Lu Bai

List of Publications by Year
in descending order

14	296	1307594	1058476
papers	citations	7 h-index	14 g-index

14	14	14	651
all docs	docs citations	times ranked	citing authors

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