Christopher Keene

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4928899/publications.pdf

Version: 2024-02-01

228 papers 22,280 citations

54 h-index 136 g-index

253 all docs

253 docs citations

times ranked

253

27449 citing authors

#	Article	IF	CITATIONS
1	Traumatic Brain Injury and Risk of Neurodegenerative Disorder. Biological Psychiatry, 2022, 91, 498-507.	0.7	105
2	Decoding perineuronal net glycan sulfation patterns in the Alzheimer's disease brain. Alzheimer's and Dementia, 2022, 18, 942-954.	0.4	26
3	Genome-wide association study and functional validation implicates JADE1 in tauopathy. Acta Neuropathologica, 2022, 143, 33-53.	3.9	19
4	Viable human brain microvessels for the study of aging and neurodegenerative diseases. Microvascular Research, 2022, 140, 104282.	1.1	0
5	Spinal cordâ€predominant neuropathology in an adultâ€onset case of <scp><i>POLR3A</i></scp> â€related spastic ataxia. Neuropathology, 2022, 42, 58-65.	0.7	3
6	Does Data-Independent Acquisition Data Contain Hidden Gems? A Case Study Related to Alzheimer's Disease. Journal of Proteome Research, 2022, 21, 118-131.	1.8	15
7	Prostate Cancer Risk Stratification via Nondestructive 3D Pathology with Deep Learning–Assisted Gland Analysis. Cancer Research, 2022, 82, 334-345.	0.4	42
8	Mass Synaptometry: Applying Mass Cytometry to Single Synapse Analysis. Methods in Molecular Biology, 2022, 2417, 69-88.	0.4	4
9	TDP-43 promotes tau accumulation and selective neurotoxicity in bigenic <i>Caenorhabditis elegans </i> . DMM Disease Models and Mechanisms, 2022, 15, .	1.2	17
10	Local connectivity and synaptic dynamics in mouse and human neocortex. Science, 2022, 375, eabj5861.	6.0	124
11	Detection of astrocytic tau pathology facilitates recognition of chronic traumatic encephalopathy neuropathologic change. Acta Neuropathologica Communications, 2022, 10, 50.	2.4	13
12	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. Scientific Reports, 2022, 12, 6117.	1.6	12
13	Sex differences in the genetic architecture of cognitive resilience to Alzheimer's disease. Brain, 2022, 145, 2541-2554.	3.7	26
14	Association of cerebral microvascular dysfunction and white matter injury in Alzheimer's disease. GeroScience, 2022, 44, 1-14.	2.1	13
15	Cis- and trans-resveratrol have opposite effects on histone serine-ADP-ribosylation and tyrosine induced neurodegeneration. Nature Communications, 2022, 13, .	5. 8	12
16	Reduced gene dosage is a common mechanism of neuropathologies caused by ATP6AP2 splicing mutations. Parkinsonism and Related Disorders, 2022, 101, 31-38.	1.1	2
17	Association of day-of-injury plasma glial fibrillary acidic protein concentration and six-month posttraumatic stress disorder in patients with mild traumatic brain injury. Neuropsychopharmacology, 2022, 47, 2300-2308.	2.8	3
18	Frequency of LATE neuropathologic change across the spectrum of Alzheimer's disease neuropathology: combined data from 13 community-based or population-based autopsy cohorts. Acta Neuropathologica, 2022, 144, 27-44.	3.9	67

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19	Leveraging neuropathological data in pharmacoepidemiology: A promising approach for dementia prevention?. Pharmacoepidemiology and Drug Safety, 2021, 30, 1-3.	0.9	2
20	Distinct Poly(A) nucleases have differential impact on sut-2 dependent tauopathy phenotypes Neurobiology of Disease, 2021, 147, 105148.	2.1	9
21	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. JAMA Neurology, 2021, 78, 102.	4.5	144
22	Genetic Insights into Alzheimer's Disease. Annual Review of Pathology: Mechanisms of Disease, 2021, 16, 351-376.	9.6	11
23	Early Selective Vulnerability of the CA2 Hippocampal Subfield in Primary Age-Related Tauopathy. Journal of Neuropathology and Experimental Neurology, 2021, 80, 102-111.	0.9	35
24	Longitudinal cognitive performance of Alzheimer's disease neuropathological subtypes. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2021, 7, e12201.	1.8	7
25	Fine Particulate Matter and Markers of Alzheimer's Disease Neuropathology at Autopsy in a Community-Based Cohort. Journal of Alzheimer's Disease, 2021, 79, 1761-1773.	1.2	10
26	The Second NINDS/NIBIB Consensus Meeting to Define Neuropathological Criteria for the Diagnosis of Chronic Traumatic Encephalopathy. Journal of Neuropathology and Experimental Neurology, 2021, 80, 210-219.	0.9	111
27	COllaborative Neuropathology NEtwork Characterizing ouTcomes of TBI (CONNECT-TBI). Acta Neuropathologica Communications, 2021, 9, 32.	2.4	13
28	The Delayed Neuropathological Consequences of Traumatic Brain Injury in a Community-Based Sample. Frontiers in Neurology, 2021, 12, 624696.	1.1	22
29	Functional enhancer elements drive subclass-selective expression from mouse to primate neocortex. Cell Reports, 2021, 34, 108754.	2.9	88
30	Theoretical impact of the AT(N) framework on dementia using a community autopsy sample. Alzheimer's and Dementia, 2021, 17, 1879-1891.	0.4	5
31	Agingâ€related Alzheimer's diseaseâ€like neuropathology and functional decline in captive vervet monkeys (<i>Chlorocebus aethiops sabaeus</i>). American Journal of Primatology, 2021, 83, e23260.	0.8	16
32	Single-cell CUT& Tag analysis of chromatin modifications in differentiation and tumor progression. Nature Biotechnology, 2021, 39, 819-824.	9.4	121
33	Association of Sex and Age With Mild Traumatic Brain Injury–Related Symptoms: A TRACK-TBI Study. JAMA Network Open, 2021, 4, e213046.	2.8	74
34	Increased excitatory to inhibitory synaptic ratio in parietal cortex samples from individuals with Alzheimer's disease. Nature Communications, 2021, 12, 2603.	5.8	72
35	Application of deep learning to understand resilience to Alzheimer's disease pathology. Brain Pathology, 2021, 31, e12974.	2.1	5
36	Neurotrophic signaling deficiency exacerbates environmental risks for Alzheimer's disease pathogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	10

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37	Tractography-Pathology Correlations in Traumatic Brain Injury: A TRACK-TBI Study. Journal of Neurotrauma, 2021, 38, 1620-1631.	1.7	9
38	Pathological tau drives ectopic nuclear speckle scaffold protein SRRM2 accumulation in neuron cytoplasm in Alzheimer's disease. Acta Neuropathologica Communications, 2021, 9, 117.	2.4	32
39	Functional Outcomes Over the First Year After Moderate to Severe Traumatic Brain Injury in the Prospective, Longitudinal TRACK-TBI Study. JAMA Neurology, 2021, 78, 982.	4.5	103
40	Leveraging Neuroimaging Tools to Assess Precision and Accuracy in an Alzheimer's Disease Neuropathologic Sampling Protocol. Frontiers in Neuroscience, 2021, 15, 693242.	1.4	1
41	Signature morpho-electric, transcriptomic, and dendritic properties of human layer 5 neocortical pyramidal neurons. Neuron, 2021, 109, 2914-2927.e5.	3.8	54
42	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. JAMA Neurology, 2021, 78, 1137.	4.5	53
43	Alzheimer's Disease-Related Neuropathology Among Patients with Medication Treated Type 2 Diabetes in a Community-Based Autopsy Cohort. Journal of Alzheimer's Disease, 2021, 83, 1303-1312.	1.2	2
44	Isoform-specific dysregulation of AMP-activated protein kinase signaling in a non-human primate model of Alzheimer's disease. Neurobiology of Disease, 2021, 158, 105463.	2.1	9
45	Human neocortical expansion involves glutamatergic neuron diversification. Nature, 2021, 598, 151-158.	13.7	160
46	Comparative cellular analysis of motor cortex in human, marmoset and mouse. Nature, 2021, 598, 111-119.	13.7	361
47	A multimodal cell census and atlas of the mammalian primary motor cortex. Nature, 2021, 598, 86-102.	13.7	316
48	Diagnosing Level of Consciousness: The Limits of the Glasgow Coma Scale Total Score. Journal of Neurotrauma, 2021, 38, 3295-3305.	1.7	51
49	Clonal Hematopoiesis is Associated with Reduced Risk of Alzheimer's Disease. Blood, 2021, 138, 5-5.	0.6	15
50	Single-synapse analyses of Alzheimer's disease implicate pathologic tau, DJ1, CD47, and ApoE. Science Advances, 2021, 7, eabk0473.	4.7	14
51	mRNAâ€Binding Protein DJâ€1 as a pivotal protein in AD pathology. Alzheimer's and Dementia, 2021, 17, e058602.	0.4	1
52	Genetic data and cognitively defined late-onset Alzheimer's disease subgroups. Molecular Psychiatry, 2020, 25, 2942-2951.	4.1	57
53	Hyperphosphorylated Tau, Increased Adenylate Cyclase 5 (ADCY5) Immunoreactivity, but No Neuronal Loss in ADCY5â€Dyskinesia. Movement Disorders Clinical Practice, 2020, 7, 70-77.	0.8	7
54	Traumatic brain injury triggers APP and Tau cleavage by delta-secretase, mediating Alzheimer's disease pathology. Progress in Neurobiology, 2020, 185, 101730.	2.8	49

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55	The microvascular extracellular matrix in brains with Alzheimer's disease neuropathologic change (ADNC) and cerebral amyloid angiopathy (CAA). Fluids and Barriers of the CNS, 2020, 17, 60.	2.4	16
56	Triggering Receptor Expressed on Myeloid Cell 2 R47H Exacerbates Immune Response in Alzheimer's Disease Brain. Frontiers in Immunology, 2020, 11, 559342.	2.2	19
57	Risk of Transmissibility From Neurodegenerative Disease-Associated Proteins: Experimental Knowns and Unknowns. Journal of Neuropathology and Experimental Neurology, 2020, 79, 1141-1146.	0.9	24
58	Chronic elevation of plasma vascular endothelial growth factor-A (VEGF-A) is associated with a history of blast exposure. Journal of the Neurological Sciences, 2020, 417, 117049.	0.3	9
59	Adult onset pan-neuronal human tau tubulin kinase 1 expression causes severe cerebellar neurodegeneration in mice. Acta Neuropathologica Communications, 2020, 8, 200.	2.4	7
60	Patterns of CAG repeat instability in the central nervous system and periphery in Huntington's disease and in spinocerebellar ataxia type 1. Human Molecular Genetics, 2020, 29, 2551-2567.	1.4	69
61	Nasolacrimal Lymphangioma Presenting With Hemolacria. Ophthalmic Plastic and Reconstructive Surgery, 2020, 36, e118-e122.	0.4	4
62	Clinician-judged hearing impairment and associations with neuropathologic burden. Neurology, 2020, 95, e1640-e1649.	1.5	12
63	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. Brain, 2020, 143, 2561-2575.	3.7	93
64	Nitric oxide synthase mediates cerebellar dysfunction in mice exposed to repetitive blast-induced mild traumatic brain injury. Scientific Reports, 2020, 10, 9420.	1.6	37
65	Maximizing Safety in the Conduct of Alzheimer's Disease Fluid Biomarker Research in the Era of COVID-19. Journal of Alzheimer's Disease, 2020, 76, 27-31.	1.2	8
66	Concordance of Clinical Alzheimer Diagnosis and Neuropathological Features at Autopsy. Journal of Neuropathology and Experimental Neurology, 2020, 79, 465-473.	0.9	17
67	Rapid Validation of Telepathology by an Academic Neuropathology Practice During the COVID-19 Pandemic. Archives of Pathology and Laboratory Medicine, 2020, 144, 1311-1320.	1.2	10
68	\hat{l}^2 -amyloid redirects norepine phrine signaling to activate the pathogenic GSK3 \hat{l}^2 /tau cascade. Science Translational Medicine, 2020, 12, .	5.8	86
69	Transcriptomic Profiles of Sepsis in the Human Brain. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 861-863.	2.5	9
70	Redefining transcriptional regulation of the APOE gene and its association with Alzheimer's disease. PLoS ONE, 2020, 15, e0227667.	1.1	30
71	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. Nature Communications, 2020, 11, 667.	5.8	246
72	Heterozygous <i>STUB1</i> missense variants cause ataxia, cognitive decline, and STUB1 mislocalization. Neurology: Genetics, 2020, 6, 1-13.	0.9	19

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73	3D Reconstruction and Segmentation of Dissection Photographs for MRI-Free Neuropathology. Lecture Notes in Computer Science, 2020, , 204-214.	1.0	3
74	Brain-specific repression of AMPKα1 alleviates pathophysiology in Alzheimer's model mice. Journal of Clinical Investigation, 2020, 130, 3511-3527.	3.9	46
75	Comparison of regional flortaucipir PET with quantitative tau immunohistochemistry in three subjects with Alzheimer's disease pathology: a clinicopathological study. EJNMMI Research, 2020, 10, 65.	1.1	25
76	Purification and Analysis of Caenorhabditis elegans Extracellular Vesicles. Journal of Visualized Experiments, 2020, , .	0.2	4
77	Title is missing!. , 2020, 15, e0227667.		0
78	Title is missing!. , 2020, 15, e0227667.		0
79	Title is missing!. , 2020, 15, e0227667.		0
80	Title is missing!. , 2020, 15, e0227667.		0
81	Neuronal susceptibility to betaâ€amyloid toxicity and ischemic injury involves histone deacetylaseâ€2 regulation of endophilinâ€B1. Brain Pathology, 2019, 29, 164-175.	2.1	21
82	Reply: LATE to the PART-y. Brain, 2019, 142, e48-e48.	3.7	11
83	Sex differences in the genetic predictors of Alzheimer's pathology. Brain, 2019, 142, 2581-2589.	3.7	65
84	Quantitative analysis of chondroitin sulfate disaccharides from human and rodent fixed brain tissue by electrospray ionization-tandem mass spectrometry. Glycobiology, 2019, 29, 847-860.	1.3	20
85	A soluble tau fragment generated by caspase-2 is associated with dementia in Lewy body disease. Acta Neuropathologica Communications, 2019, 7, 124.	2.4	23
86	Mitotic Index Thresholds Do Not Predict Clinical Outcome for IDH-Mutant Astrocytoma. Journal of Neuropathology and Experimental Neurology, 2019, 78, 1002-1010.	0.9	32
87	Chronic traumatic encephalopathy neuropathology might not be inexorably progressive or unique to repetitive neurotrauma. Brain, 2019, 142, 3672-3693.	3.7	57
88	Targeted Quantitative Proteomic Approach for High-Throughput Quantitative Profiling of Small GTPases in Brain Tissues of Alzheimer's Disease Patients. Analytical Chemistry, 2019, 91, 12307-12314.	3.2	7
89	Conserved cell types with divergent features in human versus mouse cortex. Nature, 2019, 573, 61-68.	13.7	1,198
90	Cross species application of quantitative neuropathology assays developed for clinical Alzheimer's disease samples. Pathobiology of Aging & Age Related Diseases, 2019, 9, 1657768.	1.1	2

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91	Resistance and resilience to Alzheimer's disease pathology are associated with reduced cortical pTau and absence of limbic-predominant age-related TDP-43 encephalopathy in a community-based cohort. Acta Neuropathologica Communications, 2019, 7, 91.	2.4	59
92	$\hat{Al^2}$ and tau prion-like activities decline with longevity in the Alzheimer $\hat{a} \in \mathbb{N}$ s disease human brain. Science Translational Medicine, 2019, 11, .	5.8	96
93	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. Brain, 2019, 142, 1503-1527.	3.7	873
94	Ophthalmology-Based Neuropathology Risk Factors: Diabetic Retinopathy is Associated with Deep Microinfarcts in a Community-Based Autopsy Study. Journal of Alzheimer's Disease, 2019, 68, 647-655.	1.2	10
95	Cognitive Resilience to Alzheimer's Disease Pathology in the Human Brain. Journal of Alzheimer's Disease, 2019, 68, 1071-1083.	1.2	34
96	Homozygous Mutations in CSF1R Cause a Pediatric-Onset Leukoencephalopathy and Can Result in Congenital Absence of Microglia. American Journal of Human Genetics, 2019, 104, 936-947.	2.6	157
97	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
98	Primum non nocere: a call for balance when reporting on CTE. Lancet Neurology, The, 2019, 18, 231-233.	4.9	48
99	Activity of the poly(A) binding protein MSUT2 determines susceptibility to pathological tau in the mammalian brain. Science Translational Medicine, 2019, 11 , .	5.8	30
100	Genome wide analysis reveals heparan sulfate epimerase modulates TDP-43 proteinopathy. PLoS Genetics, 2019, 15, e1008526.	1.5	13
101	Increased Hyaluronan and TSG-6 in Association with Neuropathologic Changes of Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 67, 91-102.	1.2	33
102	Luminex-based quantification of Alzheimer's disease neuropathologic change in formalin-fixed post-mortem human brain tissue. Laboratory Investigation, 2019, 99, 1056-1067.	1.7	9
103	A nonhuman primate model of early Alzheimer's disease pathologic change: Implications for disease pathogenesis. Alzheimer's and Dementia, 2019, 15, 93-105.	0.4	65
104	Mass synaptometry: High-dimensional multi parametric assay for single synapses. Journal of Neuroscience Methods, 2019, 312, 73-83.	1.3	26
105	Genetic reduction of eEF2 kinase alleviates pathophysiology in Alzheimer's disease model mice. Journal of Clinical Investigation, 2019, 129, 820-833.	3.9	67
106	Genome wide analysis reveals heparan sulfate epimerase modulates TDP-43 proteinopathy. , 2019, 15, e1008526.		0
107	Genome wide analysis reveals heparan sulfate epimerase modulates TDP-43 proteinopathy. , 2019, 15, e 1008526 .		0
108	Genome wide analysis reveals heparan sulfate epimerase modulates TDP-43 proteinopathy. , 2019, 15, e1008526.		0

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109	Genome wide analysis reveals heparan sulfate epimerase modulates TDP-43 proteinopathy., 2019, 15, e1008526.		0
110	Genome wide analysis reveals heparan sulfate epimerase modulates TDP-43 proteinopathy. , 2019, 15, e1008526.		0
111	Genome wide analysis reveals heparan sulfate epimerase modulates TDP-43 proteinopathy. , 2019, 15, e1008526.		0
112	Leptomeninges-Derived Induced Pluripotent Stem Cells and Directly Converted Neurons From Autopsy Cases With Varying Neuropathologic Backgrounds. Journal of Neuropathology and Experimental Neurology, 2018, 77, 353-360.	0.9	23
113	Multimodal Characterization of the Late Effects of Traumatic Brain Injury: A Methodological Overview of the Late Effects of Traumatic Brain Injury Project. Journal of Neurotrauma, 2018, 35, 1604-1619.	1.7	32
114	Dopamine D1 Receptor–Positive Neurons in the Lateral Nucleus of the Cerebellum Contribute to Cognitive Behavior. Biological Psychiatry, 2018, 84, 401-412.	0.7	60
115	DNA methylation of TOMM40-APOE-APOC2 in Alzheimer's disease. Journal of Human Genetics, 2018, 63, 459-471.	1.1	57
116	Vasodilator dysfunction and oligodendrocyte dysmaturation in aging white matter. Annals of Neurology, 2018, 83, 142-152.	2.8	25
117	First confirmed case of chronic traumatic encephalopathy in a professional bull rider. Acta Neuropathologica, 2018, 135, 303-305.	3.9	17
118	Structural heterogeneity and intersubject variability of Aβ in familial and sporadic Alzheimer's disease. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E782-E791.	3.3	105
119	<i>APOE</i> DNA methylation is altered in Lewy body dementia. Alzheimer's and Dementia, 2018, 14, 889-894.	0.4	17
120	Psychosis in Spinocerebellar Ataxias: a Case Series and Study of Tyrosine Hydroxylase in Substantia Nigra. Cerebellum, 2018, 17, 143-151.	1.4	14
121	Application of the condensed protocol for the <scp>NIA</scp> â€ <scp>AA</scp> guidelines for the neuropathological assessment of Alzheimer's disease in an academic clinical practice. Histopathology, 2018, 72, 433-440.	1.6	7
122	h-Channels Contribute to Divergent Intrinsic Membrane Properties of Supragranular Pyramidal Neurons in Human versus Mouse Cerebral Cortex. Neuron, 2018, 100, 1194-1208.e5.	3.8	134
123	Modeling Alzheimer's disease in progeria mice. An age-related concept. Pathobiology of Aging & Age Related Diseases, 2018, 8, 1524815.	1.1	2
124	A robust ex vivo experimental platform for molecular-genetic dissection of adult human neocortical cell types and circuits. Scientific Reports, 2018, 8, 8407.	1.6	77
125	Sex-specific genetic predictors of Alzheimer's disease biomarkers. Acta Neuropathologica, 2018, 136, 857-872.	3.9	87
126	Glia-specific APOE epigenetic changes in the Alzheimer's disease brain. Brain Research, 2018, 1698, 179-186.	1.1	36

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127	Pathological phosphorylation of tau and TDP-43 by TTBK1 and TTBK2 drives neurodegeneration. Molecular Neurodegeneration, 2018, 13, 7.	4.4	62
128	Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. JAMA Neurology, 2018, 75, 989.	4.5	223
129	An anatomic transcriptional atlas of human glioblastoma. Science, 2018, 360, 660-663.	6.0	384
130	Exposure to Strong Anticholinergic Medications and Dementia-Related Neuropathology in a Community-Based Autopsy Cohort. Journal of Alzheimer's Disease, 2018, 65, 607-616.	1.2	14
131	Flow Cytometric Evaluation of Crude Synaptosome Preparation as a Way to Study Synaptic Alteration in Neurodegenerative Diseases. Neuromethods, 2018, 141, 297-310.	0.2	5
132	Unusually long duration and delayed penetrance in a family with FTD and mutation in <i>MAPT</i> (V337M). American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 70-74.	1.1	12
133	Performance of a Condensed Protocol That Reduces Effort and Cost of NIA-AA Guidelines for Neuropathologic Assessment of Alzheimer Disease. Journal of Neuropathology and Experimental Neurology, 2017, 76, 39-43.	0.9	11
134	Human Striatal Dopaminergic and Regional Serotonergic Synaptic Degeneration with Lewy Body Disease and Inheritance of APOE $\hat{l}\mu 4$. American Journal of Pathology, 2017, 187, 884-895.	1.9	12
135	Alzheimer's disease neuropathologic change, Lewy body disease, and vascular brain injury in clinicand community-based samples. Neurobiology of Aging, 2017, 53, 83-92.	1.5	64
136	Immunohistochemical profiling including beta-catenin in conjunctival melanocytic lesions. Experimental and Molecular Pathology, 2017, 102, 198-202.	0.9	13
137	Primary Gliosarcoma of the Optic Nerve: A Unique Adult Optic Pathway Glioma. Ophthalmic Plastic and Reconstructive Surgery, 2017, 33, e88-e92.	0.4	7
138	Resistance to Alzheimer Disease Neuropathologic Changes and Apparent Cognitive Resilience in the Nun and Honolulu-Asia Aging Studies. Journal of Neuropathology and Experimental Neurology, 2017, 76, 458-466.	0.9	61
139	Incidence of cognitively defined lateâ€onset Alzheimer's dementia subgroups from a prospective cohort study. Alzheimer's and Dementia, 2017, 13, 1307-1316.	0.4	49
140	Neuropathological and genetic correlates of survival and dementia onset in synucleinopathies: a retrospective analysis. Lancet Neurology, The, 2017, 16, 55-65.	4.9	394
141	Neuropathological Comparison of Adult Onset and Juvenile Huntington's Disease with Cerebellar Atrophy: A Report of a Father and Son. Journal of Huntington's Disease, 2017, 6, 337-348.	0.9	23
142	Mixed neuropathologies and associations with domain-specific cognitive decline. Neurology, 2017, 89, 1773-1781.	1.5	21
143	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
144	Cover Image, Volume 174B, Number 1, January 2017. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, i.	1.1	0

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145	Mixed neuropathologies and estimated rates of clinical progression in a large autopsy sample. Alzheimer's and Dementia, 2017, 13, 654-662.	0.4	79
146	Orbital peripheral nerve sheath tumors. Survey of Ophthalmology, 2017, 62, 43-57.	1.7	36
147	The Need to Separate Chronic Traumatic Encephalopathy Neuropathology from Clinical Features. Journal of Alzheimer's Disease, 2017, 61, 17-28.	1.2	47
148	Association between Cholesterol Exposure and Neuropathological Findings: The ACT Study. Journal of Alzheimer's Disease, 2017, 59, 1307-1315.	1.2	7
149	Blood-Based Bioenergetic Profiling Reflects Differences in Brain Bioenergetics and Metabolism. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-9.	1.9	51
150	Neuropathological and transcriptomic characteristics of the aged brain. ELife, 2017, 6, .	2.8	97
151	Associations between Use of Specific Analgesics and Concentrations of Amyloid- \hat{l}^2 42 or Phospho-Tau in Regions of Human Cerebral Cortex. Journal of Alzheimer's Disease, 2017, 61, 653-662.	1.2	10
152	Dysregulation of Elongation Factor 1A Expression is Correlated with Synaptic Plasticity Impairments in Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 54, 669-678.	1.2	17
153	Association of Traumatic Brain Injury With Late-Life Neurodegenerative Conditions and Neuropathologic Findings. JAMA Neurology, 2016, 73, 1062.	4.5	337
154	Neuropathological assessment and validation of mouse models for Alzheimer's disease: applying NIA-AA guidelines. Pathobiology of Aging & Age Related Diseases, 2016, 6, 32397.	1.1	13
155	Genome sequencing in a case of Niemann–Pick type C. Journal of Physical Education and Sports Management, 2016, 2, a001222.	0.5	10
156	P1â€271: Dualâ€Tracer Acetoacetate and Glucose Metabolism are Associated With Neuropathologic Amyloid Burden and Alzheimer's Biomarkers in The CSF. Alzheimer's and Dementia, 2016, 12, P519.	0.4	1
157	Unbiased Stereological Analysis of Reactive Astrogliosis to Estimate Age-Associated Cerebral White Matter Injury. Journal of Neuropathology and Experimental Neurology, 2016, 75, 539-554.	0.9	16
158	TREM2 Haplodeficiency in Mice and Humans Impairs the Microglia Barrier Function Leading to Decreased Amyloid Compaction and Severe Axonal Dystrophy. Neuron, 2016, 90, 724-739.	3.8	528
159	TREM2 Haplodeficiency in Mice and Humans Impairs the Microglia Barrier Function Leading to Decreased Amyloid Compaction and Severe Axonal Dystrophy. Neuron, 2016, 92, 252-264.	3.8	145
160	The phosphatase calcineurin regulates pathological TDP-43 phosphorylation. Acta Neuropathologica, 2016, 132, 545-561.	3.9	40
161	Glucose levels during life and neuropathologic findings at autopsy among people never treated for diabetes. Neurobiology of Aging, 2016, 48, 72-82.	1.5	13
162	Importance of home study visit capacity in dementia studies. Alzheimer's and Dementia, 2016, 12, 419-426.	0.4	21

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163	Mutational status of IDH1 in uveal melanoma. Experimental and Molecular Pathology, 2016, 100, 476-481.	0.9	6
164	Impaired Eukaryotic Elongation Factor 1A Expression in Alzheimer's Disease. Neurodegenerative Diseases, 2016, 16, 39-43.	0.8	23
165	Precision Medicine. American Journal of Pathology, 2016, 186, 500-506.	1.9	49
166	The first NINDS/NIBIB consensus meeting to define neuropathological criteria for the diagnosis of chronic traumatic encephalopathy. Acta Neuropathologica, 2016, 131, 75-86.	3.9	708
167	Clinical-pathologic correlations in vascular cognitive impairment and dementia. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 945-951.	1.8	14
168	The APOE Gene is Differentially Methylated in Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 48, 745-755.	1.2	96
169	Multiplexed In-cell Immunoassay for Same-sample Protein Expression Profiling. Scientific Reports, 2015, 5, 13651.	1.6	3
170	APOEgenotype-dependent modulation of astrocyte chemokine CCL3 production. Glia, 2015, 63, 51-65.	2.5	42
171	Orbital Metastasis of Undifferentiated/Anaplastic Thyroid Carcinoma. Ophthalmic Plastic and Reconstructive Surgery, 2015, 31, e120-e123.	0.4	2
172	Wild-type microglia do not reverse pathology in mouse models of Rett syndrome. Nature, 2015, 521, E1-E4.	13.7	159
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