Lingyan Ping

List of Publications by Year
in descending order

13	1,376	1163117 8	1281871 11
papers	citations	h-index	g-index

17	17	17	1751
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Large-scale proteomic analysis of Alzheimerâ€™s disease brain and cerebrospinal fluid reveals early changes in energy metabolism associated with microglia and astrocyte activation. Nature Medicine, 2020, 26, 769-780.	30.7	547
2	Large-scale deep multi-layer analysis of Alzheimerâ€™s disease brain reveals strong proteomic disease-related changes not observed at the RNA level. Nature Neuroscience, 2022, 25, 213-225.	14.8	202
3	Integrated proteomics reveals brain-based cerebrospinal fluid biomarkers in asymptomatic and symptomatic Alzheimerâ€™s disease. Science Advances, 2020, 6, .	10.3	186
4	Global quantitative analysis of the human brain proteome in Alzheimerâ€™s and Parkinsonâ€™s Disease. Scientific Data, 2018, 5, 180036.	5.3	179
5	Global quantitative analysis of the human brain proteome and phosphoproteome in Alzheimerâ€™s disease. Scientific Data, 2020, 7, 315.	5.3	74
6	Targeted mass spectrometry to quantify brain-derived cerebrospinal fluid biomarkers in Alzheimerâ€™s disease. Clinical Proteomics, 2020, 17, 19.	2.1	53
7	Quantitative Analysis of the Brain Ubiquitylome in Alzheimer's Disease. Proteomics, 2018, 18, e1800108.	2.2	50
8	Extracellular signalâ€regulated kinase regulates microglial immune responses in Alzheimerâ€™s disease. Journal of Neuroscience Research, 2021, 99, 1704-1721.	2.9	43
9	Signatures of glial activity can be detected in the CSF proteome. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	12
10	Phosphorylation regulates arginine-rich RNA-binding protein solubility and oligomerization. Journal of Biological Chemistry, 2021, 297, 101306.	3.4	9
11	Largeâ€scale deep multiâ€layer analysis of Alzheimerâ€™s disease brain reveals strong proteomic diseaseâ€related changes not observed at the RNA level. Alzheimer's and Dementia, 2021, 17, e055041.	0.8	1
12	A consensus proteomic analysis of Alzheimerâ€™s disease brain and cerebrospinal fluid reveals early changes in energy metabolism associated with microglia and astrocyte activation. Alzheimer's and Dementia, 2020, 16, e039504.	0.8	0
13	Proteomics identifies CSF biomarker panels reflective of pathological networks in the Alzheimer's disease brain. Alzheimer's and Dementia, 2020, 16, e042227.	0.8	0