

Li Yang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5021331/li-yang-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

236
papers

3,987
citations

33
h-index

48
g-index

247
ext. papers

5,016
ext. citations

4.4
avg, IF

5.61
L-index

#	Paper	IF	Citations
236	Bile acid nuclear receptor FXR and digestive system diseases. <i>Acta Pharmaceutica Sinica B</i> , 2015 , 5, 135-44	4.5	171
235	Vertical sleeve gastrectomy activates GPBAR-1/TGR5 to sustain weight loss, improve fatty liver, and remit insulin resistance in mice. <i>Hepatology</i> , 2016 , 64, 760-73	11.2	108
234	Simultaneous determination of phenols (bibenzyl, phenanthrene, and fluorenone) in <i>Dendrobium</i> species by high-performance liquid chromatography with diode array detection. <i>Journal of Chromatography A</i> , 2006 , 1104, 230-7	4.5	86
233	Bile acids metabonomic study on the CCl ₄ - and alpha-naphthylisothiocyanate-induced animal models: quantitative analysis of 22 bile acids by ultraperformance liquid chromatography-mass spectrometry. <i>Chemical Research in Toxicology</i> , 2008 , 21, 2280-8	4	84
232	A new phenanthrene with a spiro lactone from <i>Dendrobium chrysanthum</i> and its anti-inflammatory activities. <i>Bioorganic and Medicinal Chemistry</i> , 2006 , 14, 3496-501	3.4	80
231	Curcumin rescues high fat diet-induced obesity and insulin sensitivity in mice through regulating SREBP pathway. <i>Toxicology and Applied Pharmacology</i> , 2016 , 304, 99-109	4.6	71
230	Notoginsenoside Ft1 promotes angiogenesis via HIF-1 α -mediated VEGF secretion and the regulation of PI3K/AKT and Raf/MEK/ERK signaling pathways. <i>Biochemical Pharmacology</i> , 2012 , 84, 784-92	6	63
229	Characterization of fifty-one flavonoids in a Chinese herbal prescription Longdan Xiegan Decoction by high-performance liquid chromatography coupled to electrospray ionization tandem mass spectrometry and photodiode array detection. <i>Rapid Communications in Mass Spectrometry</i> , 2008 , 22, 1767-78	2.2	63
228	Chromatographic fingerprinting analysis of Danshen root (<i>Salvia miltiorrhiza</i> Radix et Rhizoma) and its preparations using high performance liquid chromatography with diode array detection and electrospray mass spectrometry (HPLC-DAD-ESI/MS). <i>Journal of Separation Science</i> , 2007 , 30, 2256-67	3.4	59
227	Emodin improves lipid and glucose metabolism in high fat diet-induced obese mice through regulating SREBP pathway. <i>European Journal of Pharmacology</i> , 2016 , 770, 99-109	5.3	53
226	Simultaneous quantification of seven hippocampal neurotransmitters in depression mice by LC-MS/MS. <i>Journal of Neuroscience Methods</i> , 2014 , 229, 8-14	3	49
225	Comprehensive Analysis of Serum and Fecal Bile Acid Profiles and Interaction with Gut Microbiota in Primary Biliary Cholangitis. <i>Clinical Reviews in Allergy and Immunology</i> , 2020 , 58, 25-38	12.3	48
224	Inhibition of Drp1 protects against senecionine-induced mitochondria-mediated apoptosis in primary hepatocytes and in mice. <i>Redox Biology</i> , 2017 , 12, 264-273	11.3	47
223	Screening and identification of three typical phenylethanoid glycosides metabolites from <i>Cistanches Herba</i> by human intestinal bacteria using UPLC/Q-TOF-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 118, 167-176	3.5	47
222	Identification of metabolites of geniposide in rat urine using ultra-performance liquid chromatography combined with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2011 , 25, 3339-50	2.2	47
221	Biological fingerprinting analysis of the traditional Chinese prescription Longdan Xiegan Decoction by on/off-line comprehensive two-dimensional biochromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007 , 860, 185-94	3.2	45
220	Identification of acteoside and its major metabolites in rat urine by ultra-performance liquid chromatography combined with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 940, 77-85	3.2	44

219	Evaluation of the protective effect of Rhei Radix et Rhizoma against Ethaphthylisothiocyanate induced liver injury based on metabolic profile of bile acids. <i>Journal of Ethnopharmacology</i> , 2012 , 144, 599-604	5	42
218	Chronic paradoxical sleep deprivation-induced depression-like behavior, energy metabolism and microbial changes in rats. <i>Life Sciences</i> , 2019 , 225, 88-97	6.8	41
217	Enhancing diterpenoid concentration in <i>Salvia miltiorrhiza</i> hairy roots through pathway engineering with maize C1 transcription factor. <i>Journal of Experimental Botany</i> , 2015 , 66, 7211-26	7	41
216	A novel strategy for target profiling analysis of bioactive phenylethanoid glycosides in <i>Plantago medicinal</i> plants using ultra-performance liquid chromatography coupled with tandem quadrupole mass spectrometry. <i>Journal of Separation Science</i> , 2012 , 35, 1470-8	3.4	41
215	Genistein alleviates pressure overload-induced cardiac dysfunction and interstitial fibrosis in mice. <i>British Journal of Pharmacology</i> , 2015 , 172, 5559-72	8.6	38
214	Deletion of mouse FXR gene disturbs multiple neurotransmitter systems and alters neurobehavior. <i>Frontiers in Behavioral Neuroscience</i> , 2015 , 9, 70	3.5	38
213	¹ H-NMR and MS based metabolomics study of the intervention effect of curcumin on hyperlipidemia mice induced by high-fat diet. <i>PLoS ONE</i> , 2015 , 10, e0120950	3.7	38
212	Overexpression of SmMYB9b enhances tanshinone concentration in <i>Salvia miltiorrhiza</i> hairy roots. <i>Plant Cell Reports</i> , 2017 , 36, 1297-1309	5.1	37
211	Recent advances in applications of metal-organic frameworks for sample preparation in pharmaceutical analysis. <i>Coordination Chemistry Reviews</i> , 2020 , 411, 213235	23.2	37
210	Target profiling analyses of bile acids in the evaluation of hepatoprotective effect of gentiopicroside on ANIT-induced cholestatic liver injury in mice. <i>Journal of Ethnopharmacology</i> , 2016 , 194, 63-71	5	36
209	Notoginsenoside Ft1 Promotes Fibroblast Proliferation via PI3K/Akt/mTOR Signaling Pathway and Benefits Wound Healing in Genetically Diabetic Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016 , 356, 324-32	4.7	36
208	<i>Dendrobium chrysotoxum</i> Lindl. alleviates diabetic retinopathy by preventing retinal inflammation and tight junction protein decrease. <i>Journal of Diabetes Research</i> , 2015 , 2015, 518317	3.9	35
207	Andrographolide prevents high-fat diet-induced obesity in C57BL/6 mice by suppressing the sterol regulatory element-binding protein pathway. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014 , 351, 474-83	4.7	35
206	Bioactive diterpenoids and flavonoids from the aerial parts of <i>Scoparia dulcis</i> . <i>Journal of Natural Products</i> , 2014 , 77, 1594-600	4.9	34
205	Metabolomic and genomic evidence for compromised bile acid homeostasis by senecionine, a hepatotoxic pyrrolizidine alkaloid. <i>Chemical Research in Toxicology</i> , 2014 , 27, 775-86	4	33
204	Ethanol extract of <i>Dendrobium chrysotoxum</i> Lindl ameliorates diabetic retinopathy and its mechanism. <i>Vascular Pharmacology</i> , 2014 , 62, 134-42	5.9	33
203	Silymarin Ameliorates Metabolic Dysfunction Associated with Diet-Induced Obesity via Activation of Farnesyl X Receptor. <i>Frontiers in Pharmacology</i> , 2016 , 7, 345	5.6	33
202	Bioguided isolation of angiotensin-converting enzyme inhibitors from the seeds of <i>Plantago asiatica</i> L. <i>Phytotherapy Research</i> , 2010 , 24, 1088-94	6.7	32

201	All-trans retinoic acid regulates hepatic bile acid homeostasis. <i>Biochemical Pharmacology</i> , 2014 , 91, 483-9	3	31
200	Radix Paeoniae Rubra and Radix Paeoniae Alba Attenuate CCL4-induced acute liver injury: an ultra-performance liquid chromatography-mass spectrometry (UPLC-MS) based metabolomic approach for the pharmacodynamic study of Traditional Chinese Medicines (TCMs). <i>International Journal of Molecular Sciences</i> , 2012 , 13, 14634-47	6.3	31
199	Waltonitone inhibits proliferation of hepatoma cells and tumorigenesis via FXR-miR-22-CCNA2 signaling pathway. <i>Oncotarget</i> , 2016 , 7, 75165-75175	3.3	31
198	Gypenoside IX Suppresses p38 MAPK/Akt/NFB Signaling Pathway Activation and Inflammatory Responses in Astrocytes Stimulated by Proinflammatory Mediators. <i>Inflammation</i> , 2017 , 40, 2137-2150	5.1	30
197	Huangqi decoction alleviates dimethylnitrosamine-induced liver fibrosis: An analysis of bile acids metabolic mechanism. <i>Journal of Ethnopharmacology</i> , 2016 , 189, 148-56	5	30
196	Dual Roles of Mammalian Target of Rapamycin in Regulating Liver Injury and Tumorigenesis in Autophagy-Defective Mouse Liver. <i>Hepatology</i> , 2019 , 70, 2142-2155	11.2	29
195	A rapid assay for angiotensin-converting enzyme activity using ultra-performance liquid chromatography-mass spectrometry. <i>Biomedical Chromatography</i> , 2010 , 24, 312-7	1.7	29
194	Ginsenoside Rd regulates the Akt/mTOR/p70S6K signaling cascade and suppresses angiogenesis and breast tumor growth. <i>Oncology Reports</i> , 2017 , 38, 359-367	3.5	28
193	Curcumin protects ANIT-induced cholestasis through signaling pathway of FXR-regulated bile acid and inflammation. <i>Scientific Reports</i> , 2016 , 6, 33052	4.9	28
192	The comparative pharmacokinetics of two pyrrolizidine alkaloids, senecionine and adonifoline, and their main metabolites in rats after intravenous and oral administration by UPLC/ESI-MS. <i>Analytical and Bioanalytical Chemistry</i> , 2011 , 401, 275-87	4.4	28
191	Impaired Fasting-Induced Adaptive Lipid Droplet Biogenesis in Liver-Specific Atg5-Deficient Mouse Liver Is Mediated by Persistent Nuclear Factor-Like 2 Activation. <i>American Journal of Pathology</i> , 2018 , 188, 1833-1846	5.8	28
190	Pharmacokinetics, bioavailability, and metabolism of Notoginsenoside Fc in rats by liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 109, 150-7	3.5	27
189	20(S)-Protopanaxadiol enhances angiogenesis via HIF-1 α -mediated VEGF secretion by activating p70S6 kinase and benefits wound healing in genetically diabetic mice. <i>Experimental and Molecular Medicine</i> , 2017 , 49, e387	12.8	26
188	Rapid and sensitive detection of the inhibitive activities of acetyl- and butyryl-cholinesterases inhibitors by UPLC-ESI-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 94, 215-20	3.5	26
187	Decichine enhances hemostasis of activated platelets via AMPA receptors. <i>Thrombosis Research</i> , 2014 , 133, 848-54	8.2	26
186	Identification of bio-active metabolites of gentiopicroside by UPLC/Q-TOF MS and NMR. <i>Biomedical Chromatography</i> , 2013 , 27, 1129-36	1.7	26
185	Authentication of <i>Senecio scandens</i> and <i>S. vulgaris</i> based on the comprehensive secondary metabolic patterns gained by UPLC-DAD/ESI-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 56, 165-72	3.5	26
184	Simultaneous analysis of trans- and cis-isomers of 2-glucosyloxycinnamic acids and coumarin derivatives in <i>Dendrobium thysiflorum</i> by high-performance liquid chromatography (HPLC)-photodiode array detection (DAD)-electrospray ionization (ESI)-tandem mass spectrometry (MS). <i>Analytica Chimica Acta</i> , 2006 , 571, 17-24	6.6	26

183	The chinese herbal decoction danggui buxue tang inhibits angiogenesis in a rat model of liver fibrosis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 284963	2.3	25
182	Quantitative analysis of total retronecine esters-type pyrrolizidine alkaloids in plant by high performance liquid chromatography. <i>Analytica Chimica Acta</i> , 2007 , 605, 94-101	6.6	25
181	Modulation of gut microbiota by chlorogenic acid pretreatment on rats with adrenocorticotrophic hormone induced depression-like behavior. <i>Food and Function</i> , 2019 , 10, 2947-2957	6.1	24
180	Plantago asiatica L. Seed Extract Improves Lipid Accumulation and Hyperglycemia in High-Fat Diet-Induced Obese Mice. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	24
179	UPLC-MS based metabolomics study on Senecio scandens and S. vulgaris: an approach for the differentiation of two Senecio herbs with similar morphology but different toxicity. <i>Metabolomics</i> , 2012 , 8, 614-623	4.7	24
178	Cycloastragenol improves hepatic steatosis by activating farnesoid X receptor signalling. <i>Pharmacological Research</i> , 2017 , 121, 22-32	10.2	23
177	Identification of 20(S)-protopanaxatriol metabolites in rats by ultra-performance liquid chromatography coupled with electrospray ionization quadrupole time-of-flight tandem mass spectrometry and nuclear magnetic resonance spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 88, 497-508	3.5	23
176	Glucuronidation, a new metabolic pathway for pyrrolizidine alkaloids. <i>Chemical Research in Toxicology</i> , 2010 , 23, 591-9	4	23
175	Identification of metabolites of adonifoline, a hepatotoxic pyrrolizidine alkaloid, by liquid chromatography/tandem and high-resolution mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009 , 23, 3907-16	2.2	23
174	Phenols and a triterpene from <i>Dendrobium aurantiacum</i> var. <i>denneanum</i> (Orchidaceae). <i>Biochemical Systematics and Ecology</i> , 2006 , 34, 658-660	1.4	23
173	Sweroside ameliorates β -aphthylisothiocyanate-induced cholestatic liver injury in mice by regulating bile acids and suppressing pro-inflammatory responses. <i>Acta Pharmacologica Sinica</i> , 2016 , 37, 1218-28	8	23
172	Characterization of nuciferine metabolism by P450 enzymes and uridine diphosphate glucuronosyltransferases in liver microsomes from humans and animals. <i>Acta Pharmacologica Sinica</i> , 2010 , 31, 1635-42	8	22
171	Bio-guided isolation of antioxidants from the stems of <i>Dendrobium aurantiacum</i> var. <i>denneanum</i> . <i>Phytotherapy Research</i> , 2007 , 21, 696-8	6.7	22
170	Rapid screening and identification of the differences between metabolites of <i>Cistanche deserticola</i> and <i>C. tubulosa</i> water extract in rats by UPLC-Q-TOF-MS combined pattern recognition analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 131, 364-372	3.5	21
169	Metabolomic signatures and microbial community profiling of depressive rat model induced by adrenocorticotrophic hormone. <i>Journal of Translational Medicine</i> , 2019 , 17, 224	8.5	21
168	A strategy for screening and identifying mycotoxins in herbal medicine using ultra-performance liquid chromatography with tandem quadrupole time-of-flight mass spectrometry. <i>Journal of Separation Science</i> , 2013 , 36, 3115-22	3.4	21
167	Protective effect of Danning tablet on acute livery injury with cholestasis induced by β -aphthylisothiocyanate in rats. <i>Journal of Ethnopharmacology</i> , 2012 , 140, 222-9	5	21
166	Rapid quantification of iridoid glycosides analogues in the formulated Chinese medicine Longdan Xiegan Decoction using high-performance liquid chromatography coupled with mass spectrometry [corrected]. <i>Journal of Chromatography A</i> , 2009 , 1216, 2098-103	4.5	21

165	Phytochemical analysis of species: a review. <i>Journal of Ginseng Research</i> , 2021 , 45, 1-21	5.8	20
164	Analysis of bioactive components and multi-component pharmacokinetics of saponins from the leaves of <i>Panax notoginseng</i> in rat plasma after oral administration by LC-MS/MS. <i>Journal of Separation Science</i> , 2018 , 41, 1512-1523	3.4	19
163	Microbial biotransformation of gentiopicroside by the endophytic fungus <i>Penicillium crustosum</i> 2T01Y01. <i>Applied and Environmental Microbiology</i> , 2014 , 80, 184-92	4.8	19
162	Metabolic Biomarkers for Prognostic Prediction of Pre-diabetes: results from a longitudinal cohort study. <i>Scientific Reports</i> , 2017 , 7, 6575	4.9	19
161	Betulinic acid alleviates endoplasmic reticulum stress-mediated nonalcoholic fatty liver disease through activation of farnesoid X receptors in mice. <i>British Journal of Pharmacology</i> , 2019 , 176, 847-863	8.6	19
160	Metabolic-induced cytotoxicity of diosbulbin B in CYP3A4-expressing cells. <i>Toxicology in Vitro</i> , 2017 , 38, 59-66	3.6	18
159	Simultaneous quantitative and qualitative analysis of bioactive phenols in <i>Dendrobium aurantiacum</i> var. <i>denneanum</i> by high-performance liquid chromatography coupled with mass spectrometry and diode array detection. <i>Biomedical Chromatography</i> , 2007 , 21, 687-94	1.7	18
158	Biosynthesis of rare 20()-protopanaxadiol/protopanaxatriol type ginsenosides through engineered with uridine diphosphate glycosyltransferase genes. <i>Journal of Ginseng Research</i> , 2019 , 43, 116-124	5.8	18
157	Mass-spectrometry-directed analysis and purification of pyrrolizidine alkaloid cis/trans isomers in <i>Gynura japonica</i> . <i>Journal of Separation Science</i> , 2014 , 37, 2032-8	3.4	17
156	Characterization of metabolites of sweroside in rat urine using ultra-high-performance liquid chromatography combined with electrospray ionization quadrupole time-of-flight tandem mass spectrometry and NMR spectroscopy. <i>Journal of Mass Spectrometry</i> , 2014 , 49, 1108-16	2.2	17
155	Two new phenolic glycosides from the rhizome of <i>Gastrodia elata</i> . <i>Journal of Asian Natural Products Research</i> , 2012 , 14, 457-62	1.5	17
154	Characterization of new metabolites from in vivo biotransformation of norisoboldine by liquid chromatography/mass spectrometry and NMR spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010 , 52, 687-93	3.5	17
153	Pyrrolizidine alkaloids: An update on their metabolism and hepatotoxicity mechanism. <i>Liver Research</i> , 2019 , 3, 176-184	4.1	17
152	Gas chromatography-mass spectrometry-based profiling of serum fatty acids in acetaminophen-induced liver injured rats. <i>Journal of Applied Toxicology</i> , 2014 , 34, 149-57	4.1	16
151	Danning tablets attenuates β -aphthylisothiocyanate-induced cholestasis by modulating the expression of transporters and metabolic enzymes. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 249	4.7	16
150	Identification of the UDP-glucuronosyltransferase isozyme involved in senecionine glucuronidation in human liver microsomes. <i>Drug Metabolism and Disposition</i> , 2010 , 38, 626-34	4	16
149	Separation and identification of three epimeric pairs of new C-glucosyl anthrones from <i>Rumex dentatus</i> by on-line high performance liquid chromatography-circular dichroism analysis. <i>Journal of Chromatography A</i> , 2010 , 1217, 5384-8	4.5	16
148	Dammarane-type triterpene oligoglycosides from the leaves and stems of and their antiinflammatory activities. <i>Journal of Ginseng Research</i> , 2019 , 43, 377-384	5.8	16

147	Yinchenhao Decoction Alleviates Liver Fibrosis by Regulating Bile Acid Metabolism and TGF- β /Smad/ERK Signalling Pathway. <i>Scientific Reports</i> , 2018 , 8, 15367	4.9	16
146	Extract of L. Seeds Ameliorates Hypertension in Spontaneously Hypertensive Rats by Inhibition of Angiotensin Converting Enzyme. <i>Frontiers in Pharmacology</i> , 2019 , 10, 403	5.6	15
145	Chlorpromazine-induced perturbations of bile acids and free fatty acids in cholestatic liver injury prevented by the Chinese herbal compound Yin-Chen-Hao-Tang. <i>BMC Complementary and Alternative Medicine</i> , 2015 , 15, 122	4.7	15
144	Metabolism of Genipin in Rat and Identification of Metabolites by Using Ultraperformance Liquid Chromatography/Quadrupole Time-of-Flight Tandem Mass Spectrometry. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 957030	2.3	15
143	Enhancement of vindoline production in suspension culture of the <i>Catharanthus roseus</i> cell line C20hi by light and methyl jasmonate elicitation. <i>Analytical Sciences</i> , 2011 , 27, 1243-8	1.7	15
142	Gynura Rhizoma containing pyrrolizidine alkaloids induces the hepatic sinusoidal obstruction syndrome in mice via upregulating fibrosis-related factors. <i>Acta Pharmacologica Sinica</i> , 2019 , 40, 781-789 ⁸		15
141	Hepatoprotection and hepatotoxicity of Chinese herb Rhubarb (Dahuang): How to properly control the "General (Jiang Jun)" in Chinese medical herb. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 127, 110224 ^{7.5}		14
140	Comparative analysis of toxic components in different medicinal parts of <i>Gynura japonica</i> and its toxicity assessment on mice. <i>Phytomedicine</i> , 2019 , 54, 77-88	6.5	14
139	Effect of prednisone on transforming growth factor- β 1, connective tissue growth factor, nuclear factor- κ Bp65 and tumor necrosis factor- α expression in a murine model of hepatic sinusoidal obstruction syndrome induced by <i>Gynura segetum</i> . <i>Hepatology Research</i> , 2011 , 41, 795-803	5.1	14
138	Determination of total retronecine esters-type hepatotoxic pyrrolizidine alkaloids in plant materials by pre-column derivatization high-performance liquid chromatography. <i>Biomedical Chromatography</i> , 2009 , 23, 665-71	1.7	14
137	Simultaneous determination of senecionine, adonifoline and their metabolites in rat serum by UPLC-ESI-MS and its application in pharmacokinetic studies. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009 , 50, 1070-4	3.5	14
136	A Review on Phytochemistry and Pharmacology of Cortex Periplocae. <i>Molecules</i> , 2016 , 21,	4.8	14
135	Rapid and sensitive analysis of progesterone by solid-phase extraction with amino-functionalized metal-organic frameworks coupled to direct analysis in real-time mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2020 , 412, 2939-2947	4.4	13
134	Chemical transformation and target preparation of saponins in stems and leaves of. <i>Journal of Ginseng Research</i> , 2018 , 42, 270-276	5.8	13
133	Abietane Diterpenoids from the Roots of <i>Clerodendrum trichotomum</i> and Their Nitric Oxide Inhibitory Activities. <i>Journal of Natural Products</i> , 2018 , 81, 1508-1516	4.9	13
132	Identification and determination of Aconitum alkaloids in Aconitum herbs and Xiaohuoluo pill using UPLC-ESI-MS. <i>Molecules</i> , 2012 , 17, 10242-57	4.8	13
131	Effect of ligustrazine on mice model of hepatic veno-occlusive disease induced by <i>Gynura segetum</i> . <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011 , 26, 1016-21	4	13
130	Profiling of yew hair roots from various species using ultra-performance liquid chromatography/electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2008 , 22, 2315-23	2.2	13

129	Two New Alkaloids from <i>Dendrobium chrysanthum</i> . <i>Heterocycles</i> , 2005 , 65, 633	0.8	13
128	Three New Sesquiterpenoids and One New Sesquiterpenoid Derivative from Chinese Eaglewood. <i>Molecules</i> , 2016 , 21, 281	4.8	13
127	Gut Microbiota: A Pivotal Hub for Polyphenols as Antidepressants. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 6007-6020	5.7	12
126	An application of target profiling analyses in the hepatotoxicity assessment of herbal medicines: comparative characteristic fingerprint and bile acid profiling of <i>Senecio vulgaris</i> L. and <i>Senecio scandens</i> Buch.-Ham. <i>Analytical and Bioanalytical Chemistry</i> , 2014 , 406, 7715-27	4.4	12
125	Metabolic profiling of fifteen amino acids in serum of chemical-induced liver injured rats by hydrophilic interaction liquid chromatography coupled with tandem mass spectrometry. <i>Metabolomics</i> , 2012 , 8, 475-483	4.7	12
124	Comprehensive metabolite profiling of <i>Plantaginis Semen</i> using ultra high performance liquid chromatography with electrospray ionization quadrupole time-of-flight tandem mass spectrometry coupled with elevated energy technique. <i>Journal of Separation Science</i> , 2016 , 39, 1842-52	3.4	12
123	Combination of UHPLC/Q-TOF-MS, NMR spectroscopy, and ECD calculation for screening and identification of reactive metabolites of gentiopicoside in humans. <i>Analytical and Bioanalytical Chemistry</i> , 2014 , 406, 1781-93	4.4	11
122	Simultaneous quantification of four indole alkaloids in <i>Catharanthus roseus</i> cell line C20hi by UPLC-MS. <i>Analytical Sciences</i> , 2011 , 27, 433	1.7	11
121	Simultaneous determination of norisoboldine and its major metabolite in rat plasma by ultra-performance liquid chromatography-mass spectrometry and its application in a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2011 , 25, 367-72	1.7	11
120	Chicken bile powder protects against α -naphthylisothiocyanate-induced cholestatic liver injury in mice. <i>Oncotarget</i> , 2017 , 8, 97137-97152	3.3	11
119	Protective Effects of Aqueous Extract of on Lipopolysaccharide-Induced Sepsis in C57BL/6J Mice. <i>Journal of Medicinal Food</i> , 2020 , 23, 79-89	2.8	11
118	Development and applications of deep eutectic solvent derived functional materials in chromatographic separation. <i>Journal of Separation Science</i> , 2021 , 44, 1098-1121	3.4	11
117	Intermittent hormone therapy versus continuous hormone therapy for locally advanced prostate cancer: a meta-analysis. <i>Aging Male</i> , 2015 , 18, 233-7	2.1	10
116	Sweroside ameliorates NAFLD in high-fat diet induced obese mice through the regulation of lipid metabolism and inflammatory response. <i>Journal of Ethnopharmacology</i> , 2020 , 255, 112556	5	10
115	Beneficial effect of resveratrol on α -naphthyl isothiocyanate-induced cholestasis via regulation of the FXR pathway. <i>Molecular Medicine Reports</i> , 2018 , 17, 1863-1872	2.9	10
114	Pharmacokinetics and tissue distribution of five active ingredients of <i>Eucommiae cortex</i> in normal and ovariectomized mice by UHPLC-MS/MS. <i>Xenobiotica</i> , 2016 , 46, 793-804	2	10
113	Gypenosides Altered Hepatic Bile Acids Homeostasis in Mice Treated with High Fat Diet. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018 , 2018, 8098059	2.3	10
112	Metabolic profiles of 20(S)-protopanaxadiol in rats after oral administration using ultra-performance liquid chromatography/quadrupole time-of-flight tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2014 , 28, 595-604	2.2	10

111	Stereochemical differentiation of C-7 hydroxyltaxane isomers by electrospray ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009 , 23, 425-32	2.2	10
110	The long persistence of pyrrolizidine alkaloid-derived pyrrole-protein adducts in vivo: Kinetic study following multiple exposures of a pyrrolizidine alkaloid containing extract of <i>Gynura japonica</i> . <i>Toxicology Letters</i> , 2020 , 323, 41-47	4.4	10
109	Quality Evaluation of Traditional Chinese Medicine Compounds in Xiaoyan Lidan Tablets: Fingerprint and Quantitative Analysis Using UPLC-MS. <i>Molecules</i> , 2016 , 21, 83	4.8	10
108	Identification of Toxic Pyrrolizidine Alkaloids and Their Common Hepatotoxicity Mechanism. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 318	6.3	10
107	Protective effect of cultured bear bile powder against dimethylnitrosamine-induced hepatic fibrosis in rats. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 112, 108701	7.5	10
106	Localization of constituents for determining the age and parts of ginseng through ultraperformance liquid chromatography quadrupole/time of flight-mass spectrometry combined with desorption electrospray ionization mass spectrometry imaging. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 193, 113722	3.5	10
105	Qing-Hua Granule induces GLP-1 secretion via bitter taste receptor in db/db mice. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 89, 10-17	7.5	9
104	An integrative investigation on the efficacy of Plantaginis semen based on UPLC-QTOF-MS metabolomics approach in hyperlipidemic mice. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 115, 108907	7.5	9
103	Four new guaianes sesquiterpenoids from agarwood of <i>Aquilaria filaria</i> . <i>Phytotherapy</i> , 2019 , 135, 79-84	3.2	9
102	A quantitative ^1H nuclear magnetic resonance (qHNMR) method for assessing the purity of iridoids and secoiridoids. <i>Phytotherapy</i> , 2015 , 100, 187-94	3.2	9
101	Advances on hormone-like activity of Panax ginseng and ginsenosides. <i>Chinese Journal of Natural Medicines</i> , 2020 , 18, 526-535	2.8	9
100	The regulation of TFEB in lipid homeostasis of non-alcoholic fatty liver disease: Molecular mechanism and promising therapeutic targets. <i>Life Sciences</i> , 2020 , 246, 117418	6.8	9
99	PageRank analysis reveals topologically expressed genes correspond to psoriasis and their functions are associated with apoptosis resistance. <i>Molecular Medicine Reports</i> , 2016 , 13, 3969-76	2.9	9
98	Plantadeptrate A, a Tricyclic Monoterpene Zwitterionic Guanidium, and Related Derivatives from the Seeds of <i>Plantago depressa</i> . <i>Journal of Natural Products</i> , 2015 , 78, 2822-6	4.9	9
97	Identification of the metabolites of gigantol in rat urine by ultra-performance liquid chromatography combined with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2014 , 28, 1808-15	1.7	9
96	Four new compounds from <i>Imperata cylindrica</i> . <i>Journal of Natural Medicines</i> , 2014 , 68, 295-301	3.3	9
95	High-performance liquid chromatography-diode array detection/electrospray ionization mass spectrometry for the simultaneous analysis of cis-, trans- and dihydro-2-glucosyloxycinnamic acid derivatives from <i>Dendrobium</i> medicinal plants. <i>Rapid Communications in Mass Spectrometry</i> , 2007 , 21, 1833-40	2.2	9
94	Characterization of the Principal Constituents of Danning Tablets, a Chinese Formula Consisting of Seven Herbs, by an UPLC-DAD-MS/MS Approach. <i>Molecules</i> , 2016 , 21,	4.8	9

93	Rapid identification and determination of pyrrolizidine alkaloids in herbal and food samples via direct analysis in real-time mass spectrometry. <i>Food Chemistry</i> , 2021 , 334, 127472	8.5	9
92	Anti-oral common pathogenic bacterial active acetylenic acids from <i>Thesium chinense</i> Turcz. <i>Journal of Natural Medicines</i> , 2018 , 72, 433-438	3.3	8
91	Clivorine, an otonecine pyrrolizidine alkaloid from <i>Ligularia</i> species, impairs neuronal differentiation via NGF-induced signaling pathway in cultured PC12 cells. <i>Phytomedicine</i> , 2016 , 23, 931-8	6.5	8
90	Separation and Quantification of Four Main Chiral Glucosinolates in and Its Granules Using High-Performance Liquid Chromatography/Diode Array Detector Coupled with Circular Dichroism Detection. <i>Molecules</i> , 2018 , 23,	4.8	8
89	Qualitative and quantitative analyses of goitrin and epigoitrin in <i>Isatis indigotica</i> using supercritical fluid chromatography-photodiode array detector-mass spectrometry. <i>RSC Advances</i> , 2014 , 4, 49257-49263	2.7	8
88	HPLC-MS/MS method to determine genipin in rat plasma after hydrolysis with sulfatase and its application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2012 , 26, 816-25	1.7	8
87	Simultaneous Determination of Six Components in the Jiang-Zhi Granule by UPLC-MS Analysis. <i>Chinese Journal of Natural Medicines</i> , 2010 , 8, 449-455	2.8	8
86	Chemical Constituents of <i>Senecio cannabifolius</i> var. <i>integrifolius</i> . <i>Chinese Journal of Natural Medicines</i> , 2009 , 7, 28-30	2.8	8
85	Alcohol and drug-induced liver injury: Metabolism, mechanisms, pathogenesis and potential therapies. <i>Liver Research</i> , 2019 , 3, 129-131	4.1	8
84	Rapid authentication of agarwood by using liquid extraction surface analysis mass spectrometry (LESA-MS). <i>Phytochemical Analysis</i> , 2020 , 31, 801-808	3.4	7
83	AN EFFICIENT METHOD FOR SEPARATION AND PURIFICATION OF GLUCOSINOLATE STEREOISOMERS FROM RADIX ISATIDIS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012 , 35, 153-161	1.3	7
82	Identification of Human UDP-Glucuronosyltransferase 1A4 as the Major Isozyme Responsible for the Glucuronidation of 20(S)-Protopanaxadiol in Human Liver Microsomes. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 205	6.3	7
81	Vertical sleeve gastrectomy confers metabolic improvements by reducing intestinal bile acids and lipid absorption in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	7
80	High fat diet significantly changed the global gene expression profile involved in hepatic drug metabolism and pharmacokinetic system in mice. <i>Nutrition and Metabolism</i> , 2020 , 17, 37	4.6	6
79	Seneciophylline, a main pyrrolizidine alkaloid in <i>Gynura japonica</i> , induces hepatotoxicity in mice and primary hepatocytes via activating mitochondria-mediated apoptosis. <i>Journal of Applied Toxicology</i> , 2020 , 40, 1534-1544	4.1	6
78	QUANTIFICATION OF NORISOBOLDINE IN LINDERAE RADIX BY ULTRA-PERFORMANCE LIQUID CHROMATOGRAPHY AND HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY WITH UV DETECTION. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012 , 35, 788-797	1.3	6
77	An efficient way from naringenin to carthamidine and isocarthamidine by <i>Aspergillus niger</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2012 , 28, 1803-6	4.4	6
76	Triterpenoids from the Flowers of <i>Salvia miltiorrhiza</i> . <i>Helvetica Chimica Acta</i> , 2011 , 94, 136-141	2	6

75	Analysis on the current quality standards of Chinese materia Medica used in COVID-19 prevention and treatment. <i>Pharmacological Research</i> , 2020 , 160, 105074	10.2	6
74	Notoginsenoside Ft1 acts as a TGR5 agonist but FXR antagonist to alleviate high fat diet-induced obesity and insulin resistance in mice. <i>Acta Pharmaceutica Sinica B</i> , 2021 , 11, 1541-1554	15.5	6
73	Sweroside ameliorated carbon tetrachloride (CCl ₄)-induced liver fibrosis through FXR-miR-29a signaling pathway. <i>Journal of Natural Medicines</i> , 2020 , 74, 17-25	3.3	6
72	Characterization of natural herbal medicines by thin-layer chromatography combined with laser ablation-assisted direct analysis in real-time mass spectrometry. <i>Journal of Chromatography A</i> , 2021 , 1654, 462461	4.5	6
71	Simultaneous quantitation of 23 bioactive compounds in Tanreqing capsule by high-performance liquid chromatography electrospray ionization tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2019 , 33, e4531	1.7	5
70	Fully automated chip-based nano-electrospray ionization-mass spectrometry as an effective tool for rapid and high-throughput screening of 5 α -reductase inhibitors. <i>Analytical and Bioanalytical Chemistry</i> , 2020 , 412, 1685-1692	4.4	5
69	Pharmacokinetics and metabolism profiles of protostemonine in rat by liquid chromatography combined with electrospray ionization tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 117, 266-75	3.5	5
68	Involvement of intracellular glutathione in regulating isoleucine-induced cytotoxicity in human normal liver L-02 cells. <i>Toxicology and Industrial Health</i> , 2013 , 29, 567-75	1.8	5
67	¹ H NMR study of monocrotaline and its metabolites in human blood. <i>Food and Chemical Toxicology</i> , 2011 , 49, 2793-9	4.7	5
66	A new lactone from <i>Senecio scandens</i> . <i>Biochemical Systematics and Ecology</i> , 2007 , 35, 901-904	1.4	5
65	Antioxidative 2-(2-phenylethyl)chromones in Chinese eaglewood from. <i>Journal of Asian Natural Products Research</i> , 2020 , 22, 639-646	1.5	5
64	Comparison of main chemical composition of <i>Plantago asiatica</i> L. and <i>P. depressa</i> Willd. seed extracts and their anti-obesity effects in high-fat diet-induced obese mice. <i>Phytomedicine</i> , 2021 , 81, 153362	6.5	5
63	Seven new 2-(2-phenylethyl) chromone derivatives from agarwood of <i>Aquilaria agallocha</i> with inhibitory effects on nitric oxide production.. <i>Fitoterapia</i> , 2022 , 105177	3.2	5
62	Rapidly directional biotransformation of tauroursodeoxycholic acid through engineered <i>Escherichia coli</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2017 , 44, 1073-1082	4.2	4
61	Identification and quantitative investigation of the effects of intestinal microflora on the metabolism and pharmacokinetics of notoginsenoside Fc assayed by liquid chromatography with electrospray ionization tandem mass spectrometry. <i>Journal of Separation Science</i> , 2019 , 42, 1740-1749	3.4	4
60	Identification and characterization of forced degradation products and stability-indicating assay for notoginsenoside Fc by using UHPLC-Q-TOF-MS and UHPLC-MS/MS: Insights into stability profile and degradation pathways. <i>Journal of Separation Science</i> , 2019 , 42, 1550-1563	3.4	4
59	Anti-convulsant effects of cultures bear bile powder in febrile seizure via regulation of neurotransmission and inhibition of neuroinflammation. <i>Journal of Ethnopharmacology</i> , 2020 , 262, 112998	5.8	4
58	Structure-inhibition relationship of phenylethanoid glycosides on angiotensin-converting enzyme using ultra-performance liquid chromatography-tandem quadrupole mass spectrometry. <i>RSC Advances</i> , 2015 , 5, 51701-51707	3.7	4

57	Metabolomics research on the hepatoprotective effect of cultured bear bile powder in β -aphthylisothiocyanate-induced cholestatic mice. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020 , 1153, 122269	3.2	4
56	Quassinoids and alkaloids from the stems of <i>Picrasma quassioides</i> with nitric oxide inhibitory activity. <i>Phytochemistry Letters</i> , 2020 , 39, 68-72	1.9	4
55	Serum Metabolomic Profiling Reveals the Amelioration Effect of Methotrexate on Imiquimod-Induced Psoriasis in Mouse. <i>Frontiers in Pharmacology</i> , 2020 , 11, 558629	5.6	4
54	Ginsenoside Rg5 inhibits cancer cell migration by inhibiting the nuclear factor- κ B and erythropoietin-producing hepatocellular receptor A2 signaling pathways. <i>Oncology Letters</i> , 2021 , 21, 452	2.6	4
53	Chemiluminescence quenching microarrays for high throughput screening of antioxidants and its application in evaluating herbal extracts and pure compounds. <i>Analytica Chimica Acta</i> , 2019 , 1046, 148-153	6.6	4
52	Chemical profiling and marker characterization of Huangqin decoction prepared with three types of peony root by liquid chromatography with electrospray ionization mass spectrometry. <i>Journal of Separation Science</i> , 2020 , 43, 2558-2570	3.4	4
51	<i>Plantago asiatica</i> L. seeds extract protects against cardiomyocyte injury in isoproterenol-induced cardiac hypertrophy by inhibiting excessive autophagy and apoptosis in mice. <i>Phytomedicine</i> , 2021 , 91, 153681	6.5	4
50	Metabolic profiles and pharmacokinetics of goitrin in rats through liquid chromatography combined with electrospray ionization-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2019 , 33, e4606	1.7	3
49	Three new C-glycosylflavones with acetyl substitutions from <i>Swertia mileensis</i> . <i>Journal of Natural Medicines</i> , 2018 , 72, 922-928	3.3	3
48	Two new chromones and a new flavone glycoside from <i>Imperata cylindrica</i> . <i>Chinese Journal of Natural Medicines</i> , 2013 , 11, 77-80	2.8	3
47	An integrated method for optimized identification of effective natural inhibitors against SARS-CoV-2 3CLpro. <i>Scientific Reports</i> , 2021 , 11, 22796	4.9	3
46	Protein cross-linking in primary cultured mouse hepatocytes by dehydropyrrolizidine alkaloids: Structure-toxicity relationship. <i>Toxicol</i> , 2020 , 186, 4-11	2.8	3
45	Inhibition of CYP450 enzymes by quassinoids from <i>Picrasma quassioides</i> leaves. <i>Phytochemistry Letters</i> , 2019 , 30, 138-142	1.9	3
44	Helichrysetin and TNF- α synergistically promote apoptosis by inhibiting overactivation of the NF- κ B and EGFR signaling pathways in HeLa and T98G cells. <i>International Journal of Molecular Medicine</i> , 2021 , 47,	4.4	3
43	Targeting Bile Acid-Activated Receptors in Bariatric Surgery. <i>Handbook of Experimental Pharmacology</i> , 2019 , 256, 359-378	3.2	2
42	Picraquanines A-C, three new phenolic derivatives from the stems of <i>Picrasma quassioides</i> . <i>Natural Product Research</i> , 2021 , 35, 3687-3693	2.3	2
41	Dual roles of p62/SQSTM1 in the injury and recovery phases of acetaminophen-induced liver injury in mice. <i>Acta Pharmaceutica Sinica B</i> , 2021 , 11, 3791-3805	15.5	2
40	Structures and biological evaluation of phenylpropanoid derivatives from. <i>Natural Product Research</i> , 2021 , 35, 5120-5124	2.3	2

39	Validation of the Nanjing Criteria for Diagnosing Pyrrolizidine Alkaloids-induced Hepatic Sinusoidal Obstruction Syndrome. <i>Journal of Clinical and Translational Hepatology</i> , 2021 , 9, 345-352	5.2	2
38	Chemical characterization and 5 β -reductase inhibitory activity of phenolic compounds in goji berries. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 201, 114119	3.5	2
37	Large-scale production of tauroursodeoxycholic acid products through fermentation optimization of engineered <i>Escherichia coli</i> cell factory. <i>Microbial Cell Factories</i> , 2019 , 18, 34	6.4	2
36	Silicone elastomer gel impregnated with 20(S)-protopanaxadiol-loaded nanostructured lipid carriers for ordered diabetic ulcer recovery. <i>Acta Pharmacologica Sinica</i> , 2020 , 41, 119-128	8	2
35	Gut Microbiota: Novel Therapeutic Target of Ginsenosides for the Treatment of Obesity and Its Complications. <i>Frontiers in Pharmacology</i> , 2021 , 12, 731288	5.6	2
34	Energy metabolism in major depressive disorder: Recent advances from omics technologies and imaging. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111869	7.5	2
33	Danning tablets alleviate high fat diet-induced obesity and fatty liver in mice via modulating SREBP pathway. <i>Journal of Ethnopharmacology</i> , 2021 , 279, 114320	5	2
32	Advances in analytical techniques and quality control of traditional Chinese medicine injections. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 206, 114353	3.5	2
31	Eudesmane-type and agarospirane-type sesquiterpenes from agarwood of <i>Aquilaria agallocha</i> . <i>Phytochemistry</i> , 2021 , 192, 112920	4	2
30	Intestinal AMPK modulation of microbiota mediates crosstalk with brown fat to control thermogenesis.. <i>Nature Communications</i> , 2022 , 13, 1135	17.4	2
29	Rapid separation and characterization of comprehensive ingredients in Yangxinshi tablet and rat plasma by ultrahigh-performance liquid chromatography-quadrupole time-of-flight mass spectrometry. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2017 , 40, 616-634	1.3	1
28	Stereoselective pharmacokinetic study of epiprogoitrin and progoitrin in rats with UHPLC-MS/MS method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 187, 113356	3.5	1
27	Development and optimization of a method for determining betaine and trigonelline in the fruits of <i>Lycium</i> species by using solid-phase extraction combined with high-performance liquid chromatography-diode array detector. <i>Journal of Separation Science</i> , 2020 , 43, 2073-2078	3.4	1
26	A validated surrogate analyte UPLC-MS/MS assay for quantitation of TUDCA, TCDCA, UDCA and CDCA in rat plasma: Application in a pharmacokinetic study of cultured bear bile powder. <i>Biomedical Chromatography</i> , 2020 , 34, e4835	1.7	1
25	Preparation and purification of canthinone and Ecaboline alkaloids from <i>Picrasma quassioides</i> based on bioautography and mass-spectrometry-directed autopurification system. <i>Journal of Separation Science</i> , 2018 , 41, 3014-3021	3.4	1
24	Targeted metabolomics profiles serum fatty acids by HFD induced non-alcoholic fatty liver in mice based on GC-MS.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022 , 211, 114620	3.5	1
23	Microbial Biotransformation of Iridoid Glycosides from <i>Gentiana Rigescens</i> by <i>Penicillium Brasilianum</i> . <i>Chemistry and Biodiversity</i> , 2020 , 17, e2000676	2.5	1
22	Dose-Related Urinary Metabolic Alterations of a Combination of Quercetin and Resveratrol-Treated High-Fat Diet Fed Rats. <i>Frontiers in Pharmacology</i> , 2021 , 12, 655563	5.6	1

21	A new ionone derivative from the leaves of. <i>Journal of Asian Natural Products Research</i> , 2019 , 21, 652-658.	5	1
20	Blood microRNA Signatures Serve as Potential Diagnostic Biomarkers for Hepatic Sinusoidal Obstruction Syndrome Caused by Containing Pyrrolizidine Alkaloids. <i>Frontiers in Pharmacology</i> , 2021 , 12, 627126	5.6	1
19	: Amelioration Effect on Imiquimod-Induced Psoriasis in Mice Based on a Tissue Metabonomic Analysis. <i>Frontiers in Pharmacology</i> , 2021 , 12, 748772	5.6	1
18	Emerging application of metabolomics on Chinese herbal medicine for depressive disorder. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111866	7.5	1
17	The Impact of Instant Coffee and Decaffeinated Coffee on the Gut Microbiota and Depression-Like Behaviors of Sleep-Deprived Rats.. <i>Frontiers in Microbiology</i> , 2022 , 13, 778512	5.7	1
16	Rapid Identification of Bear Bile Powder from Other Bile Sources Using Chip-Based Nano-Electrospray Ionization Tandem Mass Spectrometry.. <i>Rapid Communications in Mass Spectrometry</i> , 2022 , e9326	2.2	1
15	Cultured bear bile powder ameliorates acute liver injury in cholestatic mice via inhibition of hepatic inflammation and apoptosis. <i>Journal of Ethnopharmacology</i> , 2022 , 284, 114829	5	0
14	Ginsenoside Ro Ameliorates High-Fat Diet-Induced Obesity and Insulin Resistance in Mice via Activation of the G Protein-Coupled Bile Acid Receptor 5 Pathway. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2021 , 377, 441-451	4.7	0
13	Changes of renal transporters in the kinetic process of VCM-induced nephrotoxicity in mice. <i>Toxicology Research</i> , 2021 , 10, 687-695	2.6	0
12	A mathematical model for quality evaluation of total saponins of <i>Panax japonicas</i> based on hypolipidemic activity. <i>Chinese Herbal Medicines</i> , 2021 , 13, 43-48	1.4	0
11	Pharmacokinetic, bioavailability, and metabolism studies of lusianthridin, a dihydrophenanthrene compound, in rats by liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 195, 113836	3.5	0
10	A TMT-based shotgun proteomics uncovers overexpression of thrombospondin 1 as a contributor in pyrrolizidine alkaloid-induced hepatic sinusoidal obstruction syndrome.. <i>Archives of Toxicology</i> , 2022 , 1	5.8	0
9	Mass spectrometry-based profiling and imaging strategy, a fit-for-purpose tool for unveiling the transformations of ginsenosides in <i>Panax notoginseng</i> during processing. <i>Phytomedicine</i> , 2022 , 154223	6.5	0
8	<i>Plantago asiatica</i> L. ?? (Cheqian, Asiatic Plantain) 2015 , 749-756		
7	Quantification of 1-(13) C-L-methionine in rat serum with hydrophilic interaction liquid chromatography coupled with tandem mass spectrometry and its application in pharmacokinetic study. <i>Biomedical Chromatography</i> , 2011 , 25, 1025-9	1.7	
6	The effects of different compatibilities of Qing'e formula on scopolamine-induced learning and memory impairment in the mouse. <i>World Journal of Traditional Chinese Medicine</i> , 2017 , 3, 12	1	
5	Identification of lusianthridin metabolites in rat liver microsomes by liquid chromatography combined with electrospray ionization time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2021 , 35, e5001	1.7	
4	A rapid and sensitive ultra-high-pressure liquid chromatography-tandem mass spectrometry method for the determination of notoginsenoside Ft1 in rat plasma with application to pharmacokinetic study. <i>Biomedical Chromatography</i> , 2021 , 35, e5042	1.7	

- 3 Bear bile powder attenuates senecionine-induced hepatic sinusoidal obstruction syndrome in mice.. *Chinese Journal of Natural Medicines*, **2022**, 20, 270-281 2.8
- 2 Comparative Pharmacokinetics of Seven Major Compounds in Normal and Atherosclerosis Mice after Oral Administration of Simiao Yong'an Decoction.. *Evidence-based Complementary and Alternative Medicine*, **2022**, 2022, 4604601 2.3
- 1 Firm evidence for the detoxification of senecionine-induced hepatotoxicity via N-glucuronidation in UGT1A4 humanized transgenic mice. *Food and Chemical Toxicology*, **2022**, 165, 113185 4.7