

Ting Hu

List of Publications by Year in descending order

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26
papers

805
citations

643344

15
h-index

651938

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26
all docs

26
docs citations

26
times ranked

873
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum Eicosanoids Metabolomics Profile in a Mouse Model of Renal Cell Carcinoma: Predicting the Antitumor Efficacy of Anlotinib. <i>Frontiers in Immunology</i> , 2022, 13, 824607.	2.2	1
2	Integrative Analysis of Pharmacokinetic and Metabolomic Profiles for Predicting Metabolic Phenotype and Drug Exposure Caused by Sotorasib in Rats. <i>Frontiers in Oncology</i> , 2022, 12, 778035.	1.3	2
3	Genomic instability-derived plasma extracellular vesicle-microRNA signature as a minimally invasive predictor of risk and unfavorable prognosis in breast cancer. <i>Journal of Nanobiotechnology</i> , 2021, 19, 22.	4.2	52
4	Dual derivatization strategy for the comprehensive quantification and double bond location characterization of fatty acids by ultra-high performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2021, 1639, 461939.	1.8	10
5	The relationship between plasma taurine levels in early pregnancy and later gestational diabetes mellitus risk in Chinese pregnant women. <i>Scientific Reports</i> , 2021, 11, 7993.	1.6	6
6	Akebia saponin D ameliorates metabolic syndrome (MetS) via remodeling gut microbiota and attenuating intestinal barrier injury. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111441.	2.5	21
7	Parallel derivatization strategy for comprehensive profiling of unconjugated and glycine-conjugated bile acids using Ultra-high performance liquid chromatography-tandem mass spectrometry. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 214, 105986.	1.2	3
8	Single-cell analyses reveal key immune cell subsets associated with response to PD-L1 blockade in triple-negative breast cancer. <i>Cancer Cell</i> , 2021, 39, 1578-1593.e8.	7.7	275
9	Integration Analysis of Pharmacokinetics and Metabolomics to Predict Metabolic Phenotype and Drug Exposure of Remdesivir. <i>Frontiers in Pharmacology</i> , 2021, 12, 779135.	1.6	3
10	A sensitive and efficient method for simultaneous profiling of bile acids and fatty acids by UPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 178, 112815.	1.4	29
11	High throughput UHPLC-MS/MS method for the simultaneous quantification of six vitamin D metabolites: application for vitamin D determination in patients after liver or kidney transplantation. <i>Analytical Methods</i> , 2020, 12, 5591-5600.	1.3	5
12	Longitudinal Pharmacometabonomics for Predicting Malignant Tumor Patient Responses to Anlotinib Therapy: Phenotype, Efficacy, and Toxicity. <i>Frontiers in Oncology</i> , 2020, 10, 548300.	1.3	16
13	A S100A14-CCL2/CXCL5 signaling axis drives breast cancer metastasis. <i>Theranostics</i> , 2020, 10, 5687-5703.	4.6	36
14	A single-injection targeted metabolomics profiling method for determination of biomarkers to reflect tripterygium glycosides efficacy and toxicity. <i>Toxicology and Applied Pharmacology</i> , 2020, 389, 114880.	1.3	18
15	Simultaneous quantitative determination of arachidonic acid and cascade metabolites in rat serum by UPLC-MS/MS: application for longitudinal metabolomics of anlotinib. <i>Analyst</i> , 2020, 145, 4972-4981.	1.7	11
16	In vitro and in vivo synergistic efficacy of ceritinib combined with programmed cell death ligand-1 inhibitor in anaplastic lymphoma kinase-rearranged non-small cell lung cancer. <i>Cancer Science</i> , 2020, 111, 1887-1898.	1.7	8
17	Mass spectrometry-based lipidomics. <i>Journal of Separation Science</i> , 2018, 41, 351-372.	1.3	113
18	A UPLC/MS/MS method for comprehensive profiling and quantification of fatty acid esters of hydroxy fatty acids in white adipose tissue. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 7415-7428.	1.9	20

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19	Strategy for Comprehensive Profiling and Identification of Acidic Glycosphingolipids Using Ultra-High-Performance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 7808-7816.	3.2	15
20	Quantitative Proteomics and Targeted Fatty Acids Analysis Reveal the Damage of Triptolide in Liver and Kidney. <i>Proteomics</i> , 2017, 17, 1700001.	1.3	20
21	Highly sensitive and specific derivatization strategy to profile and quantitate eicosanoids by UPLC-MS/MS. <i>Analytica Chimica Acta</i> , 2017, 950, 108-118.	2.6	29
22	Derivatization Strategy for the Comprehensive Characterization of Endogenous Fatty Aldehydes Using HPLC-Multiple Reaction Monitoring. <i>Analytical Chemistry</i> , 2016, 88, 7762-7768.	3.2	39
23	Pharmacokinetics of 21 active components in focal cerebral ischemic rats after oral administration of the active fraction of Xiao-Xu-Ming decoction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 122, 110-117.	1.4	16
24	Automatic Identification Approach for High-Performance Liquid Chromatography-Multiple Reaction Monitoring Fatty Acid Global Profiling. <i>Analytical Chemistry</i> , 2015, 87, 8181-8185.	3.2	19
25	Comprehensive two-dimensional liquid chromatography coupled with quadrupole time-of-flight mass spectrometry for chemical constituents analysis of tripterygium glycosides tablets. <i>Journal of Chromatography A</i> , 2015, 1400, 65-73.	1.8	34
26	Novel strategy for herbal species classification based on UPLC- ¹³ C-HRMS oligosaccharide profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 111, 14-20.	1.4	4