

Nicholas C Cullen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5390381/publications.pdf>

Version: 2024-02-01

20
papers

2,523
citations

471061

17
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

4415
citing authors

#	ARTICLE	IF	CITATIONS
1	Harmonization of cortical thickness measurements across scanners and sites. <i>NeuroImage</i> , 2018, 167, 104-120.	2.1	790
2	Association Between Longitudinal Plasma Neurofilament Light and Neurodegeneration in Patients With Alzheimer Disease. <i>JAMA Neurology</i> , 2019, 76, 791.	4.5	436
3	Prediction of future Alzheimer's disease dementia using plasma phospho-tau combined with other accessible measures. <i>Nature Medicine</i> , 2021, 27, 1034-1042.	15.2	236
4	Association of Cerebrospinal Fluid Neurofilament Light Protein Levels With Cognition in Patients With Dementia, Motor Neuron Disease, and Movement Disorders. <i>JAMA Neurology</i> , 2019, 76, 318.	4.5	161
5	Longitudinal plasma p-tau217 is increased in early stages of Alzheimer's disease. <i>Brain</i> , 2020, 143, 3234-3241.	3.7	150
6	Novel tau fragments in cerebrospinal fluid: relation to tangle pathology and cognitive decline in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019, 137, 279-296.	3.9	128
7	Plasma biomarkers of Alzheimer's disease improve prediction of cognitive decline in cognitively unimpaired elderly populations. <i>Nature Communications</i> , 2021, 12, 3555.	5.8	115
8	Cerebrospinal fluid neurogranin concentration in neurodegeneration: relation to clinical phenotypes and neuropathology. <i>Acta Neuropathologica</i> , 2018, 136, 363-376.	3.9	114
9	NFL is a marker of treatment response in children with SMA treated with nusinersen. <i>Journal of Neurology</i> , 2019, 266, 2129-2136.	1.8	104
10	The intact postsynaptic protein neurogranin is reduced in brain tissue from patients with familial and sporadic Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019, 137, 89-102.	3.9	64
11	Current advances in plasma and cerebrospinal fluid biomarkers in Alzheimer's disease. <i>Current Opinion in Neurology</i> , 2021, 34, 266-274.	1.8	54
12	Accelerated inflammatory aging in Alzheimer's disease and its relation to amyloid, tau, and cognition. <i>Scientific Reports</i> , 2021, 11, 1965.	1.6	28
13	Comparing progression biomarkers in clinical trials of early Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1661-1673.	1.7	27
14	Plasma phosphorylated tau181 and neurodegeneration in Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 259-265.	1.7	25
15	Cardiac Surgery is Associated with Biomarker Evidence of Neuronal Damage. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 1211-1220.	1.2	22
16	Transient increase in CSF GAP-43 concentration after ischemic stroke. <i>BMC Neurology</i> , 2018, 18, 202.	0.8	21
17	Structural brain measures linked to clinical phenotypes in major depression replicate across clinical centres. <i>Molecular Psychiatry</i> , 2021, 26, 2764-2775.	4.1	21
18	Association of CSF A β ₃₈ Levels With Risk of Alzheimer Disease-Related Decline. <i>Neurology</i> , 2022, 98, .	1.5	16

#	ARTICLE	IF	CITATIONS
19	Dynamics of extracellular matrix proteins in cerebrospinal fluid and serum and their relation to clinical outcome in human traumatic brain injury. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1565-1573.	1.4	11
20	Associations between cerebrospinal fluid markers of neuroinflammation and longitudinal measurements of white matter lesions. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0