Jonathan D Cherry

List of Publications by Year
in descending order

35	2,721	361413	414414
papers	citations	20 h-index	32 g-index

38	38	38	4318
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genome-wide association study and functional validation implicates JADE1 in tauopathy. Acta Neuropathologica, 2022, 143, 33-53.	7.7	19
2	Tau phosphorylation sites serine202 and serine396 are differently altered in chronic traumatic encephalopathy and Alzheimer's disease. Alzheimer's and Dementia, 2022, 18, 1511-1522.	0.8	22
3	A comparison between tau and amyloid-Î² cerebrospinal fluid biomarkers in chronic traumatic encephalopathy and Alzheimer disease. Alzheimer's Research and Therapy, 2022, 14, 28.	6.2	16
4	Dysregulated coordination of MAPT exon 2 and exon 10 splicing underlies different tau pathologies in PSP and AD. Acta Neuropathologica, 2022, 143, 225-243.	7.7	10
5	Association of APOE Genotypes and Chronic Traumatic Encephalopathy. JAMA Neurology, 2022, 79, 787.	9.0	27
6	Validity of the 2014 traumatic encephalopathy syndrome criteria for CTE pathology. Alzheimer's and Dementia, 2021, 17, 1709-1724.	0.8	41
7	Traumatic injury compromises nucleocytoplasmic transport and leads to TDP-43 pathology. ELife, 2021, 10, .	6.0	33
8	Tau isoforms are differentially expressed across the hippocampus in chronic traumatic encephalopathy and Alzheimerâ€™s disease. Acta Neuropathologica Communications, 2021, 9, 86.	5.2	38
9	Tau seeding in chronic traumatic encephalopathy parallels disease severity. Acta Neuropathologica, 2021, 142, 951-960.	7.7	6
10	Differential gene expression in the cortical sulcus compared to the gyral crest within the early stages of chronic traumatic encephalopathy. Free Neuropathology, 2021, 2, .	3.0	1
11	The relationship between first-degree family history of dementia, tau pathology and functional impairment among brain donors at risk for chronic traumatic encephalopathy.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056349.	0.8	0
12	Duration of American Football Play and Chronic Traumatic Encephalopathy. Annals of Neurology, 2020, 87, 116-131.	5.3	136
13	CCL2 is associated with microglia and macrophage recruitment in chronic traumatic encephalopathy. Journal of Neuroinflammation, 2020, 17, 370.	7.2	40
14	Characterizing tau deposition in chronic traumatic encephalopathy (CTE): utility of the McKee CTE staging scheme. Acta Neuropathologica, 2020, 140, 495-512.	7.7	66
15	Repetitive Head Trauma Induces Chronic Traumatic Encephalopathy by Multiple Mechanisms. Seminars in Neurology, 2020, 40, 430-438.	1.4	10
16	Association of probable REM sleep behavior disorder with pathology and years of contact sports play in chronic traumatic encephalopathy. Acta Neuropathologica, 2020, 140, 851-862.	7.7	19
17	Genome wide association study of chronic traumatic encephalopathy. Alzheimer's and Dementia, 2020, 16, e046505.	0.8	0
18	Evolution of neuronal and glial tau isoforms in chronic traumatic encephalopathy. Brain Pathology, 2020, 30, 913-925.	4.1	38

#	Article	IF	Citations
19	Neuropathological profile of longâ€duration amyotrophic lateral sclerosis in military Veterans. Brain Pathology, 2020, 30, 1028-1040.	4.1	15
20	Associations between brain inflammatory profiles and human neuropathology are altered based on apolipoprotein E Îµ4 genotype. Scientific Reports, 2020, 10, 2924.	3.3	40
21	Association of White Matter Rarefaction, Arteriolosclerosis, and Tau With Dementia in Chronic Traumatic Encephalopathy. JAMA Neurology, 2019, 76, 1298.	9.0	67
22	Klotho Is Neuroprotective in the Superoxide Dismutase (SOD1G93A) Mouse Model of ALS. Journal of Molecular Neuroscience, 2019, 69, 264-285.	2.3	23
23	Contact sport participation and chronic traumatic encephalopathy are associated with altered severity and distribution of cerebral amyloid angiopathy. Acta Neuropathologica, 2019, 138, 401-413.	7.7	26
24	Reduced interleukin 1A gene expression in the dorsolateral prefrontal cortex of individuals with PTSD and depression. Neuroscience Letters, 2019, 692, 204-209.	2.1	30
25	Characterization of Detergent Insoluble Proteome in Chronic Traumatic Encephalopathy. Journal of Neuropathology and Experimental Neurology, 2018, 77, 40-49.	1.7	19
26	O1â€06â€01: INCREASED ACCUMULATION OF HYPERPHOSPHORYLATED TAU IS STRONGLY CORRELATED WITH CCL2 DURING ALZHEIMER'S DISEASE AND CHRONIC TRAUMATIC ENCEPHALOPATHY INDEPENDENTLY OF AÎ². Alzheimer's and Dementia, 2018, 14, P230.	0.8	0
27	Variation in TMEM106B in chronic traumatic encephalopathy. Acta Neuropathologica Communications, 2018, 6, 115.	5.2	38
28	CCL11 is increased in the CNS in chronic traumatic encephalopathy but not in Alzheimerâ€™s disease. PLoS ONE, 2017, 12, e0185541.	2.5	56
29	Microglial neuroinflammation contributes to tau accumulation in chronic traumatic encephalopathy. Acta Neuropathologica Communications, 2016, 4, 112.	5.2	206
30	Aryl hydrocarbon receptor deletion in cerebellar granule neuron precursors impairs neurogenesis. Developmental Neurobiology, 2016, 76, 533-550.	3.0	37
31	Arginase 1+ microglia reduce AÎ² plaque deposition during IL-1Î²-dependent neuroinflammation. Journal of Neuroinflammation, 2015, 12, 203.	7.2	111
32	Are Ã¢â‚¬Å“RestingÃ¢â‚¬Â•Microglia More Ã¢â‚¬Å“M2Ã¢â‚¬Â? Frontiers in Immunology, 2014, 5, 594.	4.8	68
33	Neuroinflammation and M2 microglia: the good, the bad, and the inflamed. Journal of Neuroinflammation, 2014, 11, 98.	7.2	1,285
34	Thermal Injury Lowers the Threshold for Radiation-Induced Neuroinflammation and Cognitive Dysfunction. Radiation Research, 2013, 180, 398-406.	1.5	6
35	Galactic Cosmic Radiation Leads to Cognitive Impairment and Increased AÎ² Plaque Accumulation in a Mouse Model of Alzheimerâ€™s Disease. PLoS ONE, 2012, 7, e53275.	2.5	171