

Yuan Tian

List of Publications by Year in descending order

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25
papers

359
citations

933447

10
h-index

839539

18
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26
all docs

26
docs citations

26
times ranked

464
citing authors

#	ARTICLE	IF	CITATIONS
1	Subcellular metabolomics: Isolation, measurement, and applications. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 210, 114557.	2.8	6
2	Functional metabolomics reveal the role of AHR/GPR35 mediated kynurenic acid gradient sensing in chemotherapy-induced intestinal damage. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 763-780.	12.0	41
3	Akkermansia Muciniphila Potentiates the Antitumor Efficacy of FOLFOX in Colon Cancer. <i>Frontiers in Pharmacology</i> , 2021, 12, 725583.	3.5	28
4	<i>Prevotella</i> contributes to individual response of FOLFOX in colon cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e512.	4.0	8
5	Absolute Quantification of Acylcarnitines Using Integrated Tmt-PP Derivatization-Based LC-MS/MS and Quantitative Analysis of Multi-Components by a Single Marker Strategy. <i>Analytical Chemistry</i> , 2021, 93, 12973-12980.	6.5	11
6	A Validated LC-MS/MS Method for Simultaneous Quantification of Simvastatin and Simvastatin Acid in Beagle Plasma: Application to an Absolute Bioavailability Study. <i>Biomedical Chromatography</i> , 2021, , e5290.	1.7	1
7	Pharmacokinetics and Tissue Distribution of Loratadine, Desloratadine and Their Active Metabolites in Rat based on a Newly Developed LC-MS/MS Analytical Method. <i>Drug Research</i> , 2020, 70, 528-540.	1.7	1
8	Identification of impurities in nafamostat mesylate using HPLC-IT-TOF/MS: A series of double-charged ions. <i>Journal of Pharmaceutical Analysis</i> , 2020, 10, 346-350.	5.3	7
9	Chemoselective Probes Serving as Promising Derivatization Tools in Targeted Metabolomics Research. <i>Journal of Analysis and Testing</i> , 2020, 4, 175-182.	5.1	5
10	Analysis of dihydroindole-type alkaloids in <i>Strychnos nuxvomica</i> unprocessed and processed seeds by high-performance liquid chromatography coupled with diode array detection and mass spectrometry. <i>Journal of Separation Science</i> , 2019, 42, 3395-3402.	2.5	10
11	Biomarker Discovery for Cytochrome P450 1A2 Activity Assessment in Rats, Based on Metabolomics. <i>Metabolites</i> , 2019, 9, 77.	2.9	7
12	Enantioseparation of <i>N</i> -acetylglutamine enantiomers by LC-MS/MS and its application to a plasma protein binding study. <i>Biomedical Chromatography</i> , 2019, 33, e4559.	1.7	3
13	Untargeted Metabolomics Study of the In Vitro Anti-Hepatoma Effect of Saikosaponin d in Combination with NRP-1 Knockdown. <i>Molecules</i> , 2019, 24, 1423.	3.8	16
14	An extendable all-in-one injection twin derivatization LC-MS/MS strategy for the absolute quantification of multiple chemical-group-based submetabolomes. <i>Analytica Chimica Acta</i> , 2019, 1063, 99-109.	5.4	22
15	Intestinal metabolism of <i>Polygonum cuspidatum</i> in vitro and in vivo. <i>Biomedical Chromatography</i> , 2018, 32, e4190.	1.7	22
16	Separation and determination of acetyl-glutamine enantiomers by HPLC-MS and its application in pharmacokinetic study. <i>Journal of Pharmaceutical Analysis</i> , 2017, 7, 303-308.	5.3	9
17	Combination of LC/MS and GC/MS based metabolomics to study the hepatotoxic effect of realgar nanoparticles in rats. <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 684-694.	1.3	18
18	A pharmacometabonomic approach using predose serum metabolite profiles reveals differences in lipid metabolism in survival and non-survival rats treated with lipopolysaccharide. <i>Metabolomics</i> , 2016, 12, 1.	3.0	20

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19	Determination of torasemide in human plasma and its bioequivalence study by high-performance liquid chromatography with electrospray ionization tandem mass spectrometry. <i>Journal of Pharmaceutical Analysis</i> , 2016, 6, 95-102.	5.3	6
20	Influence of wine-processing on the pharmacokinetics of anthraquinone aglycones and glycosides from rhubarb in hyperlipidemic hamsters. <i>RSC Advances</i> , 2016, 6, 24871-24879.	3.6	7
21	Plant metabolomics driven chemical and biological comparison of the root bark of <i>Dictamnus dasycarpus</i> and <i>Dictamnus angustifolius</i> . <i>RSC Advances</i> , 2015, 5, 15700-15708.	3.6	16
22	Medicinal uses, phytochemistry and pharmacology of the genus <i>Dictamnus</i> (Rutaceae). <i>Journal of Ethnopharmacology</i> , 2015, 171, 247-263.	4.1	62
23	Targeted quantitative analysis of anthraquinone derivatives by high-performance liquid chromatography coupled with tandem mass spectrometry to discriminate between crude and processed rhubarb samples. <i>Analytical Methods</i> , 2015, 7, 5375-5380.	2.7	6
24	Metabolomic study of Chinese medicine Huang Qin decoction as an effective treatment for irinotecan-induced gastrointestinal toxicity. <i>RSC Advances</i> , 2015, 5, 26420-26429.	3.6	18
25	Chemical differentiation of Da-Cheng-Qi decoction and its three analogous decoctions using UFLC-IT-TOF/MS-based chemomic and chemometric approach. <i>Analytical Methods</i> , 2014, 6, 1720-1727.	2.7	9