

Lu Bai

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

296
citations

1307594

7
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	Transport of active flavonoids, based on cytotoxicity and lipophilicity: An evaluation using the blood-brain barrier cell and Caco-2 cell models. <i>Toxicology in Vitro</i> , 2014, 28, 388-396.	2.4	106
2	Clinical Features of Pneumonia Caused by 2009 Influenza A(H1N1) Virus in Beijing, China. <i>Chest</i> , 2011, 139, 1156-1164.	0.8	55
3	Structural Analysis of Metabolites of Asiatic Acid and Its Analogue Madecassic Acid in Zebrafish Using LC/IT-MSn. <i>Molecules</i> , 2015, 20, 3001-3019.	3.8	31
4	MnO nanoparticles with potential application in magnetic resonance imaging and drug delivery for myocardial infarction. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 6177-6188.	6.7	31
5	Inhibitory effects of lapachol on rat C6 glioma in vitro and in vivo by targeting DNA topoisomerase I and topoisomerase II. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 178.	8.6	23
6	Structural elucidation of in vivo metabolites of isobavachalcone in rat by LC-ESI-MSn and LC-NMR. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 104, 38-46.	2.8	15
7	Safe and efficient magnetic resonance imaging of acute myocardial infarction with gadolinium-doped carbon dots. <i>Nanomedicine</i> , 2020, 15, 2385-2398.	3.3	12
8	Structural elucidation of the metabolites of lapachol in rats by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 944, 128-135.	2.3	7
9	Simultaneous determination of five novel luteinizing hormone-releasing hormone antagonists by LC-MS and pharmacokinetics in rats following cassette dosing. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 962, 94-101.	2.3	4
10	Development of long-circulating lapachol nanoparticles: formation, characterization, pharmacokinetics, distribution and cytotoxicity. <i>RSC Advances</i> , 2020, 10, 30025-30034.	3.6	3
11	A UPLC-MS/MS method reveals the pharmacokinetics and metabolism characteristics of kaempferol in rats under hypoxia. <i>Drug Metabolism and Pharmacokinetics</i> , 2022, 43, 100440.	2.2	3
12	Influenza A pandemic (H1N1) 2009 virus infection. <i>Chinese Medical Journal</i> , 2011, 124, 3399-402.	2.3	3
13	Plasma pharmacokinetics and brain distribution kinetics of lapachol in rats using LC-MS and microdialysis techniques. <i>RSC Advances</i> , 2017, 7, 53355-53361.	3.6	2
14	LC-MS-Based Lipidomic Analysis of Serum Samples from Patients with Type 2 Diabetes Mellitus (T2DM). <i>Disease Markers</i> , 2022, 2022, 1-11.	1.3	1