

# Xiao Liu

## List of Publications by Citations

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141  
papers

1,467  
citations

20  
h-index

29  
g-index

162  
ext. papers

1,943  
ext. citations

4.3  
avg, IF

4.75  
L-index

#	Paper	IF	Citations
141	Molecular insights into the enzyme promiscuity of an aromatic prenyltransferase. <i>Nature Chemical Biology</i> , <b>2017</b> , 13, 226-234	11.7	68
140	The different roles of glucocorticoids in the hippocampus and hypothalamus in chronic stress-induced HPA axis hyperactivity. <i>PLoS ONE</i> , <b>2014</b> , 9, e97689	3.7	57
139	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> , <b>2016</b> , 1429, 238-47	4.5	44
138	Epidermal growth factor receptor is a prognosis predictor in patients with esophageal squamous cell carcinoma. <i>Annals of Thoracic Surgery</i> , <b>2014</b> , 98, 513-9	2.7	39
137	Determination of arbidol in rat plasma by HPLC-UV using cloud-point extraction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2007</b> , 856, 273-7	3.2	38
136	Profiling and analysis of multiple compounds in rhubarb decoction after processing by wine steaming using UHPLC-Q-TOF-MS coupled with multiple statistical strategies. <i>Journal of Separation Science</i> , <b>2016</b> , 39, 3081-90	3.4	35
135	Cell Permeable NBD Peptide-Modified Liposomes by Hyaluronic Acid Coating for the Synergistic Targeted Therapy of Metastatic Inflammatory Breast Cancer. <i>Molecular Pharmaceutics</i> , <b>2019</b> , 16, 1140-1155	5.6	34
134	Induction of PD-L1 expression by epidermal growth factor receptor-mediated signaling in esophageal squamous cell carcinoma. <i>OncoTargets and Therapy</i> , <b>2017</b> , 10, 763-771	4.4	34
133	Screening and identification of multiple constituents and their metabolites of Fangji Huangqi Tang in rats by ultra-high performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry basing on coupling data processing techniques. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2015</b> , 935, 11-20	3.2	34
132	Liquid crystal-based molecularly imprinted nanoparticles with low crosslinking for capillary electrochromatography. <i>Journal of Chromatography A</i> , <b>2013</b> , 1309, 84-9	4.5	33
131	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> , <b>2017</b> , 80, 2699-2707	4.9	32
130	Molecularly imprinted nanoparticles with nontailing peaks in capillary electrochromatography. <i>Journal of Chromatography A</i> , <b>2012</b> , 1264, 137-42	4.5	32
129	Investigation on the spectrum-effect relationships of Da-Huang-Fu-Zi-Tang in rats by UHPLC-ESI-Q-TOF-MS method. <i>Journal of Ethnopharmacology</i> , <b>2014</b> , 154, 606-12	5	30
128	Stimuli-activatable nanomedicines for chemodynamic therapy of cancer. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , <b>2020</b> , 12, e1614	9.2	29
127	Programmed death-ligand 1 is prognostic factor in esophageal squamous cell carcinoma and is associated with epidermal growth factor receptor. <i>Cancer Science</i> , <b>2017</b> , 108, 590-597	6.9	27
126	Salinity stress induces the production of 2-(2-phenylethyl)chromones and regulates novel classes of responsive genes involved in signal transduction in <i>Aquilaria sinensis</i> calli. <i>BMC Plant Biology</i> , <b>2016</b> , 16, 119	5.3	24
125	Iron-Based Theranostic Nanoplatform for Improving Chemodynamic Therapy of Cancer. <i>ACS Biomaterials Science and Engineering</i> , <b>2020</b> , 6, 4834-4845	5.5	24

124	UHPLC-MS/MS method for the simultaneous quantitation of five anthraquinones and gallic acid in rat plasma after oral administration of prepared rhubarb decoction and its application to a pharmacokinetic study in normal and acute blood stasis rats. <i>Journal of Separation Science</i> , <b>2017</b> , 40, 2382-2389	3.4	21
123	Oxazole-Containing Diterpenoids from Cell Cultures of <i>Salvia miltiorrhiza</i> and Their Anti-HIV-1 Activities. <i>Journal of Natural Products</i> , <b>2017</b> , 80, 3241-3246	4.9	21
122	Cloud-Point Extraction Combined with LCMS for Analysis of Memantine in Rat Plasma. <i>Chromatographia</i> , <b>2009</b> , 69, 837-842	2.1	21
121	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> , <b>2016</b> , 1438, 189-97	4.5	20
120	Glyoxalase system: A systematic review of its biological activity, related-diseases, screening methods and small molecule regulators. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 131, 110663	7.5	20
119	Rhein reverses doxorubicin resistance in SMMC-7721 liver cancer cells by inhibiting energy metabolism and inducing mitochondrial permeability transition pore opening. <i>BioFactors</i> , <b>2019</b> , 45, 85-96	6.1	20
118	Crystal structures of rhamnosyltransferase UGT89C1 from <i>Arabidopsis thaliana</i> reveal the molecular basis of sugar donor specificity for UDP- $\beta$ -rhamnose and rhamnosylation mechanism. <i>Plant Journal</i> , <b>2019</b> , 99, 257-269	6.9	19
117	Hippocampal TERT Regulates Spatial Memory Formation through Modulation of Neural Development. <i>Stem Cell Reports</i> , <b>2017</b> , 9, 543-556	8	19
116	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> , <b>2016</b> , 18, 3550-3	6.2	19
115	Study on spectrum-effect correlation for screening the effective components in Fangji Huangqi Tang basing on ultra-high performance liquid chromatography-mass spectrometry. <i>Phytomedicine</i> , <b>2018</b> , 47, 81-92	6.5	17
114	Simultaneous quantification of chrysophanol and physcion in rat plasma by ultra fast liquid chromatography-tandem mass spectrometry and application of the technique to comparative pharmacokinetic studies of Radix et Rhei Rhizoma extract alone and Dahuang Fuzi Decoction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2015</b> , 980, 88-93	3.2	17
113	A rapid combustion process for the preparation of NiCu(1-x)Fe <sub>2</sub> O <sub>4</sub> nanoparticles and their adsorption characteristics of methyl blue. <i>Applied Physics A: Materials Science and Processing</i> , <b>2019</b> , 125, 1	2.6	17
112	Adsorption characteristics of methyl blue onto magnetic Mn <sub>0.5</sub> Co <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> nanoparticles prepared via a rapid combustion process. <i>Environmental Progress and Sustainable Energy</i> , <b>2019</b> , 38, S277-S287	2.5	17
111	Nitric oxide inhibitory polyketides from <i>Penicillium chrysogenum</i> MT-12, an endophytic fungus isolated from <i>Huperzia serrata</i> . <i>Phytotherapy</i> , <b>2017</b> , 123, 35-43	3.2	16
110	Identification and functional characterization of three type III polyketide synthases from <i>Aquilaria sinensis</i> calli. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 486, 1040-1047	3.4	14
109	Adsorption Performance of Methyl Blue onto Magnetic Ni(1-x)Cu <sub>x</sub> Zn <sub>x</sub> Fe <sub>2</sub> O <sub>4</sub> Nanoparticles Prepared by A Novel Alcohol-Assisted Combustion Method. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , <b>2019</b> , 29, 1755-1766	3.2	14
108	Effects of Dahuang zhechong pill on doxorubicin-resistant SMMC-7721 xenografts in mice. <i>Journal of Ethnopharmacology</i> , <b>2018</b> , 222, 71-78	5	14
107	Comparative pharmacokinetics studies of benzoylhypaconine, benzoylmesaconine, benzoylaconine and hypaconitine in rats by LC-MS method after administration of Radix Aconiti Lateralis Praeparata extract and Dahuang Fuzi Decoction. <i>Biomedical Chromatography</i> , <b>2014</b> , 28, 966-73	1.7	14

106	Expanded investigations of the aglycon promiscuity and catalysis characteristic of flavonol 3-O-rhamnosyltransferase AtUGT78D1 from <i>Arabidopsis thaliana</i> . <i>RSC Advances</i> , <b>2016</b> , 6, 84616-84626	3.7	13
105	Highly Stereoselective Nucleophilic Addition of Difluoromethyl-2-pyridyl Sulfone to Sugar Lactones and Efficient Synthesis of Fluorinated 2-Ketoses. <i>European Journal of Organic Chemistry</i> , <b>2014</b> , 2014, 6150-6154	3.2	13
104	Activation of AMPA receptor promotes TNF- $\alpha$ release via the ROS-cSrc-NFB signaling cascade in RAW264.7 macrophages. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 461, 275-80	3.4	13
103	Microbial transformations of taxadienes and the multi-drug resistant tumor reversal activities of the metabolites. <i>Tetrahedron</i> , <b>2012</b> , 68, 9539-9549	2.4	13
102	A regioselective rhamnosyltransferase from <i>Epimedium pseudowushanense</i> catalyzes the 3-O-rhamnosylation of prenylflavonols. <i>Organic and Biomolecular Chemistry</i> , <b>2018</b> , 16, 452-458	3.9	13
101	Bioactivity evaluation-based ultra high-performance liquid chromatography coupled with electrospray ionization tandem quadrupole-time-of-flight mass spectrometry and novel distinction of multi-subchemome compatibility recognition strategy with <i>Astragali Radix-Fructus Corni</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 174, 696-706	3.5	12
100	Development of an UHPLC-MS/MS method for comparative pharmacokinetics of nine anthraquinones in rats and application to dosage conversion between different <i>Semen Cassiae</i> forms. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 174, 696-706	3.5	11
99	Element analysis and characteristic identification of non-fumigated and sulfur-fumigated <i>Fritillaria thunbergii</i> Miq. using microwave digestion-inductively coupled plasma atomic emission spectrometry combined with Fourier transform infrared spectrometry. <i>Pharmacognosy Magazine</i> , <b>2014</b> , 10, 530-5	0.8	11
98	4862F, a new inhibitor of HIV-1 protease, from the culture of <i>Streptomyces</i> I03A-04862. <i>Molecules</i> , <b>2012</b> , 18, 236-43	4.8	11
97	Ultra-high-performance liquid chromatography-quadrupole/time of flight mass spectrometry combined with statistical analysis for rapidly revealing the influence of sulfur-fumigated <i>Paeoniae Radix Alba</i> on the chemical constituents of <i>Si Wu Tang</i> . <i>Analytical Methods</i> , <b>2015</b> , 7, 9442-9451	3.2	10
96	Development of an analytical strategy to identify and classify the global chemical constituents of <i>Ziziphi Spinosae Semen</i> by using UHPLC with quadrupole time-of-flight mass spectrometry combined with multiple data-processing approaches. <i>Journal of Separation Science</i> , <b>2018</b> , 41, 3389-3396	3.4	10
95	Screening for Potential Active Components of <i>Fangji Huangqi Tang</i> on the Treatment of Nephrotic Syndrome by Using Integrated Metabolomics Based on "Correlations Between Chemical and Metabolic Profiles". <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 1261	5.6	10
94	A furantaxane with an unusual 6/8/6/5 ring system and potent tumor MDR reversal activity obtained via microbial transformation. <i>Organic Letters</i> , <b>2012</b> , 14, 4106-9	6.2	10
93	Cell-penetrating corosolic acid liposome as a functional carrier for delivering chemotherapeutic drugs. <i>Acta Biomaterialia</i> , <b>2020</b> , 106, 301-313	10.8	9
92	Rapid preparation of (methyl)malonyl coenzyme A and enzymatic formation of unusual polyketides by type III polyketide synthase from <i>Aquilaria sinensis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 1279-83	2.9	9
91	Fabrication and application of zwitterionic phosphorylcholine functionalized monoliths with different hydrophilic crosslinkers in hydrophilic interaction chromatography. <i>Analytica Chimica Acta</i> , <b>2020</b> , 1101, 222-229	6.6	9
90	Comparative Study on Pharmacokinetics of Four Active Compounds in Rat Plasma after Oral Administration of Raw and Wine Processed <i>Chuanxiong Rhizoma</i> . <i>Molecules</i> , <b>2019</b> , 25,	4.8	9
89	Endogenous Stimuli-Activatable Nanomedicine for Immune Theranostics for Cancer. <i>Advanced Functional Materials</i> , <b>2021</b> , 31, 2100386	15.6	9

88	Emodin attenuates cell injury and inflammation in pancreatic acinar AR42J cells. <i>Journal of Asian Natural Products Research</i> , <b>2019</b> , 21, 186-195	1.5	9
87	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> , <b>2018</b> , 269, 1-11	5.3	8
86	SNX17 produces anti-arrhythmic effects by preserving functional SERCA2a protein in myocardial infarction. <i>International Journal of Cardiology</i> , <b>2018</b> , 272, 298-305	3.2	8
85	Polyketides from <i>Alternaria alternata</i> MT-47, an endophytic fungus isolated from <i>Huperzia serrata</i> . <i>Phytotherapy Research</i> , <b>2019</b> , 33, 104282	3.2	8
84	Improved delivery system for celastrol-loaded magnetic FeO/Fe <sub>3</sub> O <sub>4</sub> heterogeneous nanorods: HIF-1 $\alpha$ -related apoptotic effects on SMMC-7721 cell. <i>Materials Science and Engineering C</i> , <b>2021</b> , 125, 112103	8.3	8
83	Protective role of sirtuin3 against oxidative stress and NLRP3 inflammasome in cholesterol accumulation and foam cell formation of macrophages with ox-LDL-stimulation. <i>Biochemical Pharmacology</i> , <b>2021</b> , 192, 114665	6	8
82	Aspirin Reduces Cardiac Interstitial Fibrosis by Inhibiting Erk1/2-Serpine2 and P-Akt Signalling Pathways. <i>Cellular Physiology and Biochemistry</i> , <b>2018</b> , 45, 1955-1965	3.9	7
81	Cell culture establishment and regulation of two phenylethanoid glycosides accumulation in cell suspension culture of desert plant <i>Cistanche tubulosa</i> . <i>Plant Cell, Tissue and Organ Culture</i> , <b>2018</b> , 134, 107-118	2.7	7
80	Identification of a new curcumin synthase from ginger and construction of a curcuminoid-producing unnatural fusion protein diketide-CoA synthase::curcumin synthase. <i>RSC Advances</i> , <b>2016</b> , 6, 12519-12524	2.7	7
79	A high-throughput method for screening of L-tyrosine high-yield strains by <i>Saccharomyces cerevisiae</i> . <i>Journal of General and Applied Microbiology</i> , <b>2018</b> , 64, 198-201	1.5	7
78	Oxidative phosphorylation activation is an important characteristic of DOX resistance in hepatocellular carcinoma cells. <i>Cell Communication and Signaling</i> , <b>2018</b> , 16, 6	7.5	7
77	Dahuang Zhechong Pill Combined with Doxorubicin Induces Cell Death through Regulating Energy Metabolism in Human Hepatocellular Carcinoma Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2017</b> , 2017, 6279576	2.3	7
76	Multi-component analysis in sun-dried and sulfur-fumigated <i>Angelicae Sinensis Radix</i> by single marker quantitation and chemometric discrimination. <i>Pharmacognosy Magazine</i> , <b>2014</b> , 10, S189-97	0.8	7
75	Deciphering the Biosynthetic Mechanism of Pelletierine in Alkaloid Biosynthesis. <i>Organic Letters</i> , <b>2020</b> , 22, 8725-8729	6.2	7
74	Discovery of a Highly Selective and Potent $\mu$ Opioid Receptor Agonist from 7-(Cyclopropylmethyl)-6,14-endoethanotetrahydronorthebaines with Reduced Central Nervous System (CNS) Side Effects Navigated by the Message-Address Concept. <i>Journal of Medicinal Chemistry</i> , <b>2019</b> , 62, 11054-11070	8.3	7
73	Photoactivatable nanogenerators of reactive species for cancer therapy. <i>Bioactive Materials</i> , <b>2021</b> , 6, 4301-4318	16.7	7
72	Identification of a UDP-Glucosyltransferase favouring substrate- and regio-specific biosynthesis of flavonoid glucosides in <i>Cyclocarya paliurus</i> . <i>Phytochemistry</i> , <b>2019</b> , 163, 75-88	4	6
71	Ultra-performance liquid chromatography-tandem mass spectrometric assay for the simultaneous determination of brucine, strychnine and brucine N-oxide in rat plasma: application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , <b>2016</b> , 30, 1097-1103	1.7	6

70	7-Methyl substituent is a structural locus associated with activity cliff for nepenthone analogues. <i>Bioorganic and Medicinal Chemistry</i> , <b>2018</b> , 26, 4254-4263	3.4	6
69	1,2-Tans-1-dihydroxyboryl benzyl S-glycoside as glycosyl donor. <i>Carbohydrate Research</i> , <b>2014</b> , 398, 45-9	2.9	6
68	Identification of the absorbed components and metabolites of Xiao-Ai-Jie-Du decoction and their distribution in rats using ultra high-performance liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2020</b> , 179, 112984	3.5	6
67	Development of a Population Pharmacokinetic Model of Vancomycin and its Application in Chinese Geriatric Patients with Pulmonary Infections. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2019</b> , 44, 361-370	2.7	6
66	Structure of the heterophilic interaction between the nectin-like 4 and nectin-like 1 molecules. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 2068-2077	11.5	5
65	Pyrrole 2-carbaldehyde derived alkaloids from the roots of <i>Angelica dahurica</i> . <i>Journal of Natural Medicines</i> , <b>2019</b> , 73, 769-776	3.3	5
64	A Facile Solution Combustion and Gel Calcination Process for the Preparation of Magnetic MnFe <sub>2</sub> O <sub>4</sub> Nanoparticles. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2019</b> , 19, 5790-5795	1.3	5
63	Identification of a diarylpentanoid-producing polyketide synthase revealing an unusual biosynthetic pathway of 2-(2-phenylethyl)chromones in agarwood.. <i>Nature Communications</i> , <b>2022</b> , 13, 348	17.4	5
62	Combinatorial Synthesis of Flavonoids and 4-Hydroxy- $\beta$ -lactones by Plant-Originated Enzymes. <i>Chinese Journal of Organic Chemistry</i> , <b>2015</b> , 35, 1052	3	5
61	Efficiency of Different Treatment Regimens Combining Anti-tumor and Anti-inflammatory Liposomes for Metastatic Breast Cancer. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 259	3.9	5
60	Stimuli-activatable nanomaterials for phototherapy of cancer. <i>Biomedical Materials (Bristol)</i> , <b>2021</b> , 16,	3.5	5
59	Development and Validation of an UHPLC-QqQ-MS Technique for Simultaneous Determination of Ten Bioactive Components in Fangji Huangqi Tang. <i>Journal of Analytical Methods in Chemistry</i> , <b>2016</b> , 2016, 1435106	2	5
58	Synergistic antitumor effects of rhein and doxorubicin in hepatocellular carcinoma cells. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 4009-4021	4.7	5
57	Identification and functional application of a new malonyltransferase NbMaT1 towards diverse aromatic glycosides from <i>Nicotiana benthamiana</i> . <i>RSC Advances</i> , <b>2017</b> , 7, 21028-21035	3.7	4
56	Expression, purification, crystallization and crystallographic study of the <i>Aspergillus terreus</i> aromatic prenyltransferase AtaPT. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , <b>2015</b> , 71, 889-94	1.1	4
55	Simultaneous determination of nineteen compounds of Dahuang zhechong pill in rat plasma by UHPLC-MS/MS and its application in a pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2020</b> , 1151, 122200	3.2	4
54	Production of 2-(2-phenylethyl)chromones in <i>Aquilaria sinensis</i> calli under different treatments. <i>Plant Cell, Tissue and Organ Culture</i> , <b>2018</b> , 135, 53-62	2.7	4
53	Lycopodium alkaloids from <i>Huperzia serrata</i> . <i>Fitoterapia</i> , <b>2019</b> , 137, 104277	3.2	4

52	Novel characterization of Radix Angelicae Dahuricae before and after the sulfur-fumigation process by combining high performance liquid chromatographic fingerprint and multi-ingredients determination. <i>Pharmacognosy Magazine</i> , <b>2014</b> , 10, 338-45	0.8	4
51	Molecular architecture of the acetohydroxyacid synthase holoenzyme. <i>Biochemical Journal</i> , <b>2020</b> , 477, 2439-2449	3.8	4
50	Two new diterpenoids from MT-12, an endophytic fungus isolated from. <i>Natural Product Research</i> , <b>2020</b> , 1-8	2.3	4
49	A metabolomics approach to study the dual modulation by characterization of chemical alteration during processing of Gardeniae Fructus using UPLC-ESI-QTOF. <i>Analytical Methods</i> , <b>2016</b> , 8, 3629-3635	3.2	4
48	Optimization of Citrate-Gel Preparation Process for Magnetic Ni-Zn Ferrite Nanoparticles. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2018</b> , 18, 2838-2843	1.3	4
47	Simultaneous Quantification of Six Bioactive Components in Decoction of Ziziphi spinosae Semen Using Ultrahigh Performance Liquid Chromatography Coupled with Triple-Quadrupole Mass Spectrometry. <i>Journal of Analytical Methods in Chemistry</i> , <b>2018</b> , 2018, 8397818	2	4
46	Macrophage-biomimetic anti-inflammatory liposomes for homing and treating of aortic dissection. <i>Journal of Controlled Release</i> , <b>2021</b> , 337, 224-235	11.7	4
45	Diagnosis and Treatment of Adrenocortical Oncocytoma: Case Report of Five Cases and Review of the Literature. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 338	5.3	3
44	Cryo-EM structures of PI3K $\beta$ reveal conformational changes during inhibition and activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	3
43	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> , <b>2020</b> , 10, 23566-23572	3.7	3
42	Simultaneous quantification of two active compounds in raw and honey-processed Radix Astragali by high-performance thin-layer chromatography. <i>Journal of Planar Chromatography - Modern TLC</i> , <b>2020</b> , 33, 321-326	0.9	3
41	Exploration of the SAR Connection between Morphinan- and Arylacetamide-Based $\mu$ Opioid Receptor ( $\mu$ R) Agonists Using the Strategy of Bridging. <i>ACS Chemical Neuroscience</i> , <b>2021</b> , 12, 1018-1030	5.7	3
40	Metabolism and Interspecies Variation of IMMH-010, a Programmed Cell Death Ligand 1 Inhibitor Prodrug. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	3
39	Dietary daidzein inhibits hepatitis C virus replication by decreasing microRNA-122 levels. <i>Virus Research</i> , <b>2021</b> , 298, 198404	6.4	3
38	Evaluation of the Influence of Sulfur-Fumigated Paeoniae Radix Alba on the Quality of Si Wu Tang by Chromatographic and Chemometric Analysis. <i>Journal of Analytical Methods in Chemistry</i> , <b>2016</b> , 2016, 8358609	2	3
37	Five 2-(2-Phenylethyl)chromones from Sodium Chloride-Elicited <i>Aquilaria sinensis</i> Cell Suspension Cultures. <i>Molecules</i> , <b>2016</b> , 21,	4.8	3
36	Removal of Congo Red by Magnetic MnFe $\text{O}$ Nanosheets Prepared via a Facile Combustion Process. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2019</b> , 19, 2702-2709	1.3	3
35	Risk factors for complications after endoscopic treatment in Chinese patients with early esophageal cancer and precancerous lesions. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2021</b> , 35, 2144-2153	5.2	3

34	A rapid and sensitive LC-MS/MS method for quantitative analysis of cardiolipin (18:2) in human leukocytes and mouse skeletal muscles. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 158, 386-394	3.5	3
33	Pharmacokinetic/pharmacodynamic modelling of effective components of Fangji Huangqi Tang for its treatment of nephrotic syndrome. <i>New Journal of Chemistry</i> , <b>2019</b> , 43, 338-347	3.6	2
32	Endoscopic resection techniques for squamous premalignant lesions and early carcinoma of the esophagus: ER-Cap, MBM, and ESD, how do we choose? A multicenter experience. <i>Therapeutic Advances in Gastroenterology</i> , <b>2020</b> , 13, 1756284820909172	4.7	2
31	Megastigmane glycosides from <i>Urena lobata</i> . <i>Fitoterapia</i> , <b>2018</b> , 127, 123-128	3.2	2
30	Spectrum-effect relationship analysis by binary chromatographic fingerprint to identify components responsible for the antibacterial activity of the essential oil from <i>Curcumae wenyujin</i> . <i>International Journal of Food Properties</i> , <b>2018</b> , 21, 546-556	3	2
29	Development and validation of a HPLC-UV-ESI-MS method for the simultaneous quantitation of ten bioactive compounds in Dahuang Fuzi Tang. <i>Chinese Journal of Natural Medicines</i> , <b>2014</b> , 12, 952-60	2.8	2
28	Analysis of the influence of sulfur-fumigation on the volatile components of <i>Angelicae sinensis Radix</i> by comprehensive two-dimensional gas chromatography/time-of-flight mass spectrometry. <i>Pharmacognosy Magazine</i> , <b>2014</b> , 10, 304-13	0.8	2
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