

Jun Li

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175
papers

3,383
citations

33
h-index

46
g-index

181
ext. papers

4,013
ext. citations

4.3
avg, IF

5.16
L-index

#	Paper	IF	Citations
175	Flavonoids possess neuroprotective effects on cultured pheochromocytoma PC12 cells: a comparison of different flavonoids in activating estrogenic effect and in preventing beta-amyloid-induced cell death. <i>Journal of Agricultural and Food Chemistry</i> , 2007 , 55, 2438-45	5.7	136
174	Chemical and biological assessment of a chinese herbal decoction containing Radix Astragali and Radix Angelicae Sinensis: Determination of drug ratio in having optimized properties. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 2767-74	5.7	135
173	Structures and immunological activities of two pectic polysaccharides from the fruits of Ziziphus jujuba Mill. cv. jinsixiaozao Hort.. <i>Food Research International</i> , 2006 , 39, 917-923	7	100
172	Cordysinocan, a polysaccharide isolated from cultured Cordyceps, activates immune responses in cultured T-lymphocytes and macrophages: signaling cascade and induction of cytokines. <i>Journal of Ethnopharmacology</i> , 2009 , 124, 61-8	5	73
171	Anti-inflammatory coumarin and benzocoumarin derivatives from <i>Murraya alata</i> . <i>Journal of Natural Products</i> , 2015 , 78, 279-85	4.9	69
170	Diarylheptanoids from the Rhizomes of <i>Curcuma kwangsiensis</i> . <i>Journal of Natural Products</i> , 2010 , 73, 1667-71	4.9	63
169	A Chinese herbal decoction, Danggui Buxue Tang, prepared from Radix Astragali and Radix Angelicae Sinensis stimulates the immune responses. <i>Planta Medica</i> , 2006 , 72, 1227-31	3.1	62
168	Danggui buxue tang--a Chinese herbal decoction activates the phosphorylations of extracellular signal-regulated kinase and estrogen receptor alpha in cultured MCF-7 cells. <i>FEBS Letters</i> , 2007 , 581, 233-40	3.8	60
167	NO inhibitory guaianolide-derived terpenoids from <i>Artemisia argyi</i> . <i>Fitoterapia</i> , 2013 , 85, 169-75	3.2	57
166	Quality evaluation of Rhizoma Belamcandae (<i>Belamcanda chinensis</i> (L.) DC.) by using high-performance liquid chromatography coupled with diode array detector and mass spectrometry. <i>Journal of Chromatography A</i> , 2009 , 1216, 2071-8	4.5	57
165	A Chinese herbal decoction prepared from Radix Astragali and Radix Angelicae Sinensis induces the expression of erythropoietin in cultured Hep3B cells. <i>Planta Medica</i> , 2008 , 74, 392-5	3.1	50
164	Verification of the formulation and efficacy of Danggui Buxue Tang (a decoction of Radix Astragali and Radix Angelicae Sinensis): an exemplifying systematic approach to revealing the complexity of Chinese herbal medicine formulae. <i>Chinese Medicine</i> , 2007 , 2, 12	4.7	50
163	Simultaneous determination of components with wide polarity and content ranges in <i>Cistanche tubulosa</i> using serially coupled reverse phase-hydrophilic interaction chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2017 , 1501, 39-50	4.5	49
162	Characterization and quantitative analysis of phenylpropanoid amides in eggplant (<i>Solanum melongena</i> L.) by high performance liquid chromatography coupled with diode array detection and hybrid ion trap time-of-flight mass spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2015 , 63, 3426-36	5.7	47
161	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
160	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
159	Simultaneous characterisation of fifty coumarins from the roots of <i>Angelica dahurica</i> by off-line two-dimensional high-performance liquid chromatography coupled with electrospray ionisation tandem mass spectrometry. <i>Phytochemical Analysis</i> , 2014 , 25, 229-40	3.4	44

158	Anti-inflammatory lignanamides from the roots of <i>Solanum melongena</i> L. <i>Phytotherapy Research</i> , 2014 , 98, 110-6	3.2	42
157	Trillin, a steroidal saponin isolated from the rhizomes of <i>Dioscorea nipponica</i> , exerts protective effects against hyperlipidemia and oxidative stress. <i>Journal of Ethnopharmacology</i> , 2012 , 139, 214-20	5	42
156	Anti-inflammatory 2-(2-phenylethyl)chromone derivatives from Chinese agarwood. <i>Phytotherapy Research</i> , 2017 , 118, 49-55	3.2	40
155	Meroterpenes and azaphilones from marine mangrove endophytic fungus <i>Penicillium</i> 303#. <i>Phytotherapy Research</i> , 2014 , 97, 241-6	3.2	40
154	Anti-inflammatory Labdane Diterpenoids from <i>Leonurus macranthus</i> . <i>Journal of Natural Products</i> , 2015 , 78, 2276-85	4.9	39
153	A Chinese herbal decoction, danggui buxue tang, stimulates proliferation, differentiation and gene expression of cultured osteosarcoma cells: genomic approach to reveal specific gene activation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011 , 2011, 307548	2.3	39
152	A Chinese herbal decoction, Danggui Buxue Tang, activates extracellular signal-regulated kinase in cultured T-lymphocytes. <i>FEBS Letters</i> , 2007 , 581, 5087-93	3.8	39
151	Anti-inflammatory Dimeric 2-(2-Phenylethyl)chromones from the Resinous Wood of <i>Aquilaria sinensis</i> . <i>Journal of Natural Products</i> , 2018 , 81, 543-553	4.9	39
150	Anti-inflammatory ursane- and oleanane-type triterpenoids from <i>Vitex negundo</i> var. <i>cannabifolia</i> . <i>Journal of Natural Products</i> , 2014 , 77, 2248-54	4.9	38
149	Estrogenic and neuroprotective properties of scutellarin from <i>Erigeron breviscapus</i> : a drug against postmenopausal symptoms and Alzheimer's disease. <i>Planta Medica</i> , 2009 , 75, 1489-93	3.1	38
148	Design and synthesis of novel 5-phenyl-N-piperidine ethanone containing 4,5-dihydropyrazole derivatives as potential antitumor agents. <i>European Journal of Medicinal Chemistry</i> , 2012 , 51, 294-9	6.8	35
147	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
146	Aldose reductase inhibitors attenuate amyloid-induced TNF- α production in microglia via ROS-PKC-mediated NF- κ B and MAPK pathways. <i>International Immunopharmacology</i> , 2017 , 50, 30-37	5.8	33
145	Anti-neuroinflammatory sesquiterpenes from Chinese eaglewood. <i>Phytotherapy Research</i> , 2015 , 106, 115-21	3.2	33
144	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
143	Antihyperlipidemic effect of protodioscin, an active ingredient isolated from the rhizomes of <i>Dioscorea nipponica</i> . <i>Planta Medica</i> , 2010 , 76, 1642-6	3.1	33
142	Serially coupled reversed phase-hydrophilic interaction liquid chromatography-tailored multiple reaction monitoring, a fit-for-purpose tool for large-scale targeted metabolomics of medicinal bile. <i>Analytica Chimica Acta</i> , 2018 , 1037, 119-129	6.6	33
141	3,5-Dimethylorsellinic Acid Derived Meroterpenoids from <i>Penicillium chrysogenum</i> MT-12, an Endophytic Fungus Isolated from <i>Huperzia serrata</i> . <i>Journal of Natural Products</i> , 2017 , 80, 2699-2707	4.9	32

140	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
139	Anti-neuroinflammatory constituents from <i>Polygala tricornis</i> Gagnep. <i>Fitoterapia</i> , 2012 , 83, 896-900	3.2	32
138	Nitric Oxide Inhibitory Dimeric Sesquiterpenoids from <i>Artemisia rupestris</i> . <i>Journal of Natural Products</i> , 2016 , 79, 213-23	4.9	30
137	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
136	lncRNA functions as a ceRNA to upregulate by sponging in HCC cellular senescence. <i>Aging</i> , 2019 , 11, 7098-7122	5.6	30
135	Nitric Oxide Inhibitory Meroterpenoids from the Fungus <i>Penicillium purpurogenum</i> MHZ 111. <i>Journal of Natural Products</i> , 2016 , 79, 1415-22	4.9	30
134	Labdane diterpenoids from <i>Leonotis leonurus</i> . <i>Phytochemistry</i> , 2013 , 91, 229-35	4	27
133	Hibifolin, a flavonol glycoside, prevents beta-amyloid-induced neurotoxicity in cultured cortical neurons. <i>Neuroscience Letters</i> , 2009 , 461, 172-6	3.3	27
132	GYF-17, a chloride substituted 2-(2-phenethyl)-chromone, suppresses LPS-induced inflammatory mediator production in RAW264.7 cells by inhibiting STAT1/3 and ERK1/2 signaling pathways. <i>International Immunopharmacology</i> , 2016 , 35, 185-192	5.8	26
131	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
130	Retention Time and Optimal Collision Energy Advance Structural Annotation Relied on LC-MS/MS: An Application in Metabolite Identification of an Antidementia Agent Namely Echinacoside. <i>Analytical Chemistry</i> , 2019 , 91, 15040-15048	7.8	24
129	Dihydrochalcones and homoisoflavanes from the red resin of <i>Dracaena cochinchinensis</i> (Chinese dragon's blood). <i>Fitoterapia</i> , 2014 , 99, 64-71	3.2	24
128	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
127	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
126	Longxuetongluo capsule inhibits atherosclerosis progression in high-fat diet-induced ApoE mice by improving endothelial dysfunction. <i>Atherosclerosis</i> , 2016 , 255, 156-163	3.1	23
125	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
124	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
123	Phenolic constituents, pharmacological activities, quality control, and metabolism of <i>Dracaena</i> species: A review. <i>Journal of Ethnopharmacology</i> , 2019 , 244, 112138	5	22

122	Ligustilide suppresses the biological properties of Danggui Buxue Tang: a Chinese herbal decoction composed of radix astragali and radix angelica sinensis. <i>Planta Medica</i> , 2010 , 76, 439-43	3.1	22
121	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
120	Advanced liquid chromatography-mass spectrometry enables merging widely targeted metabolomics and proteomics. <i>Analytica Chimica Acta</i> , 2019 , 1069, 89-97	6.6	21
119	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
118	Structures and potential antitumor activity of sesterterpenes from the marine sponge <i>Hyrtios communis</i> . <i>Journal of Natural Products</i> , 2013 , 76, 1492-7	4.9	21
117	Anti-neuroinflammatory constituents from <i>Asparagus cochinchinensis</i> . <i>Phytotherapy Research</i> , 2013 , 84, 80-4	3.2	21
116	Simultaneous determination of nine nucleosides and nucleobases in different <i>Fritillaria</i> species by HPLC-diode array detector. <i>Journal of Separation Science</i> , 2010 , 33, 1587-94	3.4	21
115	Five New Biphenanthrenes from <i>Cremastra appendiculata</i> . <i>Molecules</i> , 2016 , 21,	4.8	21
114	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
113	Anti-inflammatory labdane diterpenoids from <i>Lagopsis supina</i> . <i>Journal of Natural Products</i> , 2014 , 77, 1047-53	4.9	20
112	Total glucosides of Danggui Buxue Tang attenuates bleomycin-induced pulmonary fibrosis via inhibition of extracellular matrix remodelling. <i>Journal of Pharmacy and Pharmacology</i> , 2012 , 64, 811-20	4.8	20
111	Three new phenanthrenes from <i>Cremastra appendiculata</i> (D. Don) Makino. <i>Chinese Chemical Letters</i> , 2013 , 24, 737-739	8.1	20
110	Phenylpropanoid amides from the roots of <i>Solanum melongena</i> L. (Solanaceae). <i>Biochemical Systematics and Ecology</i> , 2015 , 58, 265-269	1.4	20
109	Bis-spirolabdane diterpenoids from <i>Leonotis nepetaefolia</i> . <i>Journal of Natural Products</i> , 2012 , 75, 728-34	4.9	20
108	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
107	Flavonoid dimers from the total phenolic extract of Chinese dragon's blood, the red resin of <i>Dracaena cochinchinensis</i> . <i>Phytotherapy Research</i> , 2016 , 115, 135-141	3.2	19
106	A urinary metabolomics study on biochemical changes in yeast-induced pyrexia rats: a new approach to elucidating the biochemical basis of the febrile response. <i>Chemico-Biological Interactions</i> , 2013 , 204, 39-48	5	19
105	Synthesis of Unnatural 2-Substituted Quinolones and 1,3-Diketones by a Member of Type III Polyketide Synthases from <i>Huperzia serrata</i> . <i>Organic Letters</i> , 2016 , 18, 3550-3	6.2	19

104	An immune-stimulating proteoglycan from the medicinal mushroom Huaier up-regulates NF- κ B and MAPK signaling via Toll-like receptor 4. <i>Journal of Biological Chemistry</i> , 2019 , 294, 2628-2641	5.4	19
103	LC-MS-guided isolation of anti-inflammatory 2-(2-phenylethyl)chromone dimers from Chinese agarwood (<i>Aquilaria sinensis</i>). <i>Phytochemistry</i> , 2019 , 158, 46-55	4	18
102	Application of ¹ 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
101	Five new benzylphenanthrenes from <i>Cremastra appendiculata</i> . <i>Phytochemistry</i> , 2015 , 103, 27-32	3.2	17
100	Differentiation of two types of pu-erh teas by using an electronic nose and ultrasound-assisted extraction-dispersive liquid-liquid microextraction-gas chromatography-mass spectrometry. <i>Analytical Methods</i> , 2016 , 8, 593-604	3.2	16
99	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
98	Peniprolone A, a new 1-phenylamino-2-pyrrolidone metabolite from the endophytic fungus <i>Penicillium decumbens</i> CP-4. <i>Natural Product Research</i> , 2017 , 31, 1772-1777	2.3	15
97	Direct Infusion-Three-Dimensional-Mass Spectrometry Enables Rapid Chemome Comparison among Herbal Medicines. <i>Analytical Chemistry</i> , 2020 , 92, 7646-7656	7.8	15
96	Bioactive carbazole and quinoline alkaloids from <i>Clausena dunniana</i> . <i>Phytochemistry</i> , 2018 , 151, 1-8	4	15
95	Chemical constituents from <i>Cistanche sinensis</i> (Orobanchaceae). <i>Biochemical Systematics and Ecology</i> , 2013 , 47, 21-24	1.4	15
94	Qualitative and Quantitative Assessments of <i>Aconiti Lateralis Radix Praeparata</i> Using High-Performance Liquid Chromatography Coupled with Diode Array Detection and Hybrid Ion Trap-Time-of-Flight Mass Spectrometry. <i>Journal of Chromatographic Science</i> , 2016 , 54, 888-901	1.4	15
93	New Nematotoxic Indoloditerpenoid Produced by <i>Gymnoascus reessii</i> za-130. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 3127-3132	5.7	14
92	Characterization and quantitative analysis of phenolic derivatives in Longxuetongluo Capsule by HPLC-DAD-IT-TOF-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 145, 462-472	3.5	14
91	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
90	Fo shou san, an ancient herbal decoction prepared from rhizoma chuanxiong and radix angelicae sinensis, stimulates the production of hemoglobin and erythropoietin in cultured cells. <i>Planta Medica</i> , 2010 , 76, 1525-9	3.1	14
89	Optimal collision energy is an eligible molecular descriptor to boost structural annotation: An application for chlorogenic acid derivatives-focused chemical profiling. <i>Journal of Chromatography A</i> , 2020 , 1609, 460515	4.5	14
88	β -Lactams as promising anticancer agents: Molecular hybrids, structure activity relationships and potential targets. <i>European Journal of Medicinal Chemistry</i> , 2020 , 201, 112510	6.8	13
87	Anti-neuroinflammatory constituents from the fungus <i>Penicillium purpurogenum</i> MHZ 111. <i>Natural Product Research</i> , 2017 , 31, 562-567	2.3	13

86	Two new phenolic compounds from the heartwood of <i>Caesalpinia sappan</i> L. <i>Molecules</i> , 2013 , 19, 1-8	4.8	13
85	Identification and quantification of 5,6,7,8-tetrahydro-2-(2-phenylethyl)chromones in Chinese eaglewood by HPLC with diode array detection and MS. <i>Journal of Separation Science</i> , 2013 , 36, 3733-40	3.4	13
84	Mitochondrial respiration inhibitors suppress protein translation and hypoxic signaling via the hyperphosphorylation and inactivation of translation initiation factor eIF2 α and elongation factor eEF2. <i>Journal of Natural Products</i> , 2011 , 74, 1894-901	4.9	13
83	Stimulation of Apolipoprotein A-IV expression in Caco-2/TC7 enterocytes and reduction of triglyceride formation in 3T3-L1 adipocytes by potential anti-obesity Chinese herbal medicines. <i>Chinese Medicine</i> , 2009 , 4, 5	4.7	13
82	HHX-5, a derivative of sesquiterpene from Chinese agarwood, suppresses innate and adaptive immunity via inhibiting STAT signaling pathways. <i>European Journal of Pharmacology</i> , 2016 , 791, 412-423	5.3	12
81	A full solution for multi-component quantification-oriented quality assessment of herbal medicines, Chinese agarwood as a case. <i>Journal of Chromatography A</i> , 2018 , 1558, 37-49	4.5	12
80	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
79	Integrated approach for confidence-enhanced quantitative analysis of herbal medicines, Cistanche salsa as a case. <i>Journal of Chromatography A</i> , 2018 , 1561, 56-66	4.5	12
78	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, 31838-31849	3.7	11
77	Glycolysis inhibitor screening identifies the bis-geranylacetylphloroglucinol protonophore moronone from <i>Moronobea coccinea</i> . <i>Journal of Natural Products</i> , 2012 , 75, 2216-22	4.9	11
76	New acylated triterpene saponins from <i>Polygala tenuifolia</i> Willd. <i>Journal of Asian Natural Products Research</i> , 2006 , 8, 499-503	1.5	11
75	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
74	GYF-21, an Epoxide 2-(2-Phenethyl)-Chromone Derivative, Suppresses Innate and Adaptive Immunity via Inhibiting STAT1/3 and NF- κ B Signaling Pathways. <i>Frontiers in Pharmacology</i> , 2017 , 8, 281	5.6	10
73	Glycosides of flavone methyl ethers from <i>Murraya paniculata</i> . <i>Biochemical Systematics and Ecology</i> , 2012 , 43, 10-13	1.4	10
72	Chemical constituents from Qianliang tea. <i>Journal of Chinese Pharmaceutical Sciences</i> , 2013 , 22,	1.6	10
71	Longxuetongluo Capsule Improves Erythrocyte Function against Lipid Peroxidation and Abnormal Hemorheological Parameters in High Fat Diet-Induced ApoE $^{-/-}$ Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2016 , 2016, 2603219	6.7	10
70	Authentic compound-free strategy for simultaneous determination of primary coumarins in <i>Peucedani Radix</i> using offline high performance liquid chromatography-nuclear magnetic resonance spectroscopy-tandem mass spectrometry. <i>Acta Pharmaceutica Sinica B</i> , 2018 , 8, 645-654	15.5	9
69	Semisynthetic studies identify mitochondria poisons from botanical dietary supplements--geranyloxycoumarins from <i>Aegle marmelos</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2013 , 21, 1795-803	3.4	9

68	Steroidal alkaloids from the bulbs of <i>Fritillaria delavayi</i> Franch. (Liliaceae). <i>Biochemical Systematics and Ecology</i> , 2008 , 36, 665-668	1.4	9
67	Two new polyketides from the fungus <i>Penicillium oxalicum</i> MHZ153. <i>Natural Product Research</i> , 2019 , 33, 347-353	2.3	9
66	Biochemical and Anti-Triple Negative Metastatic Breast Tumor Cell Properties of Psammaplins. <i>Marine Drugs</i> , 2018 , 16,	6	9
65	Homoisoflavonoid derivatives from the red resin of <i>Dracaena cochinchinensis</i> . <i>Phytotherapy</i> 2018 , 131, 105-111	3.2	9
64	Integrated Strategy Drives Direct Infusion-Tandem Mass Spectrometry as an Eligible Tool for Shotgun Pseudo-Targeted Metabolomics of Medicinal Plants. <i>Analytical Chemistry</i> , 2021 , 93, 2541-2550	7.8	9
63	<i>Corydalis edulis</i> Maxim. Promotes Insulin Secretion via the Activation of Protein Kinase Cs (PKCs) in Mice and Pancreatic β Cells. <i>Scientific Reports</i> , 2017 , 7, 40454	4.9	8
62	HO and NADPH oxidases involve in regulation of 2-(2-phenylethyl)chromones accumulation during salt stress in <i>Aquilaria sinensis</i> calli. <i>Plant Science</i> , 2018 , 269, 1-11	5.3	8
61	Furofuran lignan glucosides from the leaves of <i>Vitex negundo</i> var. <i>cannabifolia</i> . <i>Natural Product Research</i> , 2017 , 31, 918-924	2.3	8
60	Berkeleyacetal C, a meroterpenoid isolated from the fungus <i>Penicillium purpurogenum</i> MHZ 111, exerts anti-inflammatory effects via inhibiting NF- κ B, ERK1/2 and IRF3 signaling pathways. <i>European Journal of Pharmacology</i> , 2017 , 814, 283-293	5.3	8
59	Chromatographic analysis of <i>Polygalae Radix</i> by online hyphenating pressurized liquid extraction. <i>Scientific Reports</i> , 2016 , 6, 27303	4.9	8
58	Stachyodin A, a pterocarpan derivative with unusual spirotetrahydrofuran ring from the roots of <i>Indigofera stachyodes</i> . <i>Tetrahedron Letters</i> , 2018 , 59, 4514-4516	2	8
57	Binary code, a flexible tool for diagnostic metabolite sequencing of medicinal plants. <i>Analytica Chimica Acta</i> , 2019 , 1088, 89-98	6.6	7
56	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
55	Method development and application for multi-component quantification in rats after oral administration of Longxuetongluo Capsule by UHPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 156, 252-262	3.5	7
54	Deciphering the Biosynthetic Mechanism of Pelletierine in Alkaloid Biosynthesis. <i>Organic Letters</i> , 2020 , 22, 8725-8729	6.2	7
53	Annual review of LSD1/KDM1A inhibitors in 2020. <i>European Journal of Medicinal Chemistry</i> , 2021 , 214, 113254	6.8	7
52	Chinese Dragon's Blood EtOAc Extract Inhibits Liver Cancer Growth Through Downregulation of Smad3. <i>Frontiers in Pharmacology</i> , 2020 , 11, 669	5.6	6
51	Simultaneous Determination of Twenty-Five Compounds in Rat Plasma Using Ultra-High Performance Liquid Chromatography-Polarity Switching Tandem Mass Spectrometry and Its Application to a Pharmacokinetic Study. <i>Molecules</i> , 2017 , 22,	4.8	6

50	Antiproliferative benzothiazoles incorporating a trimethoxyphenyl scaffold as novel colchicine site tubulin polymerisation inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020 , 35, 1050-1059	5.6	6
49	protects against cerebral ischemia/reperfusion injury through endoplasmic reticulum stress and MAPK-mediated mechanisms. <i>Journal of Advanced Research</i> , 2021 , 33, 215-225	13	6
48	Chemical constituents from <i>Lagopsis supina</i> (Steph.) Ik.-Gal. ex Knorr. <i>Biochemical Systematics and Ecology</i> , 2015 , 61, 424-428	1.4	5
47	Sensitive profiling of phenols, bile acids, sterols, and eicosanoids in mammalian urine by large volume direct injection-online solid phase extraction-ultra high performance liquid chromatography-polarity switching tandem mass spectrometry. <i>RSC Advances</i> , 2016 , 6, 81826-81837	3.7	5
46	Triterpenoids and flavonoids from <i>Miq.</i> (Urticaceae). <i>Biochemical Systematics and Ecology</i> , 2013 , 48, 96-99	4	5
45	Identification of a diarylpentanoid-producing polyketide synthase revealing an unusual biosynthetic pathway of 2-(2-phenylethyl)chromones in agarwood.. <i>Nature Communications</i> , 2022 , 13, 348	17.4	5
44	Simultaneously quantitative analysis of peptides and chemical components in <i>Cervus</i> and <i>Cucumis</i> polypeptide injection (Songmeile) using reversed phase liquid chromatography-hydrophilic interaction liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2020 , 1617, 460827	4.5	5
43	Isolation and structure characterization of cytotoxic alkaloids from <i>Micromelum integerrimum</i> . <i>Phytochemistry</i> , 2020 , 178, 112463	4	5
42	Lignanamides from the roots of <i>Limonium gmelinii</i> (Willd.) Kuntze and their anti-diabetic, cytotoxic and anti-inflammatory activities. <i>Phytochemistry</i> , 2021 , 184, 112648	4	5
41	Identification and functional application of a new malonyltransferase NbMaT1 towards diverse aromatic glycosides from <i>Nicotiana benthamiana</i> . <i>RSC Advances</i> , 2017 , 7, 21028-21035	3.7	4
40	A new β -alkylated- β -butyrolactone from the roots of <i>Solanum melongena</i> . <i>Chinese Journal of Natural Medicines</i> , 2015 , 13, 699-703	2.8	4
39	Novel piperidine derivatives as colchicine binding site inhibitors induce apoptosis and inhibit epithelial-mesenchymal transition against prostate cancer PC3 cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020 , 35, 1403-1413	5.6	4
38	New biphenanthrenes with butyrylcholinesterase inhibitory activity from. <i>Natural Product Research</i> , 2021 , 35, 750-756	2.3	4
37	A series of meroterpenoids with rearranged skeletons from an endophytic fungus <i>Penicillium</i> sp. GDGJ-285. <i>Organic Chemistry Frontiers</i> , 2021 , 8, 2232-2241	5.2	4
36	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
35	Direct stability characterization of aconite alkaloids in different media by autosampler-mediated incubation-online solid phase extraction-LC-MS/MS. <i>Analytical Methods</i> , 2016 , 8, 1942-1949	3.2	3
34	Polarity-extended quantitative analysis of bear bile and its analogues using serially coupled reversed phase-hydrophilic interaction liquid chromatography-tailored multiple reaction monitoring. <i>RSC Advances</i> , 2017 , 7, 52822-52831	3.7	3
33	Can rhizoma chuanxiong replace radix <i>Angelica sinensis</i> in the traditional Chinese herbal decoction danggui buxue tang?. <i>Planta Medica</i> , 2009 , 75, 602-6	3.1	3

32	Enzymatic synthesis of 2-hydroxy-4-quinolizin-4-one scaffolds by integrating coenzyme a ligases and a type III PKS from .. <i>RSC Advances</i> , 2020 , 10, 23566-23572	3.7	3
31	Confirmative Structural Annotation for Metabolites of (-)-7,3,8-Dihydroxy-4-methoxy-8-methylflavone, A Natural Sweet Taste Modulator, by Liquid Chromatography-Three-Dimensional Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 12454-12466	5.7	3
30	Shotgun chemome characterization of <i>Artemisia rupestris</i> L. Using direct infusion-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1176, 122735	3.2	3
29	Five 2-(2-Phenylethyl)chromones from Sodium Chloride-Elicited <i>Aquilaria sinensis</i> Cell Suspension Cultures. <i>Molecules</i> , 2016 , 21,	4.8	3
28	GYF-21, an epoxide 2-(2-phenethyl)-chromone derivative, suppresses dysfunction of B cells mainly via inhibiting BAFF activated signaling pathways. <i>International Immunopharmacology</i> , 2019 , 67, 473-482	5.8	3
27	Liquid chromatography-three-dimensional mass spectrometry enables confirmative structural annotation of cistanoside F metabolites in rat. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1162, 122457	3.2	3
26	Direct infusion-tandem mass spectrometry combining with data mining strategies enables rapid chemome characterization of medicinal plants: A case study of <i>Polygala tenuifolia</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 204, 114281	3.5	3
25	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
24	Full Collision Energy Ramp-MS Spectrum in Structural Analysis Relying on MS/MS. <i>Analytical Chemistry</i> , 2021 , 93, 15381-15389	7.8	2
23	Triterpenoids from the roots of <i>Rubus parvifolius</i> . <i>Chinese Journal of Natural Medicines</i> , 2016 , 14, 377-812.8	2.8	2
22	Direct Flavonoid-Focused Chemical Comparison among Three Plants by Online Liquid Extraction-High Performance Liquid Chromatography-Tandem Mass Spectrometry. <i>Molecules</i> , 2021 , 26,	4.8	2
21	Benzophenone glycosides from the pericarps of <i>S. C. Huang</i> . <i>Natural Product Research</i> , 2020 , 34, 2030-2036	2.6	2
20	Definitely simultaneous determination of three lignans in rat using ultra-high performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018 , 1100-1101, 17-26	3.2	2
19	2-(2-phenylethyl)chromone-enriched extract of the resinous heartwood of Chinese agarwood (<i>Aquilaria sinensis</i>) protects against taurocholic acid-induced gastric epithelial cells apoptosis through Perk/eIF2 β /CHOP pathway.. <i>Phytomedicine</i> , 2022 , 98, 153935	6.5	1
18	Quality structural annotation for the metabolites of chlorogenic acid in rat.. <i>Food Chemistry</i> , 2022 , 379, 132134	8.5	1
17	Regions in China identification and quality control of radix <i>Codonopsis</i> by chemical fingerprint: Evaluation of lobetyolin from different cultivated. <i>Oriental Pharmacy and Experimental Medicine</i> , 2006 , 6, 293-299	2	1
16	Simultaneous determination of eight tryptic peptides in musk using high-performance liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1171, 122624	3.2	1
15	Alkaloids with acetylcholinesterase inhibitory activity from (<i>Thunb.</i>) Pers. <i>Natural Product Research</i> , 2021 , 35, 4272-4278	2.3	1

14	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
13	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
12	Coumarins from the stems and leaves of <i>Clausena dunniana</i> H. L. <i>Biochemical Systematics and Ecology</i> , 2020 , 90, 104048	1.4	0
11	High-level structural analysis of proanthocyanidins using full collision energy ramp-MS spectrum.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022 , 211, 114634	3.5	0
10	Iridoid glucosides from the leaves of <i>Vitex negundo</i> var. <i>cannabifolia</i> . <i>Phytochemistry Letters</i> , 2022 , 47, 56-62	1.9	0
9	Rapid chemome profiling of <i>Artemisia capillaris</i> Thunb. using direct infusion-mass spectrometry. <i>Journal of Traditional Chinese Medical Sciences</i> , 2021 , 8, 327-335	0.6	0
8	Chemical Constituents of the Endophytic Fungus <i>Penicillium macrosclerotiorum</i> from <i>Sophora tonkinensis</i> . <i>Chemistry of Natural Compounds</i> , 2021 , 57, 542-544	0.7	0
7	Trimeric chalconoids from the total phenolic extract of Chinese dragon's blood (the red resin of <i>Dracaena cochinchinensis</i>). <i>Phytotherapy Research</i> , 2021 , 154, 105029	3.2	0
6	Online pressurized liquid extraction enables directly chemical analysis of herbal medicines: A mini review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 205, 114332	3.5	0
5	Widely quasi-quantitative analysis enables temporal bile acids-targeted metabolomics in rat after oral administration of ursodeoxycholic acid. <i>Analytica Chimica Acta</i> , 2022 , 339885	6.6	0
4	Diterpenoids from the aerial parts of <i>Leonurus macranthus</i> . <i>Chinese Chemical Letters</i> , 2019 , 30, 47-50	8.1	
3	Rapid tryptic peptide mapping of human serum albumin using DI-MS/MS.. <i>RSC Advances</i> , 2022 , 12, 9868-9882	3.8	
2	Hybrid complexes anions of ginsenosides resulted from direct infusion-tandem mass spectrometry.. <i>Rapid Communications in Mass Spectrometry</i> , 2022 , e9319	2.2	
1	Puerin III alleviates glucose and lipid metabolism disorders in high-fat high-sucrose diet-induced hyperlipidemic and hyperglycemic ApoE ^{-/-} mice. <i>Journal of Functional Foods</i> , 2022 , 93, 105085	5.1	