Ting Hu

List of Publications by Year in descending order

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TING HU

#	Article	IF	CITATIONS
1	Serum Eicosanoids Metabolomics Profile in a Mouse Model of Renal Cell Carcinoma: Predicting the Antitumor Efficacy of Anlotinib. Frontiers in Immunology, 2022, 13, 824607.	4.8	1
2	Integrative Analysis of Pharmacokinetic and Metabolomic Profiles for Predicting Metabolic Phenotype and Drug Exposure Caused by Sotorasib in Rats. Frontiers in Oncology, 2022, 12, 778035.	2.8	2
3	Genomic instability-derived plasma extracellular vesicle-microRNA signature as a minimally invasive predictor of risk and unfavorable prognosis in breast cancer. Journal of Nanobiotechnology, 2021, 19, 22.	9.1	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. Journal of Chromatography A, 2021, 1639, 461939.	3.7	10
5	The relationship between plasma taurine levels in early pregnancy and later gestational diabetes mellitus risk in Chinese pregnant women. Scientific Reports, 2021, 11, 7993.	3.3	6
6	Akebia saponin D ameliorates metabolic syndrome (MetS) via remodeling gut microbiota and attenuating intestinal barrier injury. Biomedicine and Pharmacotherapy, 2021, 138, 111441.	5.6	21
7	Parallel derivatization strategy for comprehensive profiling of unconjugated and glycine-conjugated bile acids using Ultra-high performance liquid chromatography-tandem mass spectrometry. Journal of Steroid Biochemistry and Molecular Biology, 2021, 214, 105986.	2.5	3
8	Single-cell analyses reveal key immune cell subsets associated with response to PD-L1 blockade in triple-negative breast cancer. Cancer Cell, 2021, 39, 1578-1593.e8.	16.8	275
9	Integration Analysis of Pharmacokinetics and Metabolomics to Predict Metabolic Phenotype and Drug Exposure of Remdesivir. Frontiers in Pharmacology, 2021, 12, 779135.	3.5	3
10	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
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. Analytical Methods, 2020, 12, 5591-5600.	2.7	5
12	Longitudinal Pharmacometabonomics for Predicting Malignant Tumor Patient Responses to Anlotinib Therapy: Phenotype, Efficacy, and Toxicity. Frontiers in Oncology, 2020, 10, 548300.	2.8	16
13	A S100A14-CCL2/CXCL5 signaling axis drives breast cancer metastasis. Theranostics, 2020, 10, 5687-5703.	10.0	36
14	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
15	Simultaneous quantitative determination of arachidonic acid and cascade metabolites in rat serum by UPLC-MS/MS: application for longitudinal metabolomics of anlotinib. Analyst, The, 2020, 145, 4972-4981.	3.5	11
16	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
17	Massâ€spectrometryâ€based lipidomics. Journal of Separation Science, 2018, 41, 351-372.	2.5	113
18	A UPLC/MS/MS method for comprehensive profiling and quantification of fatty acid esters of hydroxy fatty acids in white adipose tissue. Analytical and Bioanalytical Chemistry, 2018, 410, 7415-7428	3.7	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. Analytical Chemistry, 2017, 89, 7808-7816.	6.5	15
20	Quantitative Proteomics and Targeted Fatty Acids Analysis Reveal the Damage of Triptolide in Liver and Kidney. Proteomics, 2017, 17, 1700001.	2.2	20
21	Highly sensitive and specific derivatization strategy to profile and quantitate eicosanoids by UPLC-MS/MS. Analytica Chimica Acta, 2017, 950, 108-118.	5.4	29
22	Derivatization Strategy for the Comprehensive Characterization of Endogenous Fatty Aldehydes Using HPLC-Multiple Reaction Monitoring. Analytical Chemistry, 2016, 88, 7762-7768.	6.5	39
23	Pharmacokinetics of 21 active components in focal cerebral ischemic rats after oral administration of the active fraction of Xiao-Xu-Ming decoction. Journal of Pharmaceutical and Biomedical Analysis, 2016, 122, 110-117.	2.8	16
24	Automatic Identification Approach for High-Performance Liquid Chromatography-Multiple Reaction Monitoring Fatty Acid Global Profiling. Analytical Chemistry, 2015, 87, 8181-8185.	6.5	19
25	Comprehensive two-dimensional liquid chromatography coupled with quadrupole time-of-flight mass spectrometry for chemical constituents analysis of tripterygium glycosides tablets. Journal of Chromatography A, 2015, 1400, 65-73.	3.7	34
26	Novel strategy for herbal species classification based on UPLC–HRMS oligosaccharide profiling. Journal of Pharmaceutical and Biomedical Analysis, 2015, 111, 14-20.	2.8	4