

Yong Jiang

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205
papers

4,685
citations

32
h-index

58
g-index

223
ext. papers

5,715
ext. citations

4.1
avg, IF

5.61
L-index

#	Paper	IF	Citations
205	Prevalence, Incidence, and Mortality of Stroke in China: Results from a Nationwide Population-Based Survey of 480 687 Adults. <i>Circulation</i> , 2017 , 135, 759-771	16.7	885
204	Recent analytical approaches in quality control of traditional Chinese medicines--a review. <i>Analytica Chimica Acta</i> , 2010 , 657, 9-18	6.6	347
203	Analysis of chemical constituents in Cistanche species. <i>Journal of Chromatography A</i> , 2009 , 1216, 1970-9	4.5	123
202	One single standard substance for the determination of multiple anthraquinone derivatives in rhubarb using high-performance liquid chromatography-diode array detection. <i>Journal of Chromatography A</i> , 2009 , 1216, 2118-23	4.5	86
201	Tenuigenin treatment decreases secretion of the Alzheimer's disease amyloid beta-protein in cultured cells. <i>Neuroscience Letters</i> , 2004 , 367, 123-8	3.3	79
200	Anti-inflammatory coumarin and benzocoumarin derivatives from <i>Murraya alata</i> . <i>Journal of Natural Products</i> , 2015 , 78, 279-85	4.9	69
199	Echinacoside rescues the SHSY5Y neuronal cells from TNF α -induced apoptosis. <i>European Journal of Pharmacology</i> , 2004 , 505, 11-8	5.3	67
198	Evaluation of the anti-myocardial ischemia effect of individual and combined extracts of <i>Panax notoginseng</i> and <i>Carthamus tinctorius</i> in rats. <i>Journal of Ethnopharmacology</i> , 2013 , 145, 722-7	5	62
197	Resokaempferol-mediated anti-inflammatory effects on activated macrophages via the inhibition of JAK2/STAT3, NF- κ B and JNK/p38 MAPK signaling pathways. <i>International Immunopharmacology</i> , 2016 , 38, 104-14	5.8	60
196	Characterization of seventy polymethoxylated flavonoids (PMFs) in the leaves of <i>Murraya paniculata</i> by on-line high-performance liquid chromatography coupled to photodiode array detection and electrospray tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 56, 950-61	3.5	60
195	NO inhibitory guaianolide-derived terpenoids from <i>Artemisia argyi</i> . <i>Phytotherapy Research</i> , 2013 , 85, 169-75	3.2	57
194	Triterpene saponins from <i>Clematis chinensis</i> and their potential anti-inflammatory activity. <i>Journal of Natural Products</i> , 2010 , 73, 1234-9	4.9	54
193	Highly selective inhibition of IMPDH2 provides the basis of antineuroinflammation therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E5986-E5994	11.5	51
192	Triterpene saponins from the leaves of <i>Ilex kudingcha</i> . <i>Journal of Natural Products</i> , 2005 , 68, 1169-74	4.9	48
191	Phenylethanoid glycosides with anti-inflammatory activities from the stems of <i>Cistanche deserticola</i> cultured in Tarim desert. <i>Phytotherapy Research</i> , 2013 , 89, 167-74	3.2	47
190	Large-scale qualitative and quantitative characterization of components in Shenfu injection by integrating hydrophilic interaction chromatography, reversed phase liquid chromatography, and tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2015 , 1407, 106-18	4.5	46
189	An integrated strategy to quantitatively differentiate chemome between <i>Cistanche deserticola</i> and <i>C. tubulosa</i> using high performance liquid chromatography-hybrid triple quadrupole-linear ion trap mass spectrometry. <i>Journal of Chromatography A</i> , 2016 , 1429, 238-47	4.5	44

188	The epigenetic promotion of osteogenic differentiation of human adipose-derived stem cells by the genetic and chemical blockade of histone demethylase LSD1. <i>Biomaterials</i> , 2014 , 35, 6015-25	15.6	44
187	Dimeric guaianolides and sesquiterpenoids from <i>Artemisia anomala</i> . <i>Journal of Natural Products</i> , 2010 , 73, 67-70	4.9	43
186	Xanthone O-glycosides from <i>Polygala tenuifolia</i> . <i>Phytochemistry</i> , 2002 , 60, 813-6	4	38
185	Xanthone glycosides from <i>Polygala tenuifolia</i> and their conformational analyses. <i>Journal of Natural Products</i> , 2005 , 68, 875-9	4.9	37
184	An Integrated Strategy for Global Qualitative and Quantitative Profiling of Traditional Chinese Medicine Formulas: Baoyuan Decoction as a Case. <i>Scientific Reports</i> , 2016 , 6, 38379	4.9	37
183	High-performance liquid chromatography method for determination of carnosic acid in rat plasma and its application to pharmacokinetic study. <i>Biomedical Chromatography</i> , 2009 , 23, 776-81	1.7	36
182	Metabolism of echinacoside, a good antioxidant, in rats: isolation and identification of its biliary metabolites. <i>Drug Metabolism and Disposition</i> , 2009 , 37, 431-8	4	35
181	Protective effect of tubuloside B on TNF α -induced apoptosis in neuronal cells. <i>Acta Pharmacologica Sinica</i> , 2004 , 25, 1276-84	8	35
180	Protosappanin A inhibits oxidative and nitritative stress via interfering the interaction of transmembrane protein CD14 with Toll-like receptor-4 in lipopolysaccharide-induced BV-2 microglia. <i>International Immunopharmacology</i> , 2012 , 14, 558-69	5.8	34
179	Integrated work-flow for quantitative metabolome profiling of plants, <i>Peucedani Radix</i> as a case. <i>Analytica Chimica Acta</i> , 2017 , 953, 40-47	6.6	33
178	Exotines A and B, Two Heterodimers of Isopentenyl-Substituted Indole and Coumarin Derivatives from <i>Murraya exotica</i> . <i>Organic Letters</i> , 2015 , 17, 4380-3	6.2	33
177	Tenuifolin, a saponin derived from <i>Radix Polygalae</i> , exhibits sleep-enhancing effects in mice. <i>Phytomedicine</i> , 2016 , 23, 1797-1805	6.5	33
176	A series of strategies for solving the shortage of reference standards for multi-components determination of traditional Chinese medicine, <i>Mahoniae Caulis</i> as a case. <i>Journal of Chromatography A</i> , 2015 , 1412, 100-11	4.5	32
175	Anti-neuroinflammatory efficacy of the aldose reductase inhibitor FMHM via phospholipase C/protein kinase C-dependent NF- κ B and MAPK pathways. <i>Toxicology and Applied Pharmacology</i> , 2013 , 273, 159-71	4.6	32
174	Anti-neuroinflammatory constituents from <i>Polygala tricornis</i> Gagnep. <i>Phytotherapy Research</i> , 2012 , 83, 896-900	3.2	32
173	Characterization of the herb-derived components in rats following oral administration of <i>Carthamus tinctorius</i> extract by extracting diagnostic fragment ions (DFIs) in the MS(n) chromatograms. <i>Analyst, The</i> , 2014 , 139, 6474-85	5	31
172	Amelioration of dextran sulphate sodium-induced colitis in mice by echinacoside-enriched extract of <i>Cistanche tubulosa</i> . <i>Phytotherapy Research</i> , 2014 , 28, 110-9	6.7	31
171	Nitric Oxide Inhibitory Dimeric Sesquiterpenoids from <i>Artemisia rupestris</i> . <i>Journal of Natural Products</i> , 2016 , 79, 213-23	4.9	30

170	Sesquiterpenes from <i>Artemisia argyi</i> : Absolute Configurations and Biological Activities. <i>European Journal of Organic Chemistry</i> , 2014 , 2014, 973-983	3.2	30
169	Homolog-focused profiling of ginsenosides based on the integration of step-wise formate anion-to-deprotonated ion transition screening and scheduled multiple reaction monitoring. <i>Journal of Chromatography A</i> , 2015 , 1406, 136-44	4.5	30
168	Quality assessment of commercial <i>Magnoliae officinalis</i> Cortex by $^1\text{H-NMR}$ -based metabolomics and HPLC methods. <i>Phytochemical Analysis</i> , 2012 , 23, 387-95	3.4	30
167	Four new phenones from the cortexes of <i>Polygala tenuifolia</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2005 , 53, 1164-6	1.9	28
166	Characterization of in vitro and in vivo metabolites of carnosic acid, a natural antioxidant, by high performance liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 89, 183-96	3.5	27
165	Anti-Neuroinflammatory Effect of MC13, a Novel Coumarin Compound From Condiment <i>Murraya</i> , Through Inhibiting Lipopolysaccharide-Induced TRAF6-TAK1-NF- κ B, P38/ERK MAPKS and Jak2-Stat1/Stat3 Pathways. <i>Journal of Cellular Biochemistry</i> , 2015 , 116, 1286-99	4.7	27
164	Deoxysappanone B, a homoisoflavone from the Chinese medicinal plant <i>Caesalpinia sappan</i> L., protects neurons from microglia-mediated inflammatory injuries via inhibition of $\text{I}\kappa\text{B}$ kinase (IKK)-NF- κ B and p38/ERK MAPK pathways. <i>European Journal of Pharmacology</i> , 2015 , 748, 18-29	5.3	27
163	Anti-inflammatory flavone and chalcone derivatives from the roots of <i>Pongamia pinnata</i> (L.) Pierre. <i>Phytochemistry</i> , 2018 , 149, 56-63	4	26
162	Sensitive Determination of Saponins in Radix et Rhizoma <i>Notoginseng</i> by Charged Aerosol Detector Coupled with HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008 , 32, 242-260	1.3	26
161	Dimeric guaianolides from <i>Artemisia absinthium</i> . <i>Phytochemistry</i> , 2014 , 105, 109-14	4	25
160	TDB protects vascular endothelial cells against oxygen-glucose deprivation/reperfusion-induced injury by targeting miR-34a to increase Bcl-2 expression. <i>Scientific Reports</i> , 2016 , 6, 37959	4.9	24
159	An integrated platform for directly widely-targeted quantitative analysis of feces part II: An application for steroids, eicosanoids, and porphyrins profiling. <i>Journal of Chromatography A</i> , 2016 , 1460, 74-83	4.5	24
158	Xanthone O-glycosides and benzophenone O-glycosides from the roots of <i>Polygala tricornis</i> . <i>Journal of Natural Products</i> , 2005 , 68, 1802-4	4.9	24
157	Anti-Inflammatory Prenylated Phenylpropenols and Coumarin Derivatives from <i>Murraya exotica</i> . <i>Journal of Natural Products</i> , 2018 , 81, 22-33	4.9	23
156	Highly Selective Activation of Heat Shock Protein 70 by Allosteric Regulation Provides an Insight into Efficient Neuroinflammation Inhibition. <i>EBioMedicine</i> , 2017 , 23, 160-172	8.8	23
155	Potential of hyphenated ultra-high performance liquid chromatography-scheduled multiple reaction monitoring algorithm for large-scale quantitative analysis of traditional Chinese medicines. <i>RSC Advances</i> , 2015 , 5, 57372-57382	3.7	22
154	Simultaneous determination of aconite alkaloids and ginsenosides using online solid phase extraction hyphenated with polarity switching ultra-high performance liquid chromatography coupled with tandem mass spectrometry. <i>RSC Advances</i> , 2015 , 5, 6419-6428	3.7	22
153	Ilexpublesnins C-M, eleven new triterpene saponins from the roots of <i>Ilex pubescens</i> . <i>Planta Medica</i> , 2013 , 79, 70-7	3.1	22

152	From H NMR-based non-targeted to LC-MS-based targeted metabolomics strategy for in-depth chemome comparisons among four Cistanche species. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 162, 16-27	3.5	22
151	Nitrogen Oxide Inhibitory Trimeric and Dimeric Carbazole Alkaloids from <i>Murraya tetramera</i> . <i>Journal of Natural Products</i> , 2015 , 78, 2432-9	4.9	21
150	Integration of Metabonomics and Transcriptomics Reveals the Therapeutic Effects and Mechanisms of Decoction for Myocardial Ischemia. <i>Frontiers in Pharmacology</i> , 2018 , 9, 514	5.6	21
149	Ginsenoside Rk1 suppresses pro-inflammatory responses in lipopolysaccharide-stimulated RAW264.7 cells by inhibiting the Jak2/Stat3 pathway. <i>Chinese Journal of Natural Medicines</i> , 2017 , 15, 751-757	2.8	21
148	Anti-neuroinflammatory constituents from <i>Asparagus cochinchinensis</i> . <i>Phytotherapy</i> , 2013 , 84, 80-4	3.2	21
147	Inhibitory effect of triterpenoid saponins from the leaves of <i>Ilex kudingcha</i> on aggregated LDL-induced lipid deposition in macrophages. <i>Planta Medica</i> , 2009 , 75, 1410-4	3.1	21
146	Spirostanol Saponins from the Fibrous Roots of <i>Ophiopogon japonicus</i> (Thunb.) Ker-Gawl. <i>Helvetica Chimica Acta</i> , 2010 , 93, 227-232	2	21
145	Arylethyl (= Phenylethanoid) Glycosides and Oligosaccharide from the Stem of <i>Cistanche tubulosa</i> . <i>Helvetica Chimica Acta</i> , 2006 , 89, 927-935	2	21
144	Five New Biphenanthrenes from <i>Cremastra appendiculata</i> . <i>Molecules</i> , 2016 , 21,	4.8	21
143	The X-linked deubiquitinase USP9X is an integral component of centrosome. <i>Journal of Biological Chemistry</i> , 2017 , 292, 12874-12884	5.4	20
142	Nitrogen-containing bibenzyls from <i>Pleione bulbocodioides</i> : absolute configurations and biological activities. <i>Phytotherapy</i> , 2015 , 102, 120-6	3.2	20
141	Home-made online hyphenation of pressurized liquid extraction, turbulent flow chromatography, and high performance liquid chromatography, <i>Cistanche deserticola</i> as a case study. <i>Journal of Chromatography A</i> , 2016 , 1438, 189-97	4.5	20
140	Integration of Metabolomics With Pharmacodynamics to Elucidate the Anti-myocardial Ischemia Effects of Combination of Notoginseng Total Saponins and Safflower Total Flavonoids. <i>Frontiers in Pharmacology</i> , 2018 , 9, 667	5.6	20
139	Simultaneous determination of phenols in <i>Radix Polygalae</i> by high performance liquid chromatography: quality assurance of herbs from different regions and seasons. <i>Journal of Separation Science</i> , 2007 , 30, 2583-9	3.4	20
138	Overexpression of long non-coding RNA colon cancer-associated transcript 2 is associated with advanced tumor progression and poor prognosis in patients with colorectal cancer. <i>Oncology Letters</i> , 2017 , 14, 6907-6914	2.6	19
137	Protein deubiquitinase USP7 is required for osteogenic differentiation of human adipose-derived stem cells. <i>Stem Cell Research and Therapy</i> , 2017 , 8, 186	8.3	19
136	Sesquiterpene dimer (DSF-27) inhibits the release of neuroinflammatory mediators from microglia by targeting spleen tyrosine kinase (Syk) and Janus kinase 2 (Jak2): Two major non-receptor tyrosine signaling proteins involved in inflammatory events. <i>Toxicology and Applied Pharmacology</i> , 2014 , 275, 244-56	4.6	19
135	Triterpene saponins from the roots of <i>Ilex pubescens</i> . <i>Phytotherapy</i> , 2014 , 97, 98-104	3.2	19

134	Protosappanin B protects PC12 cells against oxygen-glucose deprivation-induced neuronal death by maintaining mitochondrial homeostasis via induction of ubiquitin-dependent p53 protein degradation. <i>European Journal of Pharmacology</i> , 2015 , 751, 13-23	5.3	19
133	Source attribution and structure classification-assisted strategy for comprehensively profiling Chinese herbal formula: Ganmaoling granule as a case. <i>Journal of Chromatography A</i> , 2016 , 1464, 102-144 ⁴⁵	4.5	19
132	Anti-inflammatory quinoline alkaloids from the root bark of <i>Dictamnus dasycarpus</i> . <i>Phytochemistry</i> , 2020 , 172, 112260	4	18
131	Nitric oxide inhibitory constituents from the barks of <i>Cinnamomum cassia</i> . <i>Floterap</i> , 2016 , 112, 153-60	3.2	18
130	Induction of hepatoma carcinoma cell apoptosis through activation of the JNK-nicotinamide adenine dinucleotide phosphate (NADPH) oxidase-ROS self-driven death signal circuit. <i>Cancer Letters</i> , 2014 , 353, 220-31	9.9	18
129	H NMR-based dynamic metabolomics delineates the therapeutic effects of Baoyuan decoction on isoproterenol-induced cardiac hypertrophy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 163, 64-77	3.5	18
128	Application of H NMR-based metabolomics for discrimination of different parts and development of a new processing workflow for. <i>Acta Pharmaceutica Sinica B</i> , 2017 , 7, 647-656	15.5	17
127	Five new benzylphenanthrenes from <i>Cremastra appendiculata</i> . <i>Floterap</i> , 2015 , 103, 27-32	3.2	17
126	Selective Activation of Nociceptor TRPV1 Channel and Reversal of Inflammatory Pain in Mice by a Novel Coumarin Derivative Muralatin L from <i>Murraya alata</i> . <i>Journal of Biological Chemistry</i> , 2016 , 291, 640-51	5.4	17
125	Three new compounds from <i>Cinnamomum cassia</i> . <i>Journal of Asian Natural Products Research</i> , 2016 , 18, 134-40	1.5	17
124	Rupestonic acids B-G, NO inhibitory sesquiterpenoids from <i>Artemisia rupestris</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 4318-22	2.9	17
123	Protocatechualdehyde reduces myocardial fibrosis by directly targeting conformational dynamics of collagen. <i>European Journal of Pharmacology</i> , 2019 , 855, 183-191	5.3	16
122	Simultaneous qualitative and quantitative determination of major polymethoxylated flavonoids in the leaves of <i>Murraya paniculata</i> by RRLC-DAD-ESI-MSn. <i>Analytical Methods</i> , 2012 , 4, 3399	3.2	16
121	Triterpene saponins from the leaves of <i>Ilex kudingcha</i> . <i>Journal of Asian Natural Products Research</i> , 2009 , 11, 554-61	1.5	16
120	Tricornoses A-L, oligosaccharide multi-esters from the roots of <i>Polygala tricornis</i> . <i>Journal of Natural Products</i> , 2005 , 68, 739-44	4.9	16
119	Nitric Oxide Inhibitory Sesquiterpenoids and Its Dimers from <i>Artemisia freyniana</i> . <i>Journal of Natural Products</i> , 2018 , 81, 866-878	4.9	15
118	Bioactive carbazole and quinoline alkaloids from <i>Clausena dunniana</i> . <i>Phytochemistry</i> , 2018 , 151, 1-8	4	15
117	Chemical constituents from <i>Cistanche sinensis</i> (Orobanchaceae). <i>Biochemical Systematics and Ecology</i> , 2013 , 47, 21-24	1.4	15

116	Performance Evaluation of Charged Aerosol and Evaporative Light Scattering Detection for the Determination of Ginsenosides by LC. <i>Chromatographia</i> , 2009 , 70, 603-608	2.1	15
115	Microfluidic Coculture Device for Monitoring of Inflammation-Induced Myocardial Injury Dynamics. <i>Analytical Chemistry</i> , 2018 , 90, 4485-4494	7.8	14
114	Natural small molecule FMHM inhibits lipopolysaccharide-induced inflammatory response by promoting TRAF6 degradation via K48-linked polyubiquitination. <i>Scientific Reports</i> , 2015 , 5, 14715	4.9	14
113	Pharmacokinetics study of 16 representative components from Baoyuan Decoction in rat plasma by LC-MS/MS with a large-volume direct injection method. <i>Phytomedicine</i> , 2019 , 57, 148-157	6.5	14
112	Constituents of <i>Vigna angularis</i> and their in vitro anti-inflammatory activity. <i>Phytochemistry</i> , 2014 , 107, 111-8	4	13
111	Artesin A, a new cage-shaped dimeric guaianolide from <i>Artemisia sieversiana</i> . <i>Tetrahedron Letters</i> , 2015 , 56, 1141-1143	2	13
110	Two new phenolic compounds from the heartwood of <i>Caesalpinia sappan</i> L. <i>Molecules</i> , 2013 , 19, 1-8	4.8	13
109	Total Glycosides of Promote Neurological Function Recovery by Inducing Neurovascular Regeneration Nrf-2/Keap-1 Pathway in MCAO/R Rats. <i>Frontiers in Pharmacology</i> , 2020 , 11, 236	5.6	13
108	Nitric oxide inhibitory flavonoids from traditional Chinese medicine formula Baoyuan Decoction. <i>Phytotherapy Research</i> , 2015 , 103, 252-9	3.2	12
107	Baoyuan decoction ameliorates apoptosis via AT1-CARP signaling pathway in H9C2 cells and heart failure post-acute myocardial infarction rats. <i>Journal of Ethnopharmacology</i> , 2020 , 252, 112536	5	12
106	Three new triterpene saponins from <i>Clematis chinensis</i> . <i>Journal of Asian Natural Products Research</i> , 2013 , 15, 610-8	1.5	12
105	Inhibitory constituents from the aerial parts of <i>Polygala tenuifolia</i> on LPS-induced NO production in BV2 microglia cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013 , 23, 5904-8	2.9	12
104	Tenuifoliose Q, a new oligosaccharide ester from the root of <i>Polygala tenuifolia</i> Willd. <i>Journal of Asian Natural Products Research</i> , 2003 , 5, 279-83	1.5	12
103	An integrated platform for directly widely-targeted quantitative analysis of feces part I: Platform configuration and method validation. <i>Journal of Chromatography A</i> , 2016 , 1454, 58-66	4.5	12
102	New instrumentation for large-scale quantitative analysis of components spanning a wide polarity range by column-switching hydrophilic interaction chromatography-turbulent flow chromatography-reversed phase liquid chromatography-tandem mass spectrometry. <i>RSC Advances</i> , 2017 , 7, 31828-31849	3.7	11
101	Caruifolin D from <i>artemisia absinthium</i> L. inhibits neuroinflammation via reactive oxygen species-dependent c-jun N-terminal kinase and protein kinase c/NF-B signaling pathways. <i>European Journal of Pharmacology</i> , 2015 , 767, 82-93	5.3	11
100	An integrated biomimetic array chip for high-throughput co-culture of liver and tumor microtissues for advanced anticancer bioactivity screening. <i>Lab on A Chip</i> , 2020 , 20, 2482-2494	7.2	11
99	Anti-inflammatory isoflavones and isoflavanones from the roots of <i>Pongamia pinnata</i> (L.) Pierre. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 1050-1055	2.9	11

98	A simple and specific quantitative method for determination of dictamnine in Dictamni Cortex by ¹ H NMR spectroscopy. <i>Analytical Methods</i> , 2013 , 5, 1062	3.2	11
97	New terpenoids and thiophene derivatives from the aerial parts of <i>Artemisia sieversiana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 5441-5445	2.9	11
96	A sensitive and specific liquid chromatography/tandem mass spectrometry method for determination of echinacoside and its pharmacokinetic application in rats. <i>Biomedical Chromatography</i> , 2009 , 23, 630-7	1.7	11
95	New Glycosides from <i>Cistanche salsa</i> . <i>Helvetica Chimica Acta</i> , 2007 , 90, 79-85	2	11
94	<i>Cistanches Herba</i> , from an endangered species to a big brand of Chinese medicine. <i>Medicinal Research Reviews</i> , 2021 , 41, 1539-1577	14.4	11
93	Alkaloids from the stems and rhizomes of <i>Sinomenium acutum</i> from the Qinling Mountains, China. <i>Phytochemistry</i> , 2018 , 156, 241-249	4	11
92	Panitins A-G: Coumarin derivatives from <i>Murraya paniculata</i> from Guangxi Province, China show variable NO inhibitory activity. <i>Phytochemistry</i> , 2019 , 162, 224-231	4	10
91	The Ethanolic Extract of Heartwood Inhibits Cerebral Ischemia/Reperfusion Injury in a Rat Model Through a Multi-Targeted Pharmacological Mechanism. <i>Frontiers in Pharmacology</i> , 2019 , 10, 29	5.6	10
90	Effects of Baoyuan decoction, a traditional Chinese medicine formula, on the activities and mRNA expression of seven CYP isozymes in rats. <i>Journal of Ethnopharmacology</i> , 2018 , 225, 327-335	5	10
89	Flavonoids and anthraquinones from <i>Murraya tetramera</i> C. C. Huang (Rutaceae). <i>Biochemical Systematics and Ecology</i> , 2014 , 57, 78-80	1.4	10
88	A rapid and sensitive HPLC-MS/MS analysis and preliminary pharmacokinetic characterization of sibiricaxanthone F in rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 2513-8	3.2	10
87	Two new furostanol glycosides from the fibrous root of <i>Ophiopogon japonicus</i> (Thunb.) Ker-Gawl. <i>Journal of Asian Natural Products Research</i> , 2010 , 12, 745-51	1.5	10
86	<i>Aglaia odorata</i> Lour. extract inhibit ischemic neuronal injury potentially via suppressing p53/Puma-mediated mitochondrial apoptosis pathway. <i>Journal of Ethnopharmacology</i> , 2020 , 248, 112336	5	10
85	The cardiac protection of Baoyuan decoction via gut-heart axis metabolic pathway. <i>Phytomedicine</i> , 2020 , 79, 153322	6.5	10
84	MRM-based strategy for the homolog-focused detection of minor ginsenosides from notoginseng total saponins by ultra-performance liquid chromatography coupled with hybrid triple quadrupole-linear ion trap mass spectrometry. <i>RSC Advances</i> , 2016 , 6, 96376-96388	3.7	10
83	Three new indole alkaloid derivatives from the roots of <i>Murraya paniculata</i> . <i>Journal of Asian Natural Products Research</i> , 2018 , 20, 201-208	1.5	9
82	Arvestolides A-C, new rare sesquiterpenes from the aerial parts of <i>Artemisia vestita</i> . <i>Tetrahedron Letters</i> , 2013 , 54, 5035-5038	2	9
81	Extracts of <i>Cistanche deserticola</i> Can Antagonize Immunosenescence and Extend Life Span in Senescence-Accelerated Mouse Prone 8 (SAM-P8) Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 601383	2.3	9

80	Characterization of the metabolism of sibiricaxanthone F and its aglycone in vitro by high performance liquid chromatography coupled with Q-trap mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012 , 70, 700-7	3.5	9
79	Benzocoumarins: isolation, synthesis, and biological activities. <i>Mini-Reviews in Medicinal Chemistry</i> , 2014 , 14, 603-22	3.2	9
78	Cytotoxic carbazole alkaloid derivatives from the leaves and stems of <i>Murraya microphylla</i> . <i>Phytotherapy Research</i> , 2018 , 127, 334-340	3.2	8
77	Sibiricasaponins A-E, five new triterpenoid saponins from the aerial parts of <i>Polygala sibirica</i> L. <i>Phytotherapy Research</i> , 2013 , 84, 295-301	3.2	8
76	Sprengerinin C exerts anti-tumorigenic effects in hepatocellular carcinoma via inhibition of proliferation and angiogenesis and induction of apoptosis. <i>European Journal of Pharmacology</i> , 2013 , 714, 261-73	5.3	8
75	Isolation of Two Sucrose Esters from <i>Polygala tenuifolia</i> by High Speed Countercurrent Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2005 , 28, 1583-1592	1.3	8
74	Chromatographic analysis of <i>Polygalae Radix</i> by online hyphenating pressurized liquid extraction. <i>Scientific Reports</i> , 2016 , 6, 27303	4.9	8
73	Isosibiricin inhibits microglial activation by targeting the dopamine D1/D2 receptor-dependent NLRP3/caspase-1 inflammasome pathway. <i>Acta Pharmacologica Sinica</i> , 2020 , 41, 173-180	8	8
72	Serial hyphenation of dried spot, reversed phase liquid chromatography, hydrophilic interaction liquid chromatography, and tandem mass spectrometry towards direct chemical profiling of herbal medicine-derived liquid matrices, an application in <i>Cistanche sinensis</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 174, 34-42	3.5	7
71	Antineuroinflammatory Effects of Modified Wu-Zi-Yan-Zong Prescription in β -Amyloid-Stimulated BV2 Microglia via the NF- κ B and ERK/p38 MAPK Signaling Pathways. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 8470381	2.3	7
70	Sesquiterpenoids from <i>Artemisia vestita</i> . <i>Phytochemistry</i> , 2018 , 147, 194-202	4	7
69	Five New Xanthenone O-Glycosides from the Roots of <i>Polygala sibirica</i> L.. <i>Helvetica Chimica Acta</i> , 2008 , 91, 897-903	2	7
68	Constituents from the Roots of <i>Semiaquilegia adoxoides</i> . <i>Chinese Journal of Chemistry</i> , 2006 , 24, 1788-1791	4.9	7
67	New diterpenoids from <i>Semiaquilegia adoxoides</i> . <i>Journal of Asian Natural Products Research</i> , 2006 , 8, 87-91	1.5	7
66	Anti-inflammatory and cytotoxic carbazole alkaloids from <i>Murraya kwangsiensis</i> . <i>Phytochemistry</i> , 2020 , 170, 112186	4	7
65	Allosteric regulation of protein 14-3-3 scaffold by small-molecule editing modulates histone H3 post-translational modifications. <i>Theranostics</i> , 2020 , 10, 797-815	12.1	7
64	Murradiate and murradiol, two structurally unique heterodimers of carbazole-monoterpene and carbazole-phenylethanol from <i>Murraya tetramera</i> . <i>Phytochemistry Letters</i> , 2016 , 15, 113-115	1.9	7
63	Small molecule induces mitochondrial fusion for neuroprotection via targeting CK2 without affecting its conventional kinase activity. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 71	21	7

62	Habitat differentiation and degradation characterization of Cinnamomi Cortex by 1H NMR spectroscopy coupled with multivariate statistical analysis. <i>Food Research International</i> , 2015 , 67, 155-162	7	6
61	Four new phenolic glycosides from Baoyuan decoction. <i>Acta Pharmaceutica Sinica B</i> , 2017 , 7, 173-178	15.5	6
60	A new furostanol glycoside with fatty acid synthase inhibitory activity from <i>Ophiopogon japonicus</i> . <i>Chemistry of Natural Compounds</i> , 2012 , 48, 613-615	0.7	6
59	Polygalins D-G, four new flavonol glycosides from the aerial parts of <i>Polygala sibirica</i> L. (Polygalaceae). <i>Natural Product Research</i> , 2013 , 27, 1220-7	2.3	6
58	Coumarin and spirocyclopentenone derivatives from the leaves and stems of <i>Murraya paniculata</i> (L.) Jack. <i>Phytochemistry</i> , 2020 , 172, 112258	4	6
57	Phenylethanol glycosides from <i>Cistanche tubulosa</i> improved reproductive dysfunction by regulating testicular steroids through CYP450-3 β HSD pathway. <i>Journal of Ethnopharmacology</i> , 2020 , 251, 112500	5	6
56	A spatial analysis of human <i>Schistosoma japonicum</i> infections in Hubei, China, during 2009-2014. <i>Parasites and Vectors</i> , 2016 , 9, 529	4	6
55	A Precise Microfluidic Assay in Single-Cell Profile for Screening of Transient Receptor Potential Channel Modulators. <i>Advanced Science</i> , 2020 , 7, 2000111	13.6	6
54	Protocatechualdehyde protects oxygen-glucose deprivation/reoxygenation-induced myocardial injury via inhibiting PERK/ATF6/IRE1 β pathway. <i>European Journal of Pharmacology</i> , 2021 , 891, 173723	5.3	6
53	Crosstalk between Akt and NF- κ B pathway mediates inhibitory effect of gas6 on monocytes-endothelial cells interactions stimulated by <i>P. gingivalis</i> -LPS. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 7979-7990	5.6	5
52	Cytotoxic sesquiterpene lactones from <i>Artemisia myriantha</i> . <i>Phytochemistry Letters</i> , 2020 , 37, 33-36	1.9	5
51	Formal synthesis of semiaquilegin A. <i>Tetrahedron Letters</i> , 2010 , 51, 1121-1123	2	5
50	Isolation and structure characterization of cytotoxic alkaloids from <i>Micromelum integerrimum</i> . <i>Phytochemistry</i> , 2020 , 178, 112463	4	5
49	Total glycosides and polysaccharides of <i>Cistanche deserticola</i> prevent osteoporosis by activating Wnt/ β -catenin signaling pathway in SAMP6 mice. <i>Journal of Ethnopharmacology</i> , 2021 , 271, 113899	5	5
48	Nitric oxide inhibitory coumarins from the roots and rhizomes of <i>Notopterygium incisum</i> . <i>Phytotherapy Research</i> , 2018 , 131, 65-72	3.2	5
47	Comparative analysis of the essential oil composition of <i>Murraya paniculata</i> and <i>M. exotica</i> . <i>Natural Product Communications</i> , 2013 , 8, 1473-5	0.9	5
46	Coumarin derivatives from the leaves and twigs of <i>Murraya exotica</i> L. and their anti-inflammatory activities. <i>Phytochemistry</i> , 2020 , 177, 112416	4	4
45	The ubiquitin ligase SCF promotes GATA3 degradation. <i>Journal of Cellular Physiology</i> , 2018 , 233, 2366-2377	7	4

44	New sesquiterpene and thiophene derivatives from <i>Artemisia rupestris</i> . <i>Journal of Asian Natural Products Research</i> , 2015 , 17, 1129-36	1.5	4
43	A new coumarin from activates TRPV1 channel. <i>Natural Product Research</i> , 2020 , 34, 1068-1073	2.3	4
42	New biphenanthrenes with butyrylcholinesterase inhibitory activity from. <i>Natural Product Research</i> , 2021 , 35, 750-756	2.3	4
41	LC-MS-Guided Isolation of Insulin-Secretion-Promoting Monoterpenoid Carbazole Alkaloids from <i>Murraya microphylla</i> . <i>Journal of Natural Products</i> , 2018 , 81, 2371-2380	4.9	4
40	Anti-inflammatory Flavanones and Flavanols from the Roots of <i>Pongamia pinnata</i> . <i>Planta Medica</i> , 2018 , 84, 1174-1182	3.1	4
39	Baoyuan decoction (BYD) attenuates cardiac hypertrophy through ANKRD1-ERK/GATA4 pathway in heart failure after acute myocardial infarction. <i>Phytomedicine</i> , 2021 , 89, 153617	6.5	4
38	Ruticarpides A-C, three new ester glycosides from the fruits of <i>Tetradium ruticarpum</i> . <i>Journal of Asian Natural Products Research</i> , 2017 , 19, 659-665	1.5	3
37	Anti-inflammatory pterocarpanoids from the roots of. <i>Journal of Asian Natural Products Research</i> , 2019 , 21, 859-866	1.5	3
36	Large Volume Direct Injection Ultra-High Performance Liquid Chromatography-Tandem Mass Spectrometry-Based Comparative Pharmacokinetic Study between Single and Combinatory Uses of Extract and Notoginseng Total Saponins. <i>Pharmaceutics</i> , 2020 , 12,	6.4	3
35	HPLC fingerprint-oriented preparative separation of major flavonoids from safflower extract by preparative pressurized liquid chromatography. <i>Journal of Chinese Pharmaceutical Sciences</i> , 2014 , 23,	1.6	3
34	Identification of two natural coumarin enantiomers for selective inhibition of TRPV2 channels. <i>FASEB Journal</i> , 2020 , 34, 12338-12353	0.9	3
33	The synergistic mechanism of total saponins and flavonoids in Notoginseng-Safflower pair against myocardial ischemia uncovered by an integrated metabolomics strategy. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 130, 110574	7.5	3
32	Integrated Array Chip for High-Throughput Screening of Species Differences in Metabolism. <i>Analytical Chemistry</i> , 2020 , 92, 11696-11704	7.8	3
31	Rapid screening of anti-tumor metastasis drugs targeting integrin macrophage antigen-1 using immobilized cell capillary electrophoresis. <i>Analyst, The</i> , 2018 , 143, 4981-4989	5	3
30	Identification and characterization of quinoline alkaloids from the root bark of <i>Dictamnus dasycarpus</i> and their metabolites in rat plasma, urine and feces by UPLC/Qtrap-MS and UPLC/Q-TOF-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 204, 114229	3.5	3
29	Antioxidant Effects of Decoction on Dysfunctional Erythrocytes in High-Fat Diet-Induced Hyperlipidemic ApoE Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 5172480	6.7	2
28	Uncovering potential anti-neuroinflammatory components of Modified Wuziyanzong Prescription through a target-directed molecular docking fingerprint strategy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 156, 328-339	3.5	2
27	Chemical investigation of the roots of <i>Polygala sibirica</i> L. <i>Chinese Journal of Natural Medicines</i> , 2014 , 12, 225-8	2.8	2

26	Inhibitory activity of chemical constituents from <i>Arenaria serpyllifolia</i> on nitric oxide production. <i>Planta Medica</i> , 2013 , 79, 687-92	3.1	2
25	Polymethoxylated flavonoids from <i>Murraya paniculata</i> (L.) Jack. <i>Biochemical Systematics and Ecology</i> , 2020 , 93, 104162	1.4	2
24	Rapid identification, isolation, and evaluation on anti-neuroinflammatory activity of limonoids derivatives from the root bark of <i>Dictamnus dasycarpus</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 200, 114079	3.5	2
23	Comparative study on metabolic profiling and excretion in rat bile between combination of notoginseng total saponins and safflower total flavonoids and its individual extracts by LC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 178, 112936	3.5	2
22	Comparative Study on Excretive Characterization of Main Components in Herb Pair Notoginseng-Safflower and Single Herbs by LC-MS/MS. <i>Pharmaceutics</i> , 2018 , 10,	6.4	2
21	Baoyuan decoction alleviates myocardial infarction through the regulation of metabolic dysfunction and the mitochondria-dependent caspase-9/3 pathway 2021 , 1, 49-58		1
20	A Novel System for Evaluating the Inhibition Effect of Drugs on Cytochrome P450 Enzymes Based on Human-Induced Hepatocytes (hiHeps). <i>Frontiers in Pharmacology</i> , 2021 , 12, 748658	5.6	1
19	Nitric Oxide Inhibitory Carbazole Alkaloids from the Folk Medicine <i>Murraya tetramera</i> C.C. Huang. <i>Chemistry and Biodiversity</i> , 2020 , 17, e2000490	2.5	1
18	(+)- and (-)-Corydecumbenines A and B, two pairs of novel quaternary protoberberine alkaloid cycloadduct enantiomers with anti-neuroinflammatory and neuroprotective activities from the rhizomes of <i>Corydalis decumbens</i> . <i>Bioorganic Chemistry</i> , 2020 , 104, 104251	5.1	1
17	Evaluation of the effects of notoginseng total saponins (NS), safflower total flavonoids (SF), and the combination of NS and SF (CNS) on the activities of cytochrome P450 enzymes using a cocktail method in rats. <i>Biomedical Chromatography</i> , 2021 , 35, e5171	1.7	1
16	Effects of Gene Mutations on Periodontal Tissues. <i>Global Medical Genetics</i> , 2021 , 8, 90-94	1	1
15	Phytochemical and Pharmacological Overview of <i>Cistanche</i> Species 2016 , 313-341		1
14	Three new compounds from and their anti-inflammatory activities. <i>Journal of Asian Natural Products Research</i> , 2020 , 22, 716-723	1.5	1
13	A new prenylated coumarin diglycoside with insulin-release promoting activity from. <i>Journal of Asian Natural Products Research</i> , 2021 , 23, 385-391	1.5	1
12	Three new coumarins and a new coumarin glycoside from <i>Micromelum integerrimum</i> . <i>Chinese Journal of Natural Medicines</i> , 2021 , 19, 621-625	2.8	1
11	Comparison of <i>Murraya exotica</i> and <i>Murraya paniculata</i> by fingerprint analysis coupled with chemometrics and network pharmacology methods. <i>Chinese Journal of Natural Medicines</i> , 2021 , 19, 713-720	2.8	1
10	A novel sterol sulfate and new oligosaccharide polyester from the aerial parts of <i>Polygala sibirica</i> . <i>Natural Product Communications</i> , 2012 , 7, 1165-8	0.9	1
9	Coumarins from the stems and leaves of <i>Clausena dunniana</i> H. Lǚ. <i>Biochemical Systematics and Ecology</i> , 2020 , 90, 104048	1.4	0

8	Pharmacokinetics/pharmacometabolomics-pharmacodynamics reveals the synergistic mechanism of a multicomponent herbal formula, Baoyuan decoction against cardiac hypertrophy. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 139, 111665	7.5	o
7	Carbazole alkaloids with potential cytotoxic activities targeted on PCK2 protein from <i>Murraya microphylla</i> . <i>Bioorganic Chemistry</i> , 2021 , 114, 105113	5.1	o
6	Rapid screening and identification of metabolites of murpanicin in rats by UHPLC/Q-TOF-MS/MS combined with diagnostic fragment ions (DFIs) and multiple mass defect filter.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022 , 213, 114679	3.5	o
5	Application of Charged Aerosol Detection in Traditional Herbal Medicines 2017 , 341-354		
4	Biological Activity and Chemical Constituents of Essential Oil and Extracts of <i>Murraya microphylla</i> . <i>Natural Product Communications</i> , 2015 , 10, 1934578X1501000	0.9	
3	A Novel Sterol Sulfate and New Oligosaccharide Polyester from the Aerial Parts of <i>Polygala sibirica</i> . <i>Natural Product Communications</i> , 2012 , 7, 1934578X1200700	0.9	
2	Burnout and Its Association With Competence Among Dental Interns in China.. <i>Frontiers in Psychology</i> , 2022 , 13, 832606	3.4	
1	Comparative study on the main active components of Baoyuan Decoction in plasma and urine of normal and heart failure rats. <i>Biomedical Chromatography</i> , 2021 , e5294	1.7	