity and their preliminary structure-activity relationships. <i>Medicinal Chemistry Research</i> , 2013, 22, 3242-3246.	1.1	3
212	A facile drug delivery system preparation through the interaction between drug and iron ion of transferrin. <i>Journal of Nanoparticle Research</i> , 2013, 15, 1.	0.8	3
213	Glycosylation and sulfation of emodin by <i>Gliocladium deliquescens</i> NRRL 1086. <i>Chinese Journal of Natural Medicines</i> , 2015, 13, 796-800.	0.7	3
214	Influence of ultrafiltration membrane on ophiopogonins and homoisoflavonoids in <i>Ophiopogon japonicus</i> as measured by ultra-fast liquid chromatography coupled with ion trap time-of-flight mass spectrometry. <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 121-141.	0.7	3
215	Simultaneous Determination of Saponins in Dripping Pills Made from <i>Astragali Radix</i> and <i>Panax notoginseng</i> by UPLC-ELSD. <i>Chinese Herbal Medicines</i> , 2017, 9, 267-274.	1.2	3
216	Development of a highly sensitive and specific ELISA method for the determination of l-corydalmine in SD rats with monoclonal antibody. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1073, 163-169.	1.2	3

#	ARTICLE	IF	CITATIONS
217	Identification of active compound combination contributing to anti-inflammatory activity of Xiao-Cheng-Qi Decoction via human intestinal bacterial metabolism. <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 513-524.	0.7	3
218	An inhibitor of myosin II, blebbistatin, suppresses development of arterial thrombosis. <i>Biomedicine and Pharmacotherapy</i> , 2020, 122, 109775.	2.5	3
219	YQFM Alleviates Side Effects Caused by Dasatinib through the ROCK/MLC Pathway in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-9.	0.5	3
220	Microbial transformation of glycyrrhetic acid derivatives by <i>Bacillus subtilis</i> ATCC 6633 and <i>Bacillus megaterium</i> CGMCC 1.1741. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115465.	1.4	3
221	A nanosensor for precise discrimination of nephrotoxic drug mechanisms via dynamic fluorescence fingerprint strategy. <i>Analytica Chimica Acta</i> , 2021, 1160, 338447.	2.6	3
222	Recent advances of traditional chinese medicine in the regulation of myocardial mitochondrial function. <i>World Journal of Traditional Chinese Medicine</i> , 2022, 8, 50.	0.9	3
223	Serum of limb remote ischemic postconditioning inhibits fMLP-triggered activation and reactive oxygen species releasing of rat neutrophils. <i>Redox Report</i> , 2021, 26, 176-183.	1.4	3
224	Ruscogenin Alleviates Deep Venous Thrombosis and Pulmonary Embolism Induced by Inferior Vena Cava Stenosis Inhibiting MEK/ERK/Egr-1/TF Signaling Pathway in Mice. <i>Current Pharmaceutical Design</i> , 2022, 28, 2001-2009.	0.9	3
225	Regio- and stereoselective hydroxylation of testosterone by cytochrome P450 from <i>Streptomyces griseus</i> ATCC 13273. <i>Biocatalysis and Biotransformation</i> , 2021, 39, 130-137.	1.1	2
226	A versatile tailoring tool for pentacyclic triterpenes of <i>Penicillium griseofulvum</i> CICC 40293. <i>Phytochemistry Letters</i> , 2021, 44, 195-201.	0.6	2
227	Renoprotective activity of <i>Ribes diacanthum pall</i> (RDP) against inflammation in cisplatin-stimulated mice model and human renal tubular epithelial cells. <i>Journal of Ethnopharmacology</i> , 2021, 283, 114696.	2.0	2
228	Development of a Special Two-Dimensional Fingerprint for the Quality Evaluation of <i>Euonymus Alatus</i> HPLC with Diode Array Detector Coupled with Chemiluminescence Detection. <i>Analytical Letters</i> , 2011, 44, 82-93.	1.0	1
229	Diversity synthesis of tetrahydroprotoberberines glycosides by combined chemical and microbial catalysis. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 783-788.	0.7	1
230	Quantum dots combined with a fluorescence-linked immunosorbent assay for detecting the metabolic balance of DT-13 excretion in rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 190, 113508.	1.4	1
231	Microbial transformation and inhibitory effect assessment of uvaol derivatives against LPS and HMGB1 induced NO production in RAW264.7 macrophages. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 58, 128523.	1.0	1
232	Anti-inflammatory effects of <i>Abelmoschus manihot</i> (L.) Medik. on LPS-induced cystitis in mice: potential candidate for cystitis treatment based on classic use. <i>Chinese Journal of Natural Medicines</i> , 2022, 20, 321-331.	0.7	1
233	Ten Representative Saponins on Tissue Factor Expression in Human Monocytes: Structure-Activity Relationships and Molecular Docking. <i>Natural Product Communications</i> , 2020, 15, 1934578X2091368.	0.2	0
234	YiQiFuMai lyophilized injection attenuates cerebral ischemic injury with inhibition of neuronal autophagy through intervention in the NMMHC IIA-actin-ATG9A interaction. <i>Phytomedicine</i> , 2022, 95, 153882.	2.3	0