

Guoping Zhong

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

142
citations

1478505

6
h-index

1281871

11
g-index

21
all docs

21
docs citations

21
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous determination of curcumin, tetrahydrocurcumin, quercetin, and paeoniflorin by UHPLC-MS/MS in rat plasma and its application to a pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 172, 58-66.	2.8	26
2	Enhancement of oral bioavailability of paclitaxel after oral administration of Schisandrol B in rats. <i>Biopharmaceutics and Drug Disposition</i> , 2010, 31, 264-268.	1.9	24
3	Comparative pharmacokinetics of paclitaxel after oral administration of <i>Taxus yunnanensis</i> extract and pure paclitaxel to rats. <i>FÄ-toterapÄ-Äc</i> , 2013, 90, 1-9.	2.2	21
4	Signal Drift in Liquid Chromatography Tandem Mass Spectrometry and Its Internal Standard Calibration Strategy for Quantitative Analysis. <i>Analytical Chemistry</i> , 2020, 92, 7690-7698.	6.5	11
5	A rapid and simple HPLC-MS/MS method for the simultaneous quantification of valproic acid and its five metabolites in human plasma and application to study pharmacokinetic interaction in Chinese epilepsy patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 448-456.	2.8	10
6	Development, Validation, and Application of a New Method To Correct the Nonlinearity Problem in LC-MS/MS Quantification Using Stable Isotope-Labeled Internal Standards. <i>Analytical Chemistry</i> , 2019, 91, 9616-9622.	6.5	10
7	Validation of a HPLC-ESI MS/MS method for the determination of clonidine in human plasma and its application in a bioequivalence study in Chinese healthy volunteers. <i>Biomedical Chromatography</i> , 2015, 29, 1506-1513.	1.7	7
8	Quantitative ultra-high-performance liquid chromatography-tandem mass spectrometry for determination of dexmedetomidine in pediatric plasma samples: Correlation with genetic polymorphisms. <i>Biomedical Chromatography</i> , 2019, 33, e4683.	1.7	5
9	Validated LC-MS/MS method for quantitation of total and free mycophenolic acid concentration and its application to a pharmacokinetic study in pediatric renal transplant recipients. <i>Biomedical Chromatography</i> , 2021, 35, e4989.	1.7	5
10	A validated LC-MS/MS method for the simultaneous determination of thalidomide and its two metabolites in human plasma: Application to a pharmacokinetic assay. <i>Biomedical Chromatography</i> , 2018, 32, e4240.	1.7	4
11	Quantitative bioanalytical LC-MS/MS assay for S130 in rat plasma-application to a pharmacokinetic study. <i>Bioanalysis</i> , 2019, 11, 1469-1481.	1.5	4
12	Simultaneous determination of canrenone, digoxin and tolvaptan by UHPLC-MS/MS: application in heart failure patients. <i>Bioanalysis</i> , 2020, 12, 569-582.	1.5	4
13	Paclitaxel-Containing Extract Exerts Anti-Cancer Activity through Oral Administration in A549-Xenografted BALB/C Nude Mice: Synergistic Effect between Paclitaxel and Flavonoids or Lignoids. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-19.	1.2	3
14	Bioequivalence of Oral Formulations of Anastrozole in Healthy Chinese Male Volunteers: A Randomized, Single-Dose, Two-Period, Two-Sequence Crossover Study. <i>Clinical Pharmacology in Drug Development</i> , 2019, 8, 217-222.	1.6	2
15	Circulating microRNA-30a-5p, microRNA-101-3p, microRNA-140-3p and microRNA-141-3p as potential biomarkers for dexmedetomidine response in pediatric patients. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 1853-1859.	1.9	2
16	Development, validation and application of a UHPLC-MS/MS method for quantification of the adiponectin-derived active peptide ADP355 in rat plasma. <i>Biomedical Chromatography</i> , 2022, 36, .	1.7	2
17	A rapid and sensitive UHPLC-MS/MS method for quantification of 83b1 in plasma and its application to bioavailability study in rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 134, 71-76.	2.8	1
18	Determination of IQZ23 in rat plasma using LC-MS/MS: consideration for matrix effect and internal standard interference. <i>Bioanalysis</i> , 2022, 14, 455-465.	1.5	1

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19	Determination of a novel Aurora-A (AurA) kinase AKI603 by UPLC-MS/MS and its application to a bioavailability study in rat. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 125, 303-309.	2.8	0
20	Genetic and clinical determinants of mizoribine pharmacokinetics in renal transplant recipients. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 45-53.	1.9	0
21	Equilibration for Electrospray Ionization Mass Spectrometry in Quantitative Analysis. <i>Journal of the American Society for Mass Spectrometry</i> , 0, , .	2.8	0