Wei Liu

List of Publications by Year
in descending order

12 papers	1,751 citations	933264 10 h-index	1199470 12 g-index
15 all docs	15 docs citations	15 times ranked	3982 citing authors

#	Article	IF	Citations
1	Proteomic and Metabolomic Characterization of COVID-19 Patient Sera. Cell, 2020, 182, 59-72.e15.	13.5	1,137
2	Multi-organ proteomic landscape of COVID-19 autopsies. Cell, 2021, 184, 775-791.e14.	13.5	272
3	A circulating extracellular vesicles–based novel screening tool for colorectal cancer revealed by shotgun and data–independent acquisition mass spectrometry. Journal of Extracellular Vesicles, 2020, 9, 1750202.	5.5	70
4	Proteomic and metabolomic profiling of urine uncovers immune responses in patients with COVID-19. Cell Reports, 2022, 38, 110271.	2.9	66
5	Quantitative Proteome Landscape of the NCI-60 Cancer Cell Lines. IScience, 2019, 21, 664-680.	1.9	52
6	DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. Genomics, Proteomics and Bioinformatics, 2020, 18, 104-119.	3.0	51
7	Targeting P-Glycoprotein: Nelfinavir Reverses Adriamycin Resistance in K562/ADR Cells. Cellular Physiology and Biochemistry, 2018, 51, 1616-1631.	1.1	21
8	Computational Optimization of Spectral Library Size Improves DIA-MS Proteome Coverage and Applications to 15 Tumors. Journal of Proteome Research, 2021, 20, 5392-5401.	1.8	21
9	Combination of dihydromyricetin and ondansetron strengthens antiproliferative efficiency of adriamycin in K562/ADR through downregulation of SORCIN: A new strategy of inhibiting P–glycoprotein. Journal of Cellular Physiology, 2019, 234, 3685-3696.	2.0	19
10	Stratification of follicular thyroid tumours using data–independent acquisition proteomics and a comprehensive thyroid tissue spectral library. Molecular Oncology, 2022, 16, 1611-1624.	2.1	14
11	Proteomics profiling of colorectal cancer progression identifies PLOD2 as a potential therapeutic target. Cancer Communications, 2022, 42, 164-169.	3.7	7
12	DIA-Based Proteomics Identifies IDH2 as a Targetable Regulator of Acquired Drug Resistance in Chronic Myeloid Leukemia. Molecular and Cellular Proteomics, 2022, 21, 100187.	2.5	4