

He Zhu

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9371073/he-zhu-publications-by-year.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.

31
papers

453
citations

12
h-index

20
g-index

35
ext. papers

575
ext. citations

3.9
avg, IF

3.52
L-index

#	Paper	IF	Citations
31	Optimization and validation of direct gas chromatography-mass spectrometry method for simultaneous quantification of ten short-chain fatty acids in rat feces.. <i>Journal of Chromatography A</i> , 2022 , 1669, 462958	4.5	0
30	Effects and contributory factors of sulfur-fumigation on the efficacy and safety of medicinal herbs evaluated by meta-analysis.. <i>Journal of Ethnopharmacology</i> , 2022 , 293, 115250	5	0
29	Structural analogues in herbal medicine ginseng hit a shared target to achieve cumulative bioactivity. <i>Communications Biology</i> , 2021 , 4, 549	6.7	1
28	Systematic metabolite profiling of N-acetyldopamine oligomers from Cicadae Periostracum in rats by ultra-high performance liquid chromatography coupled with quadrupole-time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 192, 113665	3.5	1
27	The dual roles of ginsenosides in improving the anti-tumor efficiency of cyclophosphamide in mammary carcinoma mice. <i>Journal of Ethnopharmacology</i> , 2021 , 265, 113271	5	15
26	Differences in Intestinal Metabolism of Ginseng Between Normal and Immunosuppressed Rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2021 , 46, 93-104	2.7	2
25	Efficacy of ginseng and its ingredients as adjuvants to chemotherapy in non-small cell lung cancer. <i>Food and Function</i> , 2021 , 12, 2225-2241	6.1	6
24	Efficacy and safety of transcatheter arterial chemoembolization combined with ginsenosides in hepatocellular carcinoma treatment. <i>Phytomedicine</i> , 2021 , 91, 153700	6.5	0
23	Quality consistency evaluation on four origins of Cicadae Periostracum by ultra-performance liquid chromatography coupled with quadrupole/time-of-flight mass spectrometry analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 179, 112974	3.5	5
22	Isatidis Folium alleviates acetaminophen-induced liver injury in mice by enhancing the endogenous antioxidant system. <i>Environmental Toxicology</i> , 2020 , 35, 1251-1259	4.2	5
21	Effect of sulfur-fumigation process on ginseng: Metabolism and absorption evidences. <i>Journal of Ethnopharmacology</i> , 2020 , 256, 112799	5	6
20	Honokiol alleviates acetaminophen-induced hepatotoxicity via decreasing generation of acetaminophen-protein adducts in liver. <i>Life Sciences</i> , 2019 , 230, 97-103	6.8	5
19	Effects of chromatographic conditions and mass spectrometric parameters on the ionization and fragmentation of triterpene saponins of <i>Ilex asprella</i> in liquid chromatography-mass spectrometry analysis. <i>Journal of Chromatography A</i> , 2019 , 1608, 460418	4.5	4
18	Influence of Nutritional Status on the Absorption of Polyphyllin I, an Anticancer Candidate from <i>Paris polyphylla</i> in Rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2018 , 43, 587-597	2.7	7
17	Effects of sulfur-fumigation on the pharmacokinetics, metabolites and analgesic activity of <i>Radix Paeoniae Alba</i> . <i>Journal of Ethnopharmacology</i> , 2018 , 212, 95-105	5	24
16	Paeoniflorin sulfonate as a characteristic marker for specifically inspecting Chinese patent medicine Liu-Wei-Di-Huang-Wan contained sulfur-fumigated Moutan Cortex. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 138, 283-288	3.5	7
15	UPLC/ESI-QTOF-MS-based metabolomics survey on the toxicity of triptolide and detoxication of licorice. <i>Chinese Journal of Natural Medicines</i> , 2017 , 15, 474-480	2.8	15

14	Metabolic profile and pharmacokinetics of polyphyllin I, an anticancer candidate, in rats by UPLC-QTOF-MS/MS and LC-TQ-MS/MS. <i>Biomedical Chromatography</i> , 2017 , 31, e3817	1.7	7
13	Sulfur fumigation reducing systemic exposure of ginsenosides and weakening immunomodulatory activity of ginseng. <i>Journal of Ethnopharmacology</i> , 2017 , 195, 222-230	5	24
12	Gut microbiota-involved mechanisms in enhancing systemic exposure of ginsenosides by coexisting polysaccharides in ginseng decoction. <i>Scientific Reports</i> , 2016 , 6, 22474	4.9	88
11	iTRAQ-Based Proteomic Analysis of Ginsenoside F on Human Gastric Carcinoma Cells SGC7901. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016 , 2016, 2635483	2.3	8
10	Comparative study on intestinal metabolism and absorption in vivo of ginsenosides in sulphur-fumigated and non-fumigated ginseng by ultra performance liquid chromatography quadruple time-of-flight mass spectrometry based chemical profiling approach. <i>Drug Testing and Analysis</i> , 2015 , 7, 320-30	3.5	23
9	Ginseng alleviates cyclophosphamide-induced hepatotoxicity via reversing disordered homeostasis of glutathione and bile acid. <i>Scientific Reports</i> , 2015 , 5, 17536	4.9	47
8	Simultaneous determination of five triterpene acids in rat plasma by liquid chromatography-mass spectrometry and its application in pharmacokinetic study after oral administration of Folium Eriobotryae effective fraction. <i>Biomedical Chromatography</i> , 2015 , 29, 1791-7	1.7	15
7	Metabolic profiles of dioscin in rats revealed by ultra-performance liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2015 , 29, 1415-21	1.7	7
6	Study on the pharmacokinetics profiles of polyphyllin I and its bioavailability enhancement through co-administration with P-glycoprotein inhibitors by LC-MS/MS method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 107, 119-24	3.5	12
5	Determination of asperosaponin VI and its active metabolite hederagenin in rat tissues by LC-MS/MS: application to a tissue distribution study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 959, 22-6	3.2	11
4	Discrimination of leaves of Panax ginseng and P. quinquefolius by ultra high performance liquid chromatography quadrupole/time-of-flight mass spectrometry based metabolomics approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 97, 129-40	3.5	61
3	Simultaneous determination of original, degraded ginsenosides and aglycones by ultra high performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry for quantitative evaluation of Du-Shen-Tang, the decoction of ginseng. <i>Molecules</i> , 2014 , 19, 4083-104	4.8	17
2	Determination of asperosaponin VI in dog plasma by high-performance liquid chromatography-tandem mass spectrometry and its application to a pilot pharmacokinetic study. <i>Biomedical Chromatography</i> , 2012 , 26, 109-14	1.7	8
1	Simultaneous determination of asperosaponin VI and its active metabolite hederagenin in rat plasma by liquid chromatography-tandem mass spectrometry with positive/negative ion-switching electrospray ionization and its application in pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 3407-14	3.2	22