

Li Yang

List of Publications by Year in Descending Order

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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	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
235	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
234	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
233	Seven new 2-(2-phenylethyl) chromone derivatives from agarwood of <i>Aquilaria agallocha</i> with inhibitory effects on nitric oxide production.. <i>Phytotherapy</i> 2022 , 105177	3.2	5
232	Intestinal AMPK modulation of microbiota mediates crosstalk with brown fat to control thermogenesis.. <i>Nature Communications</i> , 2022 , 13, 1135	17.4	2
231	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
230	Bear bile powder attenuates senecionine-induced hepatic sinusoidal obstruction syndrome in mice.. <i>Chinese Journal of Natural Medicines</i> , 2022 , 20, 270-281	2.8	
229	Comparative Pharmacokinetics of Seven Major Compounds in Normal and Atherosclerosis Mice after Oral Administration of Simiao Yong'an Decoction.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 4604601	2.3	
228	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
227	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
226	Firm evidence for the detoxification of senecionine-induced hepatotoxicity via N-glucuronidation in UGT1A4 humanized transgenic mice. <i>Food and Chemical Toxicology</i> , 2022 , 165, 113185	4.7	
225	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
224	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
223	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
222	Structures and biological evaluation of phenylpropanoid derivatives from. <i>Natural Product Research</i> , 2021 , 35, 5120-5124	2.3	2
221	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
220	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

219	Ginsenoside Rg5 inhibits cancer cell migration by inhibiting the nuclear factor- B and erythropoietin-producing hepatocellular receptor A2 signaling pathways. <i>Oncology Letters</i> , 2021 , 21, 452	2.6	4
218	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
217	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
216	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
215	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
214	Phytochemical analysis of species: a review. <i>Journal of Ginseng Research</i> , 2021 , 45, 1-21	5.8	20
213	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
212	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
211	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
210	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	
209	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
208	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
207	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	
206	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, 113766	3.5	10
205	Helichrysetin and TNF- β synergistically promote apoptosis by inhibiting overactivation of the NF- B and EGFR signaling pathways in HeLa and T98G cells. <i>International Journal of Molecular Medicine</i> , 2021 , 47,	4.4	3
204	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
203	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
202	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

201	Energy metabolism in major depressive disorder: Recent advances from omics technologies and imaging. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111869	7.5	2
200	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
199	: 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
198	Emerging application of metabolomics on Chinese herbal medicine for depressive disorder. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111866	7.5	1
197	Plantago asiatica 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
196	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
195	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
194	Eudesmane-type and agarospirane-type sesquiterpenes from agarwood of <i>Aquilaria agallocha</i> . <i>Phytochemistry</i> , 2021 , 192, 112920	4	2
193	Gut Microbiota: A Pivotal Hub for Polyphenols as Antidepressants. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 6007-6020	5.7	12
192	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, 112958	5.8	4
191	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
190	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
189	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
188	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
187	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
186	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
185	Seneciphylline, 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
184	Advances on hormone-like activity of <i>Panax ginseng</i> and ginsenosides. <i>Chinese Journal of Natural Medicines</i> , 2020 , 18, 526-535	2.8	9

183	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
182	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
181	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
180	Fully automated chip-based nanoelectrospray 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
179	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
178	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
177	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
176	Metabolomics research on the hepatoprotective effect of cultured bear bile powder in Ethaphthylisothiocyanate-induced cholestatic mice. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020 , 1153, 122269	3.2	4
175	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
174	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
173	Protein cross-linking in primary cultured mouse hepatocytes by dehydropyrrolizidine alkaloids: Structure-toxicity relationship. <i>Toxicon</i> , 2020 , 186, 4-11	2.8	3
172	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
171	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
170	Antioxidative 2-(2-phenylethyl)chromones in Chinese eaglewood from. <i>Journal of Asian Natural Products Research</i> , 2020 , 22, 639-646	1.5	5
169	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
168	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
167	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
166	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

165	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
164	Targeting Bile Acid-Activated Receptors in Bariatric Surgery. <i>Handbook of Experimental Pharmacology</i> , 2019 , 256, 359-378	3.2	2
163	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
162	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
161	Four new guaianes sesquiterpenoids from agarwood of <i>Aquilaria filaria</i> . <i>Phytochemistry</i> , 2019 , 135, 79-84	3.2	9
160	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
159	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
158	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
157	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
156	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
155	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
154	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
153	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
152	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
151	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
150	Inhibition of CYP450 enzymes by quassinoids from <i>Picrasma quassioides</i> leaves. <i>Phytochemistry Letters</i> , 2019 , 30, 138-142	1.9	3
149	Alcohol and drug-induced liver injury: Metabolism, mechanisms, pathogenesis and potential therapies. <i>Liver Research</i> , 2019 , 3, 129-131	4.1	8
148	Pyrrrolizidine alkaloids: An update on their metabolism and hepatotoxicity mechanism. <i>Liver Research</i> , 2019 , 3, 176-184	4.1	17

147	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
146	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
145	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
144	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
143	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
142	A new ionone derivative from the leaves of. <i>Journal of Asian Natural Products Research</i> , 2019 , 21, 652-658	5.5	1
141	Beneficial effect of resveratrol on β -aphthyl isothiocyanate-induced cholestasis via regulation of the FXR pathway. <i>Molecular Medicine Reports</i> , 2018 , 17, 1863-1872	2.9	10
140	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
139	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
138	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
137	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
136	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
135	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
134	Preparation and purification of canthinone and β -carboline 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
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	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
131	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
130	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

129	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
128	Cycloastragenol improves hepatic steatosis by activating farnesoid X receptor signalling. <i>Pharmacological Research</i> , 2017 , 121, 22-32	10.2	23
127	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
126	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
125	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
124	Metabolic-induced cytotoxicity of diosbulbin B in CYP3A4-expressing cells. <i>Toxicology in Vitro</i> , 2017 , 38, 59-66	3.6	18
123	20(S)-Protopanaxadiol enhances angiogenesis via HIF-1 β -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
122	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
121	Gypenoside IX Suppresses p38 MAPK/Akt/NF κ B Signaling Pathway Activation and Inflammatory Responses in Astrocytes Stimulated by Proinflammatory Mediators. <i>Inflammation</i> , 2017 , 40, 2137-2150	5.1	30
120	Metabolic Biomarkers for Prognostic Prediction of Pre-diabetes: results from a longitudinal cohort study. <i>Scientific Reports</i> , 2017 , 7, 6575	4.9	19
119	<i>Plantago asiatica</i> 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
118	Chicken bile powder protects against β -naphthylisothiocyanate-induced cholestatic liver injury in mice. <i>Oncotarget</i> , 2017 , 8, 97137-97152	3.3	11
117	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	
116	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
115	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
114	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
113	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
112	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

111	Pharmacokinetics and tissue distribution of five active ingredients of Eucommiae cortex in normal and ovariectomized mice by UHPLC-MS/MS. <i>Xenobiotica</i> , 2016 , 46, 793-804	2	10
110	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
109	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
108	Screening and identification of three typical phenylethanoid glycosides metabolites from Cistanches Herba by human intestinal bacteria using UPLC/Q-TOF-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 118, 167-176	3.5	47
107	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
106	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
105	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
104	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
103	A Review on Phytochemistry and Pharmacology of Cortex Periplocae. <i>Molecules</i> , 2016 , 21,	4.8	14
102	Identification of Toxic Pyrrolizidine Alkaloids and Their Common Hepatotoxicity Mechanism. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 318	6.3	10
101	Three New Sesquiterpenoids and One New Sesquiterpenoid Derivative from Chinese Eaglewood. <i>Molecules</i> , 2016 , 21, 281	4.8	13
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