

John F Crary

List of Publications by Year in descending order

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66
papers

5,007
citations

186265

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h-index

123424

61
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84
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84
docs citations

84
times ranked

6569
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic Intermittent Hypoxia Enhances Pathological Tau Seeding, Propagation, and Accumulation and Exacerbates Alzheimer-like Memory and Synaptic Plasticity Deficits and Molecular Signatures. <i>Biological Psychiatry</i> , 2022, 91, 346-358.	1.3	26
2	Genome-wide association study and functional validation implicates JADE1 in tauopathy. <i>Acta Neuropathologica</i> , 2022, 143, 33-53.	7.7	19
3	The Frequency of Cerebral Amyloid Angiopathy in Primary Age-Related Tauopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2022, 81, 246-248.	1.7	2
4	Antemortem detection of Parkinson's disease pathology in peripheral biopsies using artificial intelligence. <i>Acta Neuropathologica Communications</i> , 2022, 10, 21.	5.2	8
5	Integrating whole-genome sequencing with multi-omic data reveals the impact of structural variants on gene regulation in the human brain. <i>Nature Neuroscience</i> , 2022, 25, 504-514.	14.8	27
6	Dysregulated coordination of MAPT exon 2 and exon 10 splicing underlies different tau pathologies in PSP and AD. <i>Acta Neuropathologica</i> , 2022, 143, 225-243.	7.7	10
7	Neocortical Neurofibrillary Degeneration in Primary Age-Related Tauopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2022, 81, 146-148.	1.7	4
8	Identification of HnRNPC as a novel Tau exon 10 splicing factor using RNA antisense purification mass spectrometry. <i>RNA Biology</i> , 2022, 19, 104-116.	3.1	7
9	Divergent magnetic resonance imaging atrophy patterns in Alzheimer's disease and primary age-related tauopathy. <i>Neurobiology of Aging</i> , 2022, 117, 1-11.	3.1	6
10	Association of <i>APOE</i> Genotypes and Chronic Traumatic Encephalopathy. <i>JAMA Neurology</i> , 2022, 79, 787.	9.0	27
11	Early Selective Vulnerability of the CA2 Hippocampal Subfield in Primary Age-Related Tauopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 102-111.	1.7	35
12	Neuropathology associated with SARS-CoV-2 infection. <i>Lancet</i> , The, 2021, 397, 276-277.	13.7	5
13	The Second NINDS/NIBIB Consensus Meeting to Define Neuropathological Criteria for the Diagnosis of Chronic Traumatic Encephalopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 210-219.	1.7	111
14	Common Genetic Variation in Humans Impacts In Vitro Susceptibility to SARS-CoV-2 Infection. <i>Stem Cell Reports</i> , 2021, 16, 505-518.	4.8	39
15	Collaborative Neuropathology Network Characterizing Outcomes of TBI (CONNECT-TBI). <i>Acta Neuropathologica Communications</i> , 2021, 9, 32.	5.2	13
16	Asymmetry of Hippocampal Tau Pathology in Primary Age-Related Tauopathy and Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 436-445.	1.7	17
17	Single-nucleus transcriptome analysis of human brain immune response in patients with severe COVID-19. <i>Genome Medicine</i> , 2021, 13, 118.	8.2	81
18	Predictors of cognitive impairment in primary age-related tauopathy: an autopsy study. <i>Acta Neuropathologica Communications</i> , 2021, 9, 134.	5.2	32

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19	Tau Isoform Profile in Essential Tremor Diverges From Other Tauopathies. <i>Journal of Neuro pathology and Experimental Neurology</i> , 2021, 80, 835-843.	1.7	10
20	Dysregulation of mitochondrial and proteolysosomal genes in Parkinson's disease myeloid cells. <i>Nature Aging</i> , 2021, 1, 850-863.	11.6	16
21	Neurocognitive and hypokinetic movement disorder with features of parkinsonism after BCMA-targeting CAR-T cell therapy. <i>Nature Medicine</i> , 2021, 27, 2099-2103.	30.7	92
22	The relationship between first-degree family history of dementia, tau pathology and functional impairment among brain donors at risk for chronic traumatic encephalopathy.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056349.	0.8	0
23	Î²-amyloid and tau pathology in the aging feline brain. <i>Journal of Comparative Neurology</i> , 2020, 528, 112-117.	1.6	17
24	Practical Considerations in the Diagnosis of Mild Chronic Traumatic Encephalopathy and Distinction From Age-Related Tau Astroglipathy. <i>Journal of Neuro pathology and Experimental Neurology</i> , 2020, 79, 921-924.	1.7	12
25	In vivo distribution of Î±-synuclein in multiple tissues and biofluids in Parkinson disease. <i>Neurology</i> , 2020, 95, e1267-e1284.	1.1	91
26	The status of digital pathology and machine learning within Alzheimer's Disease Centers. <i>Alzheimer's and Dementia</i> , 2020, 16, e043916.	0.8	0
27	Chronic intermittent hypoxia enhances tau seeding and propagation and exacerbates Alzheimer's-like memory and synaptic plasticity deficits and molecular signatures. <i>Alzheimer's and Dementia</i> , 2020, 16, e045408.	0.8	1
28	Genome wide association study of chronic traumatic encephalopathy. <i>Alzheimer's and Dementia</i> , 2020, 16, e046505.	0.8	0
29	Screening peripheral biopsies for alpha-synuclein pathology using deep machine learning. <i>Alzheimer's and Dementia</i> , 2020, 16, e047358.	0.8	0
30	Evolution of neuronal and glial tau isoforms in chronic traumatic encephalopathy. <i>Brain Pathology</i> , 2020, 30, 913-925.	4.1	38
31	Chronic Traumatic Encephalopathy and Neuropathological Comorbidities. <i>Seminars in Neurology</i> , 2020, 40, 384-393.	1.4	10
32	The Utility of the National Alzheimer's Coordinating Center's Database for the Rapid Assessment of Evolving Neuropathologic Conditions. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 105-111.	1.3	19
33	A chromosomal connectome for psychiatric and metabolic risk variants in adult dopaminergic neurons. <i>Genome Medicine</i> , 2020, 12, 19.	8.2	31
34	Cognitive trajectory in mild cognitive impairment due to primary age-related tauopathy. <i>Brain</i> , 2020, 143, 611-621.	7.6	36
35	Increased Tau Expression Correlates with Neuronal Maturation in the Developing Human Cerebral Cortex. <i>ENeuro</i> , 2020, 7, ENEURO.0058-20.2020.	1.9	19
36	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. <i>Stem Cell Reports</i> , 2019, 13, 939-955.	4.8	62

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37	Perfusion fixation in brain banking: a systematic review. <i>Acta Neuropathologica Communications</i> , 2019, 7, 146.	5.2	36
38	Clinical diagnoses among individuals with primary age-related tauopathy versus Alzheimer's neuropathology. <i>Laboratory Investigation</i> , 2019, 99, 1049-1055.	3.7	23
39	Differences in Cognitive Impairment in Primary Age-Related Tauopathy Versus Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 219-228.	1.7	29
40	Early-onset pathologically proven multiple system atrophy with LRRK2 G2019S mutation. <i>Movement Disorders</i> , 2019, 34, 1080-1082.	3.9	20
41	Artificial intelligence in neuropathology: deep learning-based assessment of tauopathy. <i>Laboratory Investigation</i> , 2019, 99, 1019-1029.	3.7	79
42	P4487: BRAIN SOMATIC MOSAICISM IN 17Q21.31 <i>MAPT</i> H1 ASSOCIATED ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2019, 15, P1499.	0.8	0
43	Magnetic resonance imaging brain atrophy assessment in primary age-related tauopathy (PART). <i>Acta Neuropathologica Communications</i> , 2019, 7, 204.	5.2	25
44	Quantitative Assessment of Pathological Tau Burden in Essential Tremor: A Postmortem Study. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 31-37.	1.7	18
45	O1303: COGNITIVE IMPAIRMENT IN PRIMARY AGE-RELATED TAUOPATHY VERSUS ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P254.	0.8	1
46	P1499: CLINICAL DIAGNOSES AMONG INDIVIDUALS WITH PRIMARY AGE-RELATED TAUOPATHY VERSUS ALZHEIMER'S NEUROPATHOLOGY. <i>Alzheimer's and Dementia</i> , 2018, 14, P520.	0.8	0
47	Variation in TMEM106B in chronic traumatic encephalopathy. <i>Acta Neuropathologica Communications</i> , 2018, 6, 115.	5.2	38
48	High-resolution temporal and regional mapping of MAPT expression and splicing in human brain development. <i>PLoS ONE</i> , 2018, 13, e0195771.	2.5	56
49	Immunohistochemical Method and Histopathology Judging for the Systemic Synuclein Sampling Study (S4). <i>Journal of Neuropathology and Experimental Neurology</i> , 2018, 77, 793-802.	1.7	32
50	Strong Correlation of Genome-Wide Expression after Traumatic Brain Injury In Vitro and In Vivo Implicates a Role for SORLA. <i>Journal of Neurotrauma</i> , 2017, 34, 97-108.	3.4	15
51	Comparison of symptomatic and asymptomatic persons with primary age-related tauopathy. <i>Neurology</i> , 2017, 89, 1707-1715.	1.1	47
52	The effect of MAPT haplotype on neocortical Lewy body pathology in Parkinson disease. <i>Journal of Neural Transmission</i> , 2016, 123, 583-588.	2.8	11
53	Integrative network analysis of nineteen brain regions identifies molecular signatures and networks underlying selective regional vulnerability to Alzheimer's disease. <i>Genome Medicine</i> , 2016, 8, 104.	8.2	224
54	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. <i>Acta Neuropathologica</i> , 2016, 131, 87-102.	7.7	380

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55	The first NINDS/NIBIB consensus meeting to define neuropathological criteria for the diagnosis of chronic traumatic encephalopathy. <i>Acta Neuropathologica</i> , 2016, 131, 75-86.	7.7	708
56	Primary age-related tauopathy and the amyloid cascade hypothesis: the exception that proves the rule?. <i>Journal of Neurology and Neuromedicine</i> , 2016, 1, 53-57.	0.9	43
57	Beta-amyloid deposition in chronic traumatic encephalopathy. <i>Acta Neuropathologica</i> , 2015, 130, 21-34.	7.7	234
58	PART, a distinct tauopathy, different from classical sporadic Alzheimer disease. <i>Acta Neuropathologica</i> , 2015, 129, 757-762.	7.7	139
59	Dysregulation of microRNA-219 promotes neurodegeneration through post-transcriptional regulation of tau. <i>Journal of Clinical Investigation</i> , 2015, 125, 681-686.	8.2	171
60	Assembly and Interrogation of Alzheimer's Disease Genetic Networks Reveal Novel Regulators of Progression. <i>PLoS ONE</i> , 2015, 10, e0120352.	2.5	87
61	Characterization and Molecular Profiling of PSEN1 Familial Alzheimer's Disease iPSC-Derived Neural Progenitors. <i>PLoS ONE</i> , 2014, 9, e84547.	2.5	148
62	Primary age-related tauopathy (PART): a common pathology associated with human aging. <i>Acta Neuropathologica</i> , 2014, 128, 755-766.	7.7	1,060
63	Axonally Synthesized ATF4 Transmits a Neurodegenerative Signal across Brain Regions. <i>Cell</i> , 2014, 158, 1159-1172.	28.9	266
64	PI3K and Bcl-2 Inhibition Primes Glioblastoma Cells to Apoptosis through Downregulation of Mcl-1 and Phospho-BAD. <i>Molecular Cancer Research</i> , 2014, 12, 987-1001.	3.4	67
65	PARP Inhibition Restores Extrinsic Apoptotic Sensitivity in Glioblastoma. <i>PLoS ONE</i> , 2014, 9, e114583.	2.5	38
66	The MAPT H1 haplotype is associated with tangle-predominant dementia. <i>Acta Neuropathologica</i> , 2012, 124, 693-704.	7.7	72