

Yaoting Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1251258/publications.pdf>

Version: 2024-02-01

15
papers

1,758
citations

932766

10
h-index

1058022

14
g-index

19
all docs

19
docs citations

19
times ranked

4043
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Use of Serum Proteomics for Monitoring COVID-19 Progression to Complement RT-PCR Detection. <i>Journal of Proteome Research</i> , 2022, 21, 90-100.	1.8	19
2	Proteomics profiling of colorectal cancer progression identifies PLOD2 as a potential therapeutic target. <i>Cancer Communications</i> , 2022, 42, 164-169.	3.7	7
3	DIA-Based Proteomics Identifies IDH2 as a Targetable Regulator of Acquired Drug Resistance in Chronic Myeloid Leukemia. <i>Molecular and Cellular Proteomics</i> , 2022, 21, 100187.	2.5	4
4	Stratification of follicular thyroid tumours using data-independent acquisition proteomics and a comprehensive thyroid tissue spectral library. <i>Molecular Oncology</i> , 2022, 16, 1611-1624.	2.1	14
5	Eleven routine clinical features predict COVID-19 severity uncovered by machine learning of longitudinal measurements. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 3640-3649.	1.9	28
6	Multi-organ proteomic landscape of COVID-19 autopsies. <i>Cell</i> , 2021, 184, 775-791.e14.	13.5	272
7	Computational Optimization of Spectral Library Size Improves DIA-MS Proteome Coverage and Applications to 15 Tumors. <i>Journal of Proteome Research</i> , 2021, 20, 5392-5401.	1.8	21
8	DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. <i>Genomics, Proteomics and Bioinformatics</i> , 2020, 18, 104-119.	3.0	51
9	Generating Proteomic Big Data for Precision Medicine. <i>Proteomics</i> , 2020, 20, 1900358.	1.3	7
10	Phenotype Classification using Proteome Data in a Data-Independent Acquisition Tensor Format. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 2296-2304.	1.2	7
11	Proteomic and Metabolomic Characterization of COVID-19 Patient Sera. <i>Cell</i> , 2020, 182, 59-72.e15.	13.5	1,137
12	In-depth serum proteomics reveals biomarkers of psoriasis severity and response to traditional Chinese medicine. <i>Theranostics</i> , 2019, 9, 2475-2488.	4.6	76
13	Quantitative Proteome Landscape of the NCI-60 Cancer Cell Lines. <i>IScience</i> , 2019, 21, 664-680.	1.9	52
14	Identification of Protein Abundance Changes in Hepatocellular Carcinoma Tissues Using PCT-SWATH. <i>Proteomics - Clinical Applications</i> , 2019, 13, e1700179.	0.8	32
15	Proteotypic Differences of Follicular-Patterned Thyroid Neoplasms. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	3