

Ting Hu

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

805
citations

567281

15
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

818
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	16.8	275
2	Mass spectrometry-based lipidomics. <i>Journal of Separation Science</i> , 2018, 41, 351-372.	2.5	113
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.	9.1	52
4	Derivatization Strategy for the Comprehensive Characterization of Endogenous Fatty Aldehydes Using HPLC-Multiple Reaction Monitoring. <i>Analytical Chemistry</i> , 2016, 88, 7762-7768.	6.5	39
5	A S100A14-CCL2/CXCL5 signaling axis drives breast cancer metastasis. <i>Theranostics</i> , 2020, 10, 5687-5703.	10.0	36
6	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.	3.7	34
7	Highly sensitive and specific derivatization strategy to profile and quantitate eicosanoids by UPLC-MS/MS. <i>Analytica Chimica Acta</i> , 2017, 950, 108-118.	5.4	29
8	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.	2.8	29
9	Akebia saponin D ameliorates metabolic syndrome (MetS) via remodeling gut microbiota and attenuating intestinal barrier injury. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111441.	5.6	21
10	Quantitative Proteomics and Targeted Fatty Acids Analysis Reveal the Damage of Triptolide in Liver and Kidney. <i>Proteomics</i> , 2017, 17, 1700001.	2.2	20
11	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.	3.7	20
12	Automatic Identification Approach for High-Performance Liquid Chromatography-Multiple Reaction Monitoring Fatty Acid Global Profiling. <i>Analytical Chemistry</i> , 2015, 87, 8181-8185.	6.5	19
13	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.	2.8	18
14	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.	2.8	16
15	Longitudinal Pharmacometabonomics for Predicting Malignant Tumor Patient Responses to Anlotinib Therapy: Phenotype, Efficacy, and Toxicity. <i>Frontiers in Oncology</i> , 2020, 10, 548300.	2.8	16
16	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.	6.5	15
17	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.	3.5	11
18	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.	3.7	10

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19	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.	3.9	8
20	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.	3.3	6
21	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.	2.7	5
22	Novel strategy for herbal species classification based on UPLC-HRMS oligosaccharide profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 111, 14-20.	2.8	4
23	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.	2.5	3
24	Integration Analysis of Pharmacokinetics and Metabolomics to Predict Metabolic Phenotype and Drug Exposure of Remdesivir. <i>Frontiers in Pharmacology</i> , 2021, 12, 779135.	3.5	3
25	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.	2.8	2
26	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.	4.8	1