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List of Publications by Year in descending order

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623734 580821 25 32 673 14 citations h-index g-index papers 32 32 32 1259 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Application of Metabolomics in Diagnosis and Treatment of Chronic Liver Diseases. Critical Reviews in Analytical Chemistry, 2022, 52, 906-916.	3.5	6
2	Swertiamarin, an active iridoid glycoside from Swertia pseudochinensis H. Hara, protects against alpha-naphthylisothiocyanate-induced cholestasis by activating the farnesoid X receptor and bile acid excretion pathway. Journal of Ethnopharmacology, 2022, 291, 115164.	4.1	12
3	Metabolite profiling of Shuganzhi tablets in rats and pharmacokinetics study of four bioactive compounds with liquid chromatography combined with electrospray ionization tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. 2021. 1179. 122827.	2.3	3
4	Pharmacokinetics and metabolic profiles of swertiamarin in rats by liquid chromatography combined with electrospray ionization tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2020, 179, 112997.	2.8	7
5	Protective effect of picroside I against hepatic fibrosis in mice via sphingolipid metabolism, bile acid biosynthesis, and PPAR signaling pathway. Biomedicine and Pharmacotherapy, 2020, 131, 110683.	5.6	8
6	Microbial Biotransformation of Iridoid Glycosides from Gentiana Rigescens by Penicillium Brasilianum. Chemistry and Biodiversity, 2020, 17, e2000676.	2.1	6
7	Stereoselective pharmacokinetic study of epiprogoitrin and progoitrin in rats with UHPLC–MS/MS method. Journal of Pharmaceutical and Biomedical Analysis, 2020, 187, 113356.	2.8	2
8	Formulation and Characterization of Novel Dry Suspension and Dry Emulsion of 20(S)-Protopanaxadiol. AAPS PharmSciTech, 2019, 20, 275.	3.3	6
9	Metabolic profiles and pharmacokinetics of goitrin in rats through liquid chromatography combined with electrospray ionization–tandem mass spectrometry. Biomedical Chromatography, 2019, 33, e4606.	1.7	4
10	Characterization of curcumin metabolites in rats by ultraâ€highâ€performance liquid chromatography with electrospray ionization quadrupole timeâ€ofâ€flight tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2019, 33, 1114-1121.	1.5	8
11	Analysis of bioactive components and multiâ€component pharmacokinetics of saponins from the leaves of <i>Panax notoginseng</i> in rat plasma after oral administration by LC–MS/MS. Journal of Separation Science, 2018, 41, 1512-1523.	2.5	22
12	Exploration of Hepatoprotective Effect of Gentiopicroside on Alpha-Naphthylisothiocyanate-Induced Cholestatic Liver Injury in Rats by Comprehensive Proteomic and Metabolomic Signatures. Cellular Physiology and Biochemistry, 2018, 49, 1304-1319.	1.6	20
13	Metabolic profiles and pharmacokinetics of picroside I in rats by liquid chromatography combined with electrospray ionization tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1095, 157-165.	2.3	9
14	Characterization of piperine metabolites in rats by ultraâ€highâ€performance liquid chromatography with electrospray ionization quadruple timeâ€ofâ€flight tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2017, 31, 901-910.	1.5	13
15	Simultaneous determination of gentiopicroside and its two active metabolites in rat plasma by LC–MS/MS and its application in pharmacokinetic studies. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1065-1066, 1-7.	2.3	12
16	Analyzing the hepatoprotective effect of the Swertia cincta Burkill extract against ANIT-induced cholestasis in rats by modulating the expression of transporters and metabolic enzymes. Journal of Ethnopharmacology, 2017, 209, 91-99.	4.1	17
17	Impact of a provincial quality-improvement program on primary health care in Ontario: a population-based controlled before-and-after study. CMAJ Open, 2017, 5, E281-E289.	2.4	8
18	Formulation Optimization of Gastro-Retention Tablets of Paeonol and Efficacy in Treatment of Experimental Gastric Ulcer. Chemical and Pharmaceutical Bulletin, 2017, 65, 706-713.	1.3	6

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19	Metabolism profiles of icariin in rats using ultra-high performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry and in vitro enzymatic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1033-1034, 353-360.	2.3	16
20	Target profiling analyses of bile acids in the evaluation of hepatoprotective effect of gentiopicroside on ANIT-induced cholestatic liver injury in mice. Journal of Ethnopharmacology, 2016, 194, 63-71.	4.1	67
21	Characterization of picroside II metabolites in rats by ultra-high-performance liquid chromatography combined with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2016, 128, 352-359.	2.8	5
22	Pharmacokinetics and metabolism profiles of protostemonine in rat by liquid chromatography combined with electrospray ionization tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 266-275.	2.8	6
23	Fast Simultaneous Determination of 13 Nucleosides and Nucleobases in Cordyceps sinensis by UHPLC–ESI–MS/MS. Molecules, 2015, 20, 21816-21825.	3.8	21
24	In Vitro and In Vivo Metabolism and Inhibitory Activities of Vasicine, a Potent Acetylcholinesterase and Butyrylcholinesterase Inhibitor. PLoS ONE, 2015, 10, e0122366.	2.5	14
25	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. Journal of Mass Spectrometry, 2014, 49, 1108-1116.	1.6	21
26	Combination of UHPLC/Q-TOF-MS, NMR spectroscopy, and ECD calculation for screening and identification of reactive metabolites of gentiopicroside in humans. Analytical and Bioanalytical Chemistry, 2014, 406, 1781-1793.	3.7	15
27	Microbial Biotransformation of Gentiopicroside by the Endophytic Fungus Penicillium crustosum 2T01Y01. Applied and Environmental Microbiology, 2014, 80, 184-192.	3.1	25
28	Identification of bioâ€active metabolites of gentiopicroside by UPLC/Qâ€TOF MS and NMR. Biomedical Chromatography, 2013, 27, 1129-1136.	1.7	33
29	Synergistic Re-Activation of Epigenetically Silenced Genes by Combinatorial Inhibition of DNMTs and LSD1 in Cancer Cells. PLoS ONE, 2013, 8, e75136.	2.5	33
30	Epigenetic Alterations in Bladder Cancer and Their Potential Clinical Implications. Advances in Urology, 2012, 2012, 1-11.	1.3	24
31	DNA methylation directly silences genes with non-CpG island promoters and establishes a nucleosome occupied promoter. Human Molecular Genetics, 2011, 20, 4299-4310.	2.9	172
32	Identification of metabolites of geniposide in rat urine using ultraâ€performance liquid chromatography combined with electrospray ionization quadrupole timeâ€ofâ€flight tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2011, 25, 3339-3350.	1.5	52