Pengfei Li

List of Publications by Year
in descending order

27 papers	271 citations	933410 10 h-index	996954 15 g-index
28 all docs	28 docs citations	28 times ranked	246 citing authors

#	ARTICLE	IF	CITATIONS
1	A selective and robust UPLC-MS/MS method for the simultaneous quantitative determination of anlotinib, ceritinib and ibrutinib in rat plasma and its application to a pharmacokinetic study. Analyst, The, 2019, 144, 5462-5471.	3.5	29
2	A sensitive and efficient method for simultaneous profiling of bile acids and fatty acids by UPLC-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2020, 178, 112815.	2.8	29
3	Targeted amino acid and related amines analysis based on iTRAQÂ®-LC-MS/MS for discovering potential hepatotoxicity biomarkers. Journal of Pharmaceutical and Biomedical Analysis, 2020, 178, 112812.	2.8	25
4	Metabolomics of Hydrazine-Induced Hepatotoxicity in Rats for Discovering Potential Biomarkers. Disease Markers, 2018, 2018, 1-12.	1.3	21
5	A single-injection targeted metabolomics profiling method for determination of biomarkers to reflect tripterygium glycosides efficacy and toxicity. Toxicology and Applied Pharmacology, 2020, 389, 114880.	2.8	18
6	Quantitative HPLC-MS/MS determination of Nuc, the active metabolite of remdesivir, and its pharmacokinetics in rat. Analytical and Bioanalytical Chemistry, 2021, 413, 5811-5820.	3.7	18
7	Longitudinal Pharmacometabonomics for Predicting Malignant Tumor Patient Responses to Anlotinib Therapy: Phenotype, Efficacy, and Toxicity. Frontiers in Oncology, 2020, 10, 548300.	2.8	16
8	Antibody-sandwich ELISA analysis of a novel blood biomarker of CST4 in gastrointestinal cancers. OncoTargets and Therapy, 2018, Volume 11, 1743-1756.	2.0	15
9	The predictive and prognostic values of serum amino acid levels for clear cell renal cell carcinoma. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 392-400.	1.6	13
10	Pharmacokinetics of Perfluorobutane after Intra-Venous Bolus Injection of Sonazoid in Healthy Chinese Volunteers. Ultrasound in Medicine and Biology, 2017, 43, 1031-1039.	1.5	13
11	Stability of amino acids and related amines in human serum under different preprocessing and pre-storage conditions based on iTRAQÂ®-LC-MS/MS. Biology Open, 2021, 10, .	1.2	11
12	Association of Circulating Cholesterol Level with Cognitive Function and Mild Cognitive Impairment in the Elderly: A Community-based Population Study. Current Alzheimer Research, 2020, 17, 556-565.	1.4	11
13	Optimized UPLCâ€"MS/MS method for the quantitation of olanzapine in human plasma: application to a bioequivalence study. Bioanalysis, 2019, 11, 1291-1302.	1.5	9
14	In vitro and in vivo synergistic efficacy of ceritinib combined with programmed cell death ligandâ€1 inhibitor in anaplastic lymphoma kinaseâ€rearranged nonâ€smallâ€cell lung cancer. Cancer Science, 2020, 111, 1887-1898.	3.9	8
15	High-fat diet induced discrepant peripheral and central nervous systems insulin resistance in APPswe/PS1dE9 and wild-type C57BL/6J mice. Aging, 2021, 13, 1236-1250.	3.1	7
16	Determinants of gefitinib pharmacokinetics in healthy Chinese male subjects: A pharmacogenomic study of cytochrome p450 enzymes and transporters. Journal of Clinical Pharmacy and Therapeutics, 2020, 45, 1159-1167.	1.5	5
17	Effects of DHA dietary intervention on hepatic lipid metabolism in apolipoprotein E-deficient and C57BL/6J wild-type mice. Biomedicine and Pharmacotherapy, 2021, 144, 112329.	5.6	5
18	Openâ€Label, Randomized, Singleâ€Dose, 2â€Period, 2â€Sequence Crossover, Comparative Pharmacokinetic Study to Evaluate Bioequivalence of 2 Oral Formulations of Olanzapine Under Fasting and Fed Conditions. Clinical Pharmacology in Drug Development, 2020, 9, 621-628.	1.6	4

#	Article	IF	Citations
19	Pharmacokinetics, Bioavailability, Excretion and Metabolism Studies of Akebia Saponin D in Rats: Causes of the Ultra-Low Oral Bioavailability and Metabolic Pathway. Frontiers in Pharmacology, 2021, 12, 621003.	3.5	4
20	Exploring the metabolic characteristics and pharmacokinetic variation of paroxetine in healthy volunteers using a pharmacometabonomic approach. Journal of Pharmaceutical and Biomedical Analysis, 2021, 204, 114224.	2.8	4
21	Modified HPLC–ESI–MS Method for Glycated Hemoglobin Quantification Based on the IFCC Reference Measurement Procedure and Its Application for Quantitative Analyses in Clinical Laboratories of China. Journal of Clinical Laboratory Analysis, 2016, 30, 457-463.	2.1	3
22	Optimized liquid chromatography-electrospray quadrupole linear ion trap mass spectrometry method for the quantitation of paraquat in plasma: application to a toxicokinetic study. Analytical Methods, 2019, 11, 2756-2762.	2.7	1
23	Simultaneous Determination of RDX and HMX in Rat Plasma by LC-MS/MS and its Applications. Frontiers in Chemistry, 2022, 10, 808226.	3.6	1
24	Study on the Association of Dietary Fatty Acid Intake and Serum Lipid Profiles With Cognition in Aged Subjects With Type 2 Diabetes Mellitus. Frontiers in Aging Neuroscience, 2022, 14, 846132.	3.4	1
25	Association Between ApoE Status, Circulating Vitamin A and Vitamin E Levels with Dyslipidemia in Aging Adults. Archives of Medical Research, 2021, 52, 703-712.	3.3	0
26	Simultaneous Quantitation of Clevidipine and Its Active Metabolite H152/81 in Human Whole Blood by LC-MS/MS: Application to Bioequivalence Study. Frontiers in Chemistry, 2022, 10, 861952.	3.6	0
27	Simultaneous quantification of apolipoproteins A-I, E, and J in human plasma by LC-MS/MS for clinical application to diabetes mellitus complicated with cardiovascular disease. RSC Advances, 2022, 12, 16763-16771.	3.6	0