Nigel J Cairns

List of Publications by Year
in descending order

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373 papers	50,406 citations	1704 104 h-index	1825 210 g-index
402 all docs	402 docs citations	402 times ranked	39083 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	Quantifying regional Î± â€synuclein, amyloid Î², and tau accumulation in lewy body dementia. Annals of Clinical and Translational Neurology, 2022, 9, 106-121.	3.7	21
3	Prion-like Î±-synuclein pathology in the brain of infants with Krabbe disease. Brain, 2022, 145, 1257-1263.	7.6	9
4	Divergent Cortical Tau Positron Emission Tomography Patterns Among Patients With Preclinical Alzheimer Disease. JAMA Neurology, 2022, 79, 592.	9.0	29
5	Manifestations of Alzheimerâ€™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.	3.3	12
6	Autosomal dominant and sporadic late onset Alzheimer's disease share a commonin vivopathophysiology. Brain, 2022, 145, 3594-3607.	7.6	20
7	An IL1RL1 genetic variant lowers soluble ST2 levels and the risk effects of APOE-Îµ4 in female patients with Alzheimerâ€™s disease. Nature Aging, 2022, 2, 616-634.	11.6	11
8	Is Levodopa Response a Valid Indicator of Parkinson's Disease?. Movement Disorders, 2021, 36, 948-954.	3.9	26
9	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. JAMA Neurology, 2021, 78, 102.	9.0	144
10	Early Selective Vulnerability of the CA2 Hippocampal Subfield in Primary Age-Related Tauopathy. Journal of Neuropathology and Experimental Neurology, 2021, 80, 102-111.	1.7	35
11	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.	1.7	111
12	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. Nature Genetics, 2021, 53, 294-303.	21.4	198
13	Longitudinal Associations of Blood Phosphorylated Tau181 and Neurofilament Light Chain With Neurodegeneration in Alzheimer Disease. JAMA Neurology, 2021, 78, 396.	9.0	146
14	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. Biological Psychiatry, 2021, 89, 825-835.	1.3	10
15	KL-VS heterozygosity is associated with lower amyloid-dependent tau accumulation and memory impairment in Alzheimerâ€™s disease. Nature Communications, 2021, 12, 3825.	12.8	29
16	Comparing amyloid-Î² plaque burden with antemortem PiB PET in autosomal dominant and late-onset Alzheimer disease. Acta Neuropathologica, 2021, 142, 689-706.	7.7	15
17	Hippocampal neurobiology and function in an aged mouse model of TDP-43 proteinopathy in an APP/PSEN1 background. Neuroscience Letters, 2021, 758, 136010.	2.1	0
18	Accelerated functional brain aging in pre-clinical familial Alzheimerâ€™s disease. Nature Communications, 2021, 12, 5346.	12.8	43

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19	Staging tau pathology with tau PET in Alzheimerâ€™s disease: a longitudinal study. Translational Psychiatry, 2021, 11, 483.	4.8	23
20	A deep learning framework identifies dimensional representations of Alzheimerâ€™s Disease from brain structure. Nature Communications, 2021, 12, 7065.	12.8	38
21	Comparative Performance and Neuropathologic Validation of the AD8 Dementia Screening Instrument. Alzheimer Disease and Associated Disorders, 2020, 34, 112-117.	1.3	9
22	Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. Molecular Neurodegeneration, 2020, 15, 57.	10.8	33
23	Functional genomic analyses uncover APOE-mediated regulationÂofÂbrain and cerebrospinal fluid beta-amyloid levels in Parkinson disease. Acta Neuropathologica Communications, 2020, 8, 196.	5.2	8
24	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. Scientific Reports, 2020, 10, 12184.	3.3	4
25	Tauopathy in autosomal dominant and lateâ€onset Alzheimer disease. Alzheimer's and Dementia, 2020, 16, e041683.	0.8	0
26	Anteâ€•and postmortem tau in autosomal dominant and lateâ€onset Alzheimerâ€™s disease. Annals of Clinical and Translational Neurology, 2020, 7, 2475-2480.	3.7	10
27	Spread of pathological tau proteins through communicating neurons in human Alzheimerâ€™s disease. Nature Communications, 2020, 11, 2612.	12.8	283
28	Women can bear a bigger burden: ante- and post-mortem evidence for reserve in the face of tau. Brain Communications, 2020, 2, fcaa025.	3.3	37
29	Parkinson disease clinical subtypes: key features & clinical milestones. Annals of Clinical and Translational Neurology, 2020, 7, 1272-1283.	3.7	27
30	The Utility of the National Alzheimerâ€™s Coordinating Centerâ€™s Database for the Rapid Assessment of Evolving Neuropathologic Conditions. Alzheimer Disease and Associated Disorders, 2020, 34, 105-111.	1.3	19
31	Analysis of neurodegenerative disease-causing genes in dementia with Lewy bodies. Acta Neuropathologica Communications, 2020, 8, 5.	5.2	27
32	Neuropathological findings in a South Korean patient with Perry syndrome. , 2020, 39, 80-85.		3
33	Genetic risk for Alzheimerâ€™s disease influences neuropathology via multiple biological pathways. Brain Communications, 2020, 2, fcaa167.	3.3	9
34	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. Stem Cell Reports, 2019, 13, 939-955.	4.8	62
35	TREM2 brain transcript-specific studies in AD and TREM2 mutation carriers. Molecular Neurodegeneration, 2019, 14, 18.	10.8	58
36	Clinical, pathophysiological and genetic features of motor symptoms in autosomal dominant Alzheimerâ€™s disease. Brain, 2019, 142, 1429-1440.	7.6	36

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37	Quantification of white matter cellularity and damage in preclinical and early symptomatic Alzheimer's disease. NeuroImage: Clinical, 2019, 22, 101767.	2.7	41
38	Heritability and genetic variance of dementia with Lewy bodies. Neurobiology of Disease, 2019, 127, 492-501.	4.4	29
39	Genome-wide analyses as part of the international FTLD-TDP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLD. Acta Neuropathologica, 2019, 137, 879-899.	7.7	90
40	Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
41	Tau PET in autosomal dominant Alzheimerâ€™s disease: relationship with cognition, dementia and other biomarkers. Brain, 2019, 142, 1063-1076.	7.6	122
42	ICâ€Pâ€046: CEREBRAL AMYLOID ANGIOPATHY IS MORE SEVERE IN AUTOSOMAL DOMINANT AD CASES WITH CEREBRAL MICROHEMORRHAGES: RESULTS FROM THE DIAN STUDY. Alzheimer's and Dementia, 2019, 15, P48.	0.8	0
43	Cortical degeneration in chronic traumatic encephalopathy and Alzheimerâ€™s disease neuropathologic change. Neurological Sciences, 2019, 40, 529-533.	1.9	10
44	Parkinsonâ€™s disease and multiple system atrophy have distinct Î±-synuclein seed characteristics. Journal of Biological Chemistry, 2019, 294, 1045-1058.	3.4	141
45	A comprehensive screening of copy number variability in dementia with Lewy bodies. Neurobiology of Aging, 2019, 75, 223.e1-223.e10.	3.1	13
46	Understanding disease progression and improving Alzheimer's disease clinical trials: Recent highlights from the Alzheimer's Disease Neuroimaging Initiative. Alzheimer's and Dementia, 2019, 15, 106-152.	0.8	302
47	Distinct cytokine profiles in human brains resilient to Alzheimer's pathology. Neurobiology of Disease, 2019, 121, 327-337.	4.4	79
48	Preferential degradation of cognitive networks differentiates Alzheimerâ€™s disease from ageing. Brain, 2018, 141, 1486-1500.	7.6	79
49	Spatial patterns of neuroimaging biomarker change in individuals from families with autosomal dominant Alzheimer's disease: a longitudinal study. Lancet Neurology, The, 2018, 17, 241-250.	10.2	383
50	In vivo [¹⁸ F]-AV-1451 tau-PET imaging in sporadic Creutzfeldt-Jakob disease. Neurology, 2018, 90, e896-e906.	1.1	27
51	TDP-43 pathology disrupts nuclear pore complexes and nucleocytoplasmic transport in ALS/FTD. Nature Neuroscience, 2018, 21, 228-239.	14.8	404
52	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. Lancet Neurology, The, 2018, 17, 548-558.	10.2	97
53	TDP-43 interacts with mitochondrial proteins critical for mitophagy and mitochondrial dynamics. Neuroscience Letters, 2018, 678, 8-15.	2.1	105
54	Investigating the genetic architecture of dementia with Lewy bodies: a two-stage genome-wide association study. Lancet Neurology, The, 2018, 17, 64-74.	10.2	195

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55	ICâ€Pâ€195: QUANTIFICATION OF WHITE MATTER CELLULARITY IN PRECLINICAL AND EARLY SYMPTOMATIC ALZHEIMER DISEASE USING NEUROâ€IMMNUE IMAGING. Alzheimer's and Dementia, 2018, 14, P161.	0.8	0
56	ICâ€Pâ€062: EVALUATING NEUROâ€IMMUNE IMAGING AS A BIOMARKER OF TISSUE CELLULARITY IN POSTMORTEM HUMAN BRAIN. Alzheimer's and Dementia, 2018, 14, P57.	0.8	0
57	ICâ€02â€01: THE RELATIONSHIP BETWEEN TAU PET AND AGE ACROSS THE LIFESPAN. Alzheimer's and Dementia, 2018, 14, P1.	0.8	0
58	Utility of perfusion PET measures to assess neuronal injury in Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 669-677.	2.4	14
59	Integrative system biology analyses of CRISPR-edited iPSC-derived neurons and human brains reveal deficiencies of presynaptic signaling in FTLD and PSP. Translational Psychiatry, 2018, 8, 265.	4.8	47
60	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. Brain, 2018, 141, 2895-2907.	7.6	39
61	Relative neuron loss in hippocampal sclerosis of aging and Alzheimer's disease. Annals of Neurology, 2018, 84, 741-753.	5.3	17
62	Longitudinal cognitive and biomarker changes in dominantly inherited Alzheimer disease. Neurology, 2018, 91, e1295-e1306.	1.1	193
63	Widespread distribution of tauopathy in preclinical Alzheimer's disease. Neurobiology of Aging, 2018, 72, 177-185.	3.1	42
64	Amyotrophic lateral sclerosis and non-tau frontotemporal lobar degeneration. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 145, 369-381.	1.8	16
65	The Revised National Alzheimerâ€™s Coordinating Centerâ€™s Neuropathology Formâ€”Available Data and New Analyses. Journal of Neuropathology and Experimental Neurology, 2018, 77, 717-726.	1.7	116
66	Amyloid-Î² Plaques in Clinical Alzheimerâ€™s Disease Brain Incorporate Stable Isotope Tracer In Vivo and Exhibit Nanoscale Heterogeneity. Frontiers in Neurology, 2018, 9, 169.	2.4	24
67	Soluble amyloid-beta buffering by plaques in Alzheimer disease dementia versus high-pathology controls. PLoS ONE, 2018, 13, e0200251.	2.5	9
68	Genetic variants associated with Alzheimerâ€™s disease confer different cerebral cortex cell-type population structure. Genome Medicine, 2018, 10, 43.	8.2	62
69	White matter hyperintensities and the mediating role of cerebral amyloid angiopathy in dominantly-inherited Alzheimerâ€™s disease. PLoS ONE, 2018, 13, e0195838.	2.5	51
70	Outcomes after diagnosis of mild cognitive impairment in a large autopsy series. Annals of Neurology, 2017, 81, 549-559.	5.3	83
71	Differentiating cognitive impairment due to corticobasal degeneration and Alzheimer disease. Neurology, 2017, 88, 1273-1281.	1.1	34
72	Transethnic genomeâ€wide scan identifies novel Alzheimer's disease loci. Alzheimer's and Dementia, 2017, 13, 727-738.	0.8	166

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73	TDP-43 expression influences amyloidÎ² plaque deposition and tau aggregation. Neurobiology of Disease, 2017, 103, 154-162.	4.4	47
74	Anti-tau antibody administration increases plasma tau in transgenic mice and patients with tauopathy. Science Translational Medicine, 2017, 9, .	12.4	78
75	Habitual exercise levels are associated with cerebral amyloid load in presymptomatic autosomal dominant Alzheimer's disease. Alzheimer's and Dementia, 2017, 13, 1197-1206.	0.8	45
76	Recent publications from the Alzheimer's Disease Neuroimaging Initiative: Reviewing progress toward improved AD clinical trials. Alzheimer's and Dementia, 2017, 13, e1-e85.	0.8	213
77	Risk of incident clinical diagnosis of Alzheimer's diseaseâ€“type dementiaÂattributable to pathologyâ€confirmed vascular disease. Alzheimer's and Dementia, 2017, 13, 613-623.	0.8	30
78	The Alzheimer's Disease Neuroimaging Initiative 3: Continued innovation for clinical trial improvement. Alzheimer's and Dementia, 2017, 13, 561-571.	0.8	266
79	In vivo detection of microstructural correlates of brain pathology in preclinical and early Alzheimer Disease with magnetic resonance imaging. NeuroImage, 2017, 148, 296-304.	4.2	52
80	Synthesis of Thiopheneâ€Based Optical Ligands That Selectively Detect Tau Pathology in Alzheimer's Disease. Chemistry - A European Journal, 2017, 23, 17127-17135.	3.3	32
81	Diversity of Amyloid-beta Proteoforms in the Alzheimerâ€™s Disease Brain. Scientific Reports, 2017, 7, 9520.	3.3	125
82	Genetic Comparison of Symptomatic and Asymptomatic Persons With Alzheimer Disease Neuropathology. Alzheimer Disease and Associated Disorders, 2017, 31, 232-238.	1.3	13
83	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	21.4	783
84	AV-1451 PET imaging of tau pathology in preclinical Alzheimer disease: Defining a summary measure. NeuroImage, 2017, 161, 171-178.	4.2	116
85	Pathology of the Superior Colliculus in Chronic Traumatic Encephalopathy. Optometry and Vision Science, 2017, 94, 33-42.	1.2	11
86	TREM2 Maintains Microglial Metabolic Fitness in Alzheimerâ€™s Disease. Cell, 2017, 170, 649-663.e13.	28.9	741
87	[ICâ€Pâ€057]: CLINICAL RISK RELATED TO CEREBRAL MICROHEMORRHAGES IN AUTOSOMAL DOMINANT ALZHEIMER's DISEASE: LONGITUDINAL RESULTS FROM THE DIAN STUDY. Alzheimer's and Dementia, 2017, 13, P47.	0.8	0
88	[P3â€“263]: MOTOR SYMPTOMS IN FAMILIAL ALZHEIMER's DISEASE: FREQUENCY, SEVERITY AND PREDICTIVE VALUE. Alzheimer's and Dementia, 2017, 13, P1043.	0.8	0
89	Clustering of tau-immunoreactive pathology in chronic traumatic encephalopathy. Journal of Neural Transmission, 2017, 124, 185-192.	2.8	12
90	Analysis of C9orf72 repeat expansions in a large international cohort of dementia with Lewy bodies. Neurobiology of Aging, 2017, 49, 214.e13-214.e15.	3.1	12

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91	Widespread tau seeding activity at early Braak stages. Acta Neuropathologica, 2017, 133, 91-100.	7.7	122
92	[P2â€“372]: UTILITY OF PERFUSION PET MODELS AS MEASURES OF NEURODEGENERATION IN AN AUTOSOMAL DOMINANT ALZHEIMER's DISEASE POPULATION: REPORT FROM THE DIAN STUDY. Alzheimer's and Dementia, 2017, 13, P768.	0.8	0
93	[P2â€“436]: HIPPOCAMPAL SCLEROSIS AND COMORBIDITIES IN THE AGING BRAIN. Alzheimer's and Dementia, 2017, 13, P803.	0.8	0
94	[P4â€“057]: FUNCTIONAL CHANGES IN MEMORY ASSOCIATED WITH TDPâ€43 EXPRESSION IN AN APP/PSEN1 MOUSE MODEL. Alzheimer's and Dementia, 2017, 13, P1279.	0.8	0
95	[ICâ€Pâ€054]: EXAMINING LONGITUDINAL NEUROIMAGING PATTERNS IN AUTOSOMAL DOMINANT ALZHEIMER DISEASE: RESULTS FROM THE DOMINANTLY INHERITED ALZHEIMER NETWORK. Alzheimer's and Dementia, 2017, 13, P44.	0.8	0
96	[ICâ€Pâ€166]: UTILITY OF PERFUSION PET MODELS AS MEASURE OF NEURODEGENERATION IN AN AUTOSOMAL DOMINANT ALZHEIMER's DISEASE POPULATION: REPORT FROM THE DIAN STUDY. Alzheimer's and Dementia, 2017, 13, P125.	0.8	0
97	[O1â€“02â€“03]: EXAMINING LONGITUDINAL NEUROIMAGING PATTERNS IN AUTOSOMAL DOMINANT ALZHEIMER DISEASE: FINDINGS FROM THE DOMINANTLY INHERITED ALZHEIMER NETWORK. Alzheimer's and Dementia, 2017, 13, P186.	0.8	0
98	[S3â€“01â€“02]: NEUROPATHOLOGIC HETEROGENEITY IN FAMILIAL AND LATEâ€ONSET ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P877.	0.8	0
99	[O1â€“02â€“04]: CLINICAL RISK RELATED TO CEREBRAL MICROHEMORRHAGES IN AUTOSOMAL DOMINANT ALZHEIMER's DISEASE: LONGITUDINAL RESULTS FROM THE DIAN STUDY. Alzheimer's and Dementia, 2017, 13, P186.	0.8	0
100	Soluble Amyloid-beta Aggregates from Human Alzheimerâ€™s Disease Brains. Scientific Reports, 2016, 6, 38187.	3.3	119
101	P1â€254: Principal Component Analysis of [18F]â€Avâ€1451 TAU Pet in Alzheimerâ€™S Disease and Frontotemporal Dementia. Alzheimer's and Dementia, 2016, 12, P507.	0.8	0
102	P1â€116: Classifying TAU Pet Positivity with [18F]â€AVâ€1451 in Preclinical Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P446.	0.8	0
103	ICâ€01â€03: Classifying TAU Pet Positivity With [18F]â€AVâ€1451 in Preclinical Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P2.	0.8	2
104	P3-089: Influence of Parkinsonâ€™s Disease Candidate Genes On Lewy Body Pathology in Autopsy-Confirmed Alzheimer's Disease Cases. , 2016, 12, P854-P854.		0
105	P3â€234: Similarities and Differences in Patterns of [F18]â€AVâ€1451 and [F18]â€FDG in Frontotemporal Dementia. Alzheimer's and Dementia, 2016, 12, P915.	0.8	0
106	IC-P-204: Principal Component Analysis of [18F]-Av-1451 TAU PET in Alzheimerâ€™s Disease and Frontotemporal Dementia. , 2016, 12, P145-P146.		0
107	ICâ€Pâ€206: Similarities and Differences in Patterns of [F18]â€Avâ€1451 And [F18]â€FDG in Frontotemporal Dementia. Alzheimer's and Dementia, 2016, 12, P147.	0.8	0
108	O2â€03â€02: are White Matter Hyperintensities a Core Feature of Alzheimerâ€™s Disease or Just a Reflection of Amyloid Angiopathy? Evidence From the Dominantly Inherited Alzheimer Network (DIAN). Alzheimer's and Dementia, 2016, 12, P226.	0.8	1

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109	O3â€04â€03: Ageâ€Related Neuropathology Helps Distinguish Autosomal Dominant from Lateâ€Onset Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P291.	0.8	0
110	O4-11-01: TDP-43 EXPRESSION IN AN APP/PS1 BACKGROUND REDUCES PLAQUE DEPOSITION AND REGULATES CALCINEURIN EXPRESSION. , 2016, 12, P360-P360.		1
111	O5â€01â€06: TAU Pet Imaging with AVâ€1451 in Autosomal Dominant Alzheimer's Disease: Update from the Dominantly Inherited Alzheimer Network (DIAN). Alzheimer's and Dementia, 2016, 12, P378.	0.8	3
112	O5-02-01: Longitudinal Clinical and Biomarker Changes in Dominantly Inherited Alzheimer's Disease: The Dominantly Inherited Alzheimer Network. , 2016, 12, P378-P379.		0
113	P1â€099: Purification and Quantitative Characterization of Amyloidâ€Beta Oligomers from Alzheimer's Disease Brain Lysates. Alzheimer's and Dementia, 2016, 12, P439.	0.8	0
114	P1â€100: Amyloidâ€Beta (AÎ²) Isoforms and Ptms of Soluble AÎ² Oligomers from Human Brain. Alzheimer's and Dementia, 2016, 12, P439.	0.8	0
115	Multisite assessment of NIAâ€AA guidelines for the neuropathologic evaluation of Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 164-169.	0.8	82
116	Assessment of the genetic variance of late-onset Alzheimer's disease. Neurobiology of Aging, 2016, 41, 200.e13-200.e20.	3.1	174
117	Phenotypic Similarities Between Late-Onset Autosomal Dominant and Sporadic Alzheimer Disease. JAMA Neurology, 2016, 73, 1125.	9.0	17
118	Evaluation of Tau Imaging in Staging Alzheimer Disease and Revealing Interactions Between Î²-Amyloid and Tauopathy. JAMA Neurology, 2016, 73, 1070.	9.0	246
119	Tau and AÎ² imaging, CSF measures, and cognition in Alzheimerâ€™s disease. Science Translational Medicine, 2016, 8, 338ra66.	12.4	560
120	ICâ€Pâ€179: TAU Imaging Relationships With Amyloid B Imaging, CSF TAU/AB₄₂, and Cognition in Alzheimerâ€™s Disease. Alzheimer's and Dementia, 2016, 12, P130.	0.8	0
121	Neurological manifestations of autosomal dominant familial Alzheimerâ€™s disease: a comparison of the published literature with the Dominantly Inherited Alzheimer Network observational study (DIAN-OBS). Lancet Neurology, The, 2016, 15, 1317-1325.	10.2	87
122	Human Central Nervous System (CNS) ApoE Isoforms Are Increased by Age, Differentially Altered by Amyloidosis, and Relative Amounts Reversed in the CNS Compared with Plasma. Journal of Biological Chemistry, 2016, 291, 27204-27218.	3.4	42
123	Fluselenamyl: A Novel Benzoselenazole Derivative for PET Detection of Amyloid Plaques (AÎ²) in Alzheimerâ€™s Disease. Scientific Reports, 2016, 6, 35636.	3.3	36
124	The relationship between cerebrospinal fluid markers of Alzheimer pathology and positron emission tomography tau imaging. Brain, 2016, 139, 2249-2260.	7.6	150
125	White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer network. Annals of Neurology, 2016, 79, 929-939.	5.3	381
126	Diabetes is associated with cerebrovascular but not Alzheimer's disease neuropathology. Alzheimer's and Dementia, 2016, 12, 882-889.	0.8	180

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127	Genome-wide analysis of genetic correlation in dementia with Lewy bodies, Parkinson's and Alzheimer's diseases. Neurobiology of Aging, 2016, 38, 214.e7-214.e10.	3.1	78
128	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. Acta Neuropathologica, 2016, 131, 87-102.	7.7	380
129	The first NINDS/NIBIB consensus meeting to define neuropathological criteria for the diagnosis of chronic traumatic encephalopathy. Acta Neuropathologica, 2016, 131, 75-86.	7.7	708
130	A novel Alzheimer disease locus located near the gene encoding tau protein. Molecular Psychiatry, 2016, 21, 108-117.	7.9	260
131	Neuropsychological Markers of Cognitive Decline in Persons With Alzheimer Disease Neuropathology. Journal of Neuropathology and Experimental Neurology, 2015, 74, 1086-1092.	1.7	28
132	Neuropathologic assessment of participants in two multiâ€center longitudinal observational studies: The <scp>A</scp>lzheimer <scp>D</scp>isease <scp>N</scp>euroimaging <scp>I</scp>nitiative (<scp>ADNI</scp>) and the <scp>D</scp>ominantly <scp>I</scp>nherited <scp>A</scp>lzheimer <scp>N</scp>etwork (<scp>DIAN</scp>). Neuropathology, 2015, 35, 390-400.	1.2	68
133	P2-108: Differentiating corticobasal degeneration and Alzheimer disease by longitudinal clinical and cognitive features. , 2015, 11, P525-P525.		0
134	Clinically early-stage CSPÎ± mutation carrier exhibits remarkable terminal stage neuronal pathology with minimal evidence of synaptic loss. Acta Neuropathologica Communications, 2015, 3, 73.	5.2	17
135	Clinical Features of Alzheimer Disease With and Without Lewy Bodies. JAMA Neurology, 2015, 72, 789.	9.0	82
136	Rarity of the Alzheimer Diseaseâ€"ProtectiveAPPA673T Variant in the United States. JAMA Neurology, 2015, 72, 209.	9.0	41
137	Comparative quantitative study of â€˜signatureâ€™ pathological lesions in the hippocampus and adjacent gyri of 12 neurodegenerative disorders. Journal of Neural Transmission, 2015, 122, 1355-1367.	2.8	14
138	Dopaminergic, serotonergic, and noradrenergic deficits in Parkinson disease. Annals of Clinical and Translational Neurology, 2015, 2, 949-959.	3.7	144
139	P1-206: Clinical features of Alzheimer disease with and without lewy bodies. , 2015, 11, P428-P429.		0
140	O4-02-01: Age-related neuropathology helps distinguish autosomal dominant from late-onset Alzheimer disease. , 2015, 11, P269-P269.		0
141	Frontotemporal lobar degeneration: defining phenotypic diversity through personalized medicine. Acta Neuropathologica, 2015, 129, 469-491.	7.7	218
142	2014 Update of the Alzheimer's Disease Neuroimaging Initiative: AÂreview of papers published since its inception. Alzheimer's and Dementia, 2015, 11, e1-120.	0.8	261
143	Impact of the Alzheimer's Disease Neuroimaging Initiative, 2004 to 2014. Alzheimer's and Dementia, 2015, 11, 865-884.	0.8	181
144	Brain collection, standardized neuropathologic assessment, and comorbidity in Alzheimer's Disease Neuroimaging Initiative 2 participants. Alzheimer's and Dementia, 2015, 11, 815-822.	0.8	46

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145	PART, a distinct tauopathy, different from classical sporadic Alzheimer disease. Acta Neuropathologica, 2015, 129, 757-762.	7.7	139
146	Whippleâ€™s Disease Masquerades as Dementia With Lewy Bodies. Alzheimer Disease and Associated Disorders, 2015, 29, 85-89.	1.3	7
147	Cerebral amyloidosis associated with cognitive decline in autosomal dominant Alzheimer disease. Neurology, 2015, 85, 790-798.	1.1	27
148	Partial volume correction in quantitative amyloid imaging. NeuroImage, 2015, 107, 55-64.	4.2	188
149	Pathological Correlates of White Matter Hyperintensities on Magnetic Resonance Imaging. Dementia and Geriatric Cognitive Disorders, 2015, 39, 92-104.	1.5	77
150	Hypermethylation of repeat expanded C9orf72 is a clinical and molecular disease modifier. Acta Neuropathologica, 2015, 129, 39-52.	7.7	111
151	Variably Protease-sensitive Prionopathy in an Apparent Cognitively Normal 93-Year-Old. Alzheimer Disease and Associated Disorders, 2015, 29, 173-176.	1.3	6
152	Neuropsychological changes in asymptomatic persons with Alzheimer disease neuropathology. Neurology, 2014, 83, 434-440.	1.1	61
153	Genetic analysis implicates APOE, SNCA and suggests lysosomal dysfunction in the etiology of dementia with Lewy bodies. Human Molecular Genetics, 2014, 23, 6139-6146.	2.9	178
154	Longitudinal Change in CSF Biomarkers in Autosomal-Dominant Alzheimerâ€™s Disease. Science Translational Medicine, 2014, 6, 226ra30.	12.4	320
155	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1394.	9.0	166
156	Functional Connectivity in Autosomal Dominant and Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1111.	9.0	112
157	TMEM106B is a genetic modifier of frontotemporal lobar degeneration with C9orf72 hexanucleotide repeat expansions. Acta Neuropathologica, 2014, 127, 407-418.	7.7	123
158	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimerâ€™s disease. Nature, 2014, 505, 550-554.	27.8	425
159	A quantitative study of Î±-synuclein pathology in fifteen cases of dementia associated with Parkinson disease. Journal of Neural Transmission, 2014, 121, 171-181.	2.8	37
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