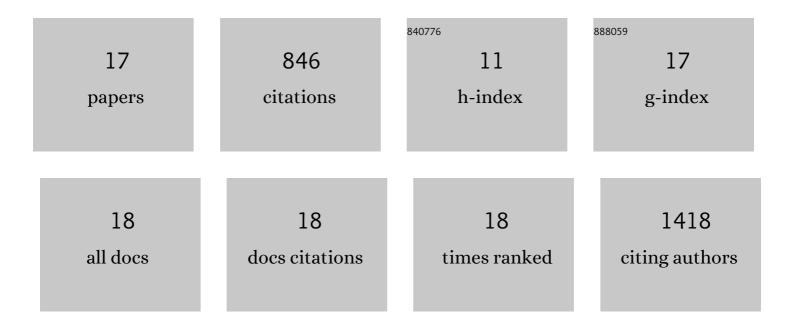
Mingming Niu

List of Publications by Year in descending order

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MINCMING NUL

#	Article	IF	CITATIONS
1	Proteomic Profiling of Cerebrospinal Fluid by 16-Plex TMT-Based Mass Spectrometry. Methods in Molecular Biology, 2022, 2420, 21-37.	0.9	7
2	SMAP is a pipeline for sample matching in proteogenomics. Nature Communications, 2022, 13, 744.	12.8	3
3	Deep Single-Cell-Type Proteome Profiling of Mouse Brain by Nonsurgical AAV-Mediated Proximity Labeling. Analytical Chemistry, 2022, 94, 5325-5334.	6.5	17
4	Global Profiling of Lysine Accessibility to Evaluate Protein Structure Changes in Alzheimer's Disease. Journal of the American Society for Mass Spectrometry, 2021, 32, 936-945.	2.8	10
5	Abstract 1543: Mining cancer-specific isoforms as CAR T-cell therapy targets for pediatric solid and brain tumors. , 2021, , .		1
6	Acute depletion of CTCF rewires genome-wide chromatin accessibility. Genome Biology, 2021, 22, 244.	8.8	29
7	CRISPR screens unveil signal hubs for nutrient licensing of T cell immunity. Nature, 2021, 600, 308-313.	27.8	36
8	A brain proteomic signature of incipient Alzheimer's disease in young <i>APOE</i> ε4 carriers identifies novel drug targets. Science Advances, 2021, 7, eabi8178.	10.3	23
9	Scalp Acupuncture Attenuates Brain Damage After Intracerebral Hemorrhage Through Enhanced Mitophagy and Reduced Apoptosis in Rats. Frontiers in Aging Neuroscience, 2021, 13, 718631.	3.4	8
10	Deep Multilayer Brain Proteomics Identifies Molecular Networks in Alzheimer's Disease Progression. Neuron, 2020, 105, 975-991.e7.	8.1	287
11	Integrated analysis of ultra-deep proteomes in cortex, cerebrospinal fluid and serum reveals a mitochondrial signature in Alzheimer's disease. Molecular Neurodegeneration, 2020, 15, 43.	10.8	104
12	High-throughput and Deep-proteome Profiling by 16-plex Tandem Mass Tag Labeling Coupled with Two-dimensional Chromatography and Mass Spectrometry. Journal of Visualized Experiments, 2020, , .	0.3	7
13	Deep multiomics profiling of brain tumors identifies signaling networks downstream of cancer driver genes. Nature Communications, 2019, 10, 3718.	12.8	42
14	Deep undepleted human serum proteome profiling toward biomarker discovery for Alzheimer's disease. Clinical Proteomics, 2019, 16, 16.	2.1	93
15	Extensive Peptide Fractionation and <i>y</i> ₁ Ion-Based Interference Detection Method for Enabling Accurate Quantification by Isobaric Labeling and Mass Spectrometry. Analytical Chemistry, 2017, 89, 2956-2963.	6.5	91
16	Deep Proteome Profiling by Isobaric Labeling, Extensive Liquid Chromatography, Mass Spectrometry, and Software-assisted Quantification. Journal of Visualized Experiments, 2017, , .	0.3	10
17	Autophagy, endoplasmic reticulum stress and the unfolded protein response in intracerebral hemorrhage. Translational Neuroscience, 2017, 8, 37-48.	1.4	43