Glenda Halliday

List of Publications by Year in descending order

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700 papers

72,038 citations

118 h-index 983 237 g-index

728 all docs 728 docs citations

times ranked

728

47213 citing authors

#	Article	IF	CITATIONS
1	Diagnosis and management of dementia with Lewy bodies: Third report of the DLB consortium. Neurology, 2005, 65, 1863-1872.	1.5	4,604
2	MDS clinical diagnostic criteria for Parkinson's disease. Movement Disorders, 2015, 30, 1591-1601.	2.2	4,389
3	Parkinson disease. Nature Reviews Disease Primers, 2017, 3, 17013.	18.1	3,048
4	Diagnosis and management of dementia with Lewy bodies. Neurology, 2017, 89, 88-100.	1.5	2,805
5	The Sydney multicenter study of Parkinson's disease: The inevitability of dementia at 20 years. Movement Disorders, 2008, 23, 837-844.	2.2	1,779
6	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2019, 18, 1091-1102.	4.9	1,414
7	MDS research criteria for prodromal Parkinson's disease. Movement Disorders, 2015, 30, 1600-1611.	2.2	1,033
8	Neuropathologic diagnostic and nosologic criteria for frontotemporal lobar degeneration: consensus of the Consortium for Frontotemporal Lobar Degeneration. Acta Neuropathologica, 2007, 114, 5-22.	3.9	978
9	Disease duration and the integrity of the nigrostriatal system in Parkinson's disease. Brain, 2013, 136, 2419-2431.	3.7	965
10	Ventral tegmental (A10) system: neurobiology. 1. Anatomy and connectivity. Brain Research Reviews, 1987, 12, 117-165.	9.1	873
11	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. Brain, 2019, 142, 1503-1527.	3.7	873
12	Nomenclature and nosology for neuropathologic subtypes of frontotemporal lobar degeneration: an update. Acta Neuropathologica, 2010, 119, 1-4.	3.9	854
13	Neuropathological assessment of Parkinson's disease: refining the diagnostic criteria. Lancet Neurology, The, 2009, 8, 1150-1157.	4.9	734
14	Selective neuronal vulnerability in Parkinson disease. Nature Reviews Neuroscience, 2017, 18, 101-113.	4.9	711
15	Dementia with Lewy bodies. Lancet Neurology, The, 2004, 3, 19-28.	4.9	645
16	Missing pieces in the Parkinson's disease puzzle. Nature Medicine, 2010, 16, 653-661.	15.2	621
17	Past, present, and future of Parkinson's disease: A special essay on the 200th Anniversary of the Shaking Palsy. Movement Disorders, 2017, 32, 1264-1310.	2.2	608
18	Visual hallucinations in Lewy body disease relate to Lewy bodies in the temporal lobe. Brain, 2002, 125, 391-403.	3.7	587

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19	Evidence for \hat{l}_{\pm} -synuclein prions causing multiple system atrophy in humans with parkinsonism. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5308-17.	3.3	578
20	Clinicopathological correlates in frontotemporal dementia. Annals of Neurology, 2004, 56, 399-406.	2.8	549
21	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. Nature Genetics, 2010, 42, 234-239.	9.4	479
22	The cerebral cortex is damaged in chronic alcoholics. Neuroscience, 1997, 79, 983-998.	1.1	474
23	Reduced glucocerebrosidase is associated with increased α-synuclein in sporadic Parkinson's disease. Brain, 2014, 137, 834-848.	3.7	397
24	Parkinson disease-associated cognitive impairment. Nature Reviews Disease Primers, 2021, 7, 47.	18.1	391
25	Clinical correlates of selective pathology in the amygdala of patients with Parkinson's disease. Brain, 2002, 125, 2431-2445.	3.7	383
26	Glia: Initiators and progressors of pathology in Parkinson's disease. Movement Disorders, 2011, 26, 6-17.	2.2	383
27	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. Acta Neuropathologica, 2016, 131, 87-102.	3.9	380
28	Time to redefine PD? Introductory statement of the MDS Task Force on the definition of Parkinson's disease. Movement Disorders, 2014, 29, 454-462.	2.2	379
29	Nomenclature for neuropathologic subtypes of frontotemporal lobar degeneration: consensus recommendations. Acta Neuropathologica, 2009, 117, 15-18.	3.9	377
30	A Multicenter Study of Glucocerebrosidase Mutations in Dementia With Lewy Bodies. JAMA Neurology, 2013, 70, 727.	4.5	374
31	Operational criteria for the classification of chronic alcoholics: identification of Wernicke's encephalopathy Journal of Neurology, Neurosurgery and Psychiatry, 1997, 62, 51-60.	0.9	373
32	Clinical and pathological features of a parkinsonian syndrome in a family with an Ala53Thr ?-synuclein mutation. Annals of Neurology, 2001, 49, 313-319.	2.8	364
33	Neuropathology underlying clinical variability in patients with synucleinopathies. Acta Neuropathologica, 2011, 122, 187-204.	3.9	357
34	Survival in frontotemporal dementia. Neurology, 2003, 61, 349-354.	1.5	355
35	Degeneration of anterior thalamic nuclei differentiates alcoholics with amnesia. Brain, 2000, 123, 141-154.	3.7	351
36	Neuropathology of immunohistochemically identified brainstem neurons in Parkinson's disease. Annals of Neurology, 1990, 27, 373-385.	2.8	346

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37	The progression of pathology in longitudinally followed patients with Parkinson's disease. Acta Neuropathologica, 2008, 115, 409-415.	3.9	337
38	Loss of brainstem serotonin- and substance P-containing neurons in Parkinson's disease. Brain Research, 1990, 510, 104-107.	1.1	320
39	The pathological basis of semantic dementia. Brain, 2005, 128, 1984-1995.	3.7	313
40	Neuromelanin in human dopamine neurons: Comparison with peripheral melanins and relevance to Parkinson's disease. Progress in Neurobiology, 2005, 75, 109-124.	2.8	313
41	A possible role for humoral immunity in the pathogenesis of Parkinson's disease. Brain, 2005, 128, 2665-2674.	3.7	307
42	Frontotemporal dementia and its subtypes: a genome-wide association study. Lancet Neurology, The, 2014, 13, 686-699.	4.9	302
43	An inflammatory review of Parkinson's disease. Progress in Neurobiology, 2002, 68, 325-340.	2.8	297
44	The frontotemporal dementia-motor neuron disease continuum. Lancet, The, 2016, 388, 919-931.	6.3	294
45	Neuropathologic correlates of white matter hyperintensities. Neurology, 2008, 71, 804-811.	1.5	291
46	Alpha-synuclein biology in Lewy body diseases. Alzheimer's Research and Therapy, 2014, 6, 73.	3.0	288
47	The neurobiological basis of cognitive impairment in Parkinson's disease. Movement Disorders, 2014, 29, 634-650.	2.2	282
48	Progressive supranuclear palsy pathology caused by a novel silent mutation in exon 10 of the tau gene. Brain, 2000, 123, 880-893.	3.7	277
49	α-Synucleinopathy phenotypes. Parkinsonism and Related Disorders, 2014, 20, S62-S67.	1.1	272
50	Cortical Lewy body pathology in the diagnosis of dementia. Acta Neuropathologica, 2001, 102, 355-363.	3.9	262
51	PART is part of Alzheimer disease. Acta Neuropathologica, 2015, 129, 749-756.	3.9	256
52	Staging disease severity in pathologically confirmed cases of frontotemporal dementia. Neurology, 2003, 60, 1005-1011.	1.5	247
53	Hippocampal Lewy pathology and cholinergic dysfunction are associated with dementia in Parkinson's disease. Brain, 2014, 137, 2493-2508.	3.7	232
54	Language-Associated Cortical Regions Are Proportionally Larger in the Female Brain. Archives of Neurology, 1997, 54, 171-176.	4.9	224

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55	Regional Specificity of Brain Atrophy in Huntington's Disease. Experimental Neurology, 1998, 154, 663-672.	2.0	224
56	Comparison of the basal ganglia in rats, marmosets, macaques, baboons, and humans: Volume and neuronal number for the output, internal relay, and striatal modulating nuclei. Journal of Comparative Neurology, 2002, 445, 238-255.	0.9	223
57	FUS pathology defines the majority of tau- and TDP-43-negative frontotemporal lobar degeneration. Acta Neuropathologica, 2010, 120, 33-41.	3.9	222
58	The Movement Disorder Society Criteria for the Diagnosis of Multiple System Atrophy. Movement Disorders, 2022, 37, 1131-1148.	2.2	222
59	Loss of thalamic intralaminar nuclei in progressive supranuclear palsy and Parkinson's disease: clinical and therapeutic implications. Brain, 2000, 123, 1410-1421.	3.7	219
60	The progression of pathology in Parkinson's disease. Annals of the New York Academy of Sciences, 2010, 1184, 188-195.	1.8	214
61	Monocyte Chemoattractant Proteinâ€1 Plays a Dominant Role in the Chronic Inflammation Observed in Alzheimer's Disease. Brain Pathology, 2009, 19, 392-398.	2.1	209
62	Distribution, morphology and number of monoamine-synthesizing and substance P-containing neurons in the human dorsal raphe nucleus. Neuroscience, 1991, 42, 757-775.	1.1	202
63	Toll-like receptor 2 is increased in neurons in Parkinson's disease brain and may contribute to alpha-synuclein pathology. Acta Neuropathologica, 2017, 133, 303-319.	3.9	200
64	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. Nature Genetics, 2021, 53, 294-303.	9.4	198
65	New criteria for frontotemporal dementia syndromes: clinical and pathological diagnostic implications. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 865-870.	0.9	195
66	Investigating the genetic architecture of dementia with Lewy bodies: a two-stage genome-wide association study. Lancet Neurology, The, 2018, 17, 64-74.	4.9	195
67	GSK3B polymorphisms alter transcription and splicing in Parkinson's disease. Annals of Neurology, 2005, 58, 829-839.	2.8	191
68	Improved precision of epigenetic clock estimates across tissues and its implication for biological ageing. Genome Medicine, 2019, 11, 54.	3.6	191
69	Progression in Frontotemporal Dementia. Archives of Neurology, 2006, 63, 1627.	4.9	189
70	Copper pathology in vulnerable brain regions in Parkinson's disease. Neurobiology of Aging, 2014, 35, 858-866.	1.5	188
71	α-Synuclein redistributes to neuromelanin lipid in the substantia nigra early in Parkinson's disease. Brain, 2005, 128, 2654-2664.	3.7	187
72	Inflammation is genetically implicated in Parkinson's disease. Neuroscience, 2015, 302, 89-102.	1.1	182

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73	Are Parkinson's Disease with dementia and Dementia with lewy Bodies the Same Entity?. Journal of Geriatric Psychiatry and Neurology, 2004, 17, 137-145.	1.2	180
74	Genetic analysis implicates APOE, SNCA and suggests lysosomal dysfunction in the etiology of dementia with Lewy bodies. Human Molecular Genetics, 2014, 23, 6139-6146.	1.4	178
75	c-Abl phosphorylates α-synuclein and regulates its degradation: implication for α-synuclein clearance and contribution to the pathogenesis of Parkinson's disease. Human Molecular Genetics, 2014, 23, 2858-2879.	1.4	176
76	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. Lancet Neurology, The, 2020, 19, 145-156.	4.9	175
77	Alzheimer's Disease And Inflammation: A Review Of Cellular And Therapeutic Mechanisms. Clinical and Experimental Pharmacology and Physiology, 2000, 27, 1-8.	0.9	174
78	TDP-43 proteinopathies: a new wave of neurodegenerative diseases. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 86-95.	0.9	174
79	Degeneration in Different Parkinsonian Syndromes Relates to Astrocyte Type and Astrocyte Protein Expression. Journal of Neuropathology and Experimental Neurology, 2009, 68, 1073-1083.	0.9	173
80	Recent Developments in TSPO PET Imaging as A Biomarker of Neuroinflammation in Neurodegenerative Disorders. International Journal of Molecular Sciences, 2019, 20, 3161.	1.8	173
81	Brain shrinkage in alcoholics: a decade on and what have we learned?. Progress in Neurobiology, 1999, 58, 381-387.	2.8	172
82	Identifying the Pattern of Olfactory Deficits in Parkinson Disease Using the Brief Smell Identification Test. Archives of Neurology, 2003, 60, 545.	4.9	172
83	Validation of the MDS clinical diagnostic criteria for Parkinson's disease. Movement Disorders, 2018, 33, 1601-1608.	2.2	171
84	Topography of brain atrophy during normal aging and alzheimer's disease. Neurobiology of Aging, 1996, 17, 513-521.	1.5	170
85	p25α Relocalizes in Oligodendroglia from Myelin to Cytoplasmic Inclusions in Multiple System Atrophy. American Journal of Pathology, 2007, 171, 1291-1303.	1.9	169
86	Sigma nonopioid intracellular receptor 1 mutations cause frontotemporal lobar degeneration–motor neuron disease. Annals of Neurology, 2010, 68, 639-649.	2.8	168
87	Neuronal loss in functional zones of the cerebellum of chronic alcoholics with and without Wernicke's encephalopathy. Neuroscience, 1999, 91, 429-438.	1.1	167
88	Pathologically proven frontotemporal dementia presenting with severe amnesia. Brain, 2005, 128, 597-605.	3.7	167
89	The comparative biology of neuromelanin and lipofuscin in the human brain. Cellular and Molecular Life Sciences, 2008, 65, 1669-1682.	2,4	166
90	Degeneration of the centr� median-parafascicular complex in Parkinson's disease. Annals of Neurology, 2000, 47, 345-352.	2.8	165

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91	Cytoarchitectural distribution of calcium binding proteins in midbrain dopaminergic regions of rats and humans. Journal of Comparative Neurology, 1996, 364, 121-150.	0.9	164
92	Visual misperceptions and hallucinations in Parkinson's disease: Dysfunction of attentional control networks?. Movement Disorders, 2011, 26, 2154-2159.	2.2	164
93	Molecular Pathogenesis of the Tauopathies. Annual Review of Pathology: Mechanisms of Disease, 2019, 14, 239-261.	9.6	161
94	Neuron loss from the hippocampus of Alzheimer's disease exceeds extracellular neurofibrillary tangle formation. Acta Neuropathologica, 2002, 103, 370-376.	3.9	159
95	Neuroinflammation in frontotemporal dementia. Nature Reviews Neurology, 2019, 15, 540-555.	4.9	159
96	Eating and hypothalamus changes in behavioralâ€variant frontotemporal dementia. Annals of Neurology, 2011, 69, 312-319.	2.8	158
97	Reduced T helper and B lymphocytes in Parkinson's disease. Journal of Neuroimmunology, 2012, 252, 95-99.	1.1	158
98	In vivo and post-mortem memory circuit integrity in frontotemporal dementia and Alzheimer's disease. Brain, 2012, 135, 3015-3025.	3.7	157
99	Tricks of the mind: Visual hallucinations as disorders of attention. Progress in Neurobiology, 2014, 116, 58-65.	2.8	156
100	Focal demyelination in Alzheimer's disease and transgenic mouse models. Acta Neuropathologica, 2010, 119, 567-577.	3.9	155
101	Structural heterogeneity of $\hat{l}\pm$ -synuclein fibrils amplified from patient brain extracts. Nature Communications, 2019, 10, 5535.	5.8	153
102	Dementia in Parkinson's disease: a 20-year neuropsychological study (Sydney Multicentre Study). Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 1033-1037.	0.9	151
103	Clinical Significance of Lobar Atrophy in Frontotemporal Dementia: Application of an MRI Visual Rating Scale. Dementia and Geriatric Cognitive Disorders, 2007, 23, 334-342.	0.7	150
104	Milestones in Parkinson's diseaseâ€"Clinical and pathologic features. Movement Disorders, 2011, 26, 1015-1021.	2.2	150
105	Chronic alcohol consumption does not cause hippocampal neuron loss in humans., 1997, 7, 78-87.		148
106	Anti-inflammatory Drugs Protect Against Alzheimer Disease at Low Doses. Archives of Neurology, 2000, 57, 1586-91.	4.9	146
107	Inflammatory S100A9 and S100A12 proteins in Alzheimer's disease. Neurobiology of Aging, 2006, 27, 1554-1563.	1.5	146
108	Cytoarchitecture of the human dorsal raphe nucleus. Journal of Comparative Neurology, 1990, 301, 147-161.	0.9	145

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109	Parkinson's Disease Is Not Simply a Prion Disorder. Journal of Neuroscience, 2017, 37, 9799-9807.	1.7	144
110	Gut–brain axis and the spread of αâ€synuclein pathology: Vagal highway or dead end?. Movement Disorders, 2019, 34, 307-316.	2.2	144
111	Lipid Pathway Alterations in Parkinson's Disease Primary Visual Cortex. PLoS ONE, 2011, 6, e17299.	1.1	142
112	Loss of vasopressin-immunoreactive neurons in alcoholics is dose-related and time-dependent. Neuroscience, 1996, 72, 699-708.	1.1	137
113	A cytoarchitectonic and chemoarchitectonic analysis of the dopamine cell groups in the substantia nigra, ventral tegmental area, and retrorubral field in the mouse. Brain Structure and Function, 2012, 217, 591-612.	1.2	136
114	Regression in basal cell carcinoma: an immunohistochemical analysis. British Journal of Dermatology, 1994, 130, 1-8.	1.4	135
115	Spontaneous regression of human melanoma/nonmelanoma skin cancer: Association with infiltrating CD4+ T cells. World Journal of Surgery, 1995, 19, 352-358.	0.8	134
116	Comparative anatomy of the ventromedial mesencephalic tegmentum in the rat, cat, monkey and human. Journal of Comparative Neurology, 1986, 252, 423-445.	0.9	133
117	Clinical deficits correlate with regional cerebral atrophy in progressive supranuclear palsy. Brain, 2005, 128, 1259-1266.	3.7	133
118	Thalamic changes in Parkinson's disease. Parkinsonism and Related Disorders, 2009, 15, S152-S155.	1.1	132
119	Frontal atrophy correlates with behavioural changes in progressive supranuclear palsy. Brain, 2002, 125, 789-800.	3.7	126
120	TMEM106B is a genetic modifier of frontotemporal lobar degeneration with C9orf72 hexanucleotide repeat expansions. Acta Neuropathologica, 2014, 127, 407-418.	3.9	123
121	Lysosomal-associated membrane protein 2 isoforms are differentially affected in early Parkinson's disease. Movement Disorders, 2015, 30, 1639-1647.	2.2	123
122	Distribution of monoamine-synthesizing neurons in the human medulla oblongata. Journal of Comparative Neurology, 1988, 273, 301-317.	0.9	121
123	Localization of copper and copper transporters in the human brain. Metallomics, 2013, 5, 43-51.	1.0	121
124	Amyotrophic lateral sclerosis and frontotemporal dementia: distinct and overlapping changes in eating behaviour and metabolism. Lancet Neurology, The, 2016, 15, 332-342.	4.9	120
125	Biomarkers in dementia: clinical utility and new directions. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 1426-1434.	0.9	119
126	Specific A10 Dopaminergic Nuclei in the Midbrain Degenerate in Parkinson's Disease. Experimental Neurology, 1997, 144, 202-213.	2.0	118

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127	Regional brain atrophy in progressive supranuclear palsy and Lewy body disease. Annals of Neurology, 2000, 47, 718-728.	2.8	116
128	Patients with vascular dementia due to microvascular pathology have significant hippocampal neuronal loss. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 72, 747-751.	0.9	116
129	Generation and characterization of novel conformation-specific monoclonal antibodies for α-synuclein pathology. Neurobiology of Disease, 2015, 79, 81-99.	2.1	116
130	Mutations in the tau gene that cause an increase in three repeat tau and frontotemporal dementia. Brain, 2003, 126, 814-826.	3.7	114
131	Retiring the term FTDP-17 as MAPT mutations are genetic forms of sporadic frontotemporal tauopathies. Brain, 2018, 141, 521-534.	3.7	114
132	Movement disorder society criteria for clinically established early Parkinson's disease. Movement Disorders, 2018, 33, 1643-1646.	2.2	114
133	Variations in the neuropathology of familial Alzheimer's disease. Acta Neuropathologica, 2009, 118, 37-52.	3.9	112
134	Altered ceramide acyl chain length and ceramide synthase gene expression in Parkinson's disease. Movement Disorders, 2014, 29, 518-526.	2.2	112
135	Selective loss of pyramidal neurons in the pre-supplementary motor cortex in Parkinson's disease. Movement Disorders, 2002, 17, 1166-1173.	2.2	111
136	The role of dysfunctional attentional control networks in visual misperceptions in Parkinson's disease. Human Brain Mapping, 2014, 35, 2206-2219.	1.9	111
137	Neuropathology of αâ€synuclein propagation and braak hypothesis. Movement Disorders, 2016, 31, 152-160.	2.2	111
138	Changes in the solubility and phosphorylation of α-synuclein over the course of Parkinson's disease. Acta Neuropathologica, 2011, 121, 695-704.	3.9	108
139	Genetic and Clinical Features of Progranulin-Associated Frontotemporal Lobar Degeneration. Archives of Neurology, 2011, 68, 488.	4.9	108
140	<i>C9ORF72</i> repeat expansion in clinical and neuropathologic frontotemporal dementia cohorts. Neurology, 2012, 79, 995-1001.	1.5	108
141	Inflammation is associated with progression of actinic keratoses to squamous cell carcinomas in humans. British Journal of Dermatology, 2002, 146, 810-815.	1.4	107
142	Neuropathological consensus criteria for the evaluation of Lewy pathology in post-mortem brains: a multi-centre study. Acta Neuropathologica, 2021, 141, 159-172.	3.9	107
143	Selective cell death in neurodegeneration: Why are some neurons spared in vulnerable regions?. Progress in Neurobiology, 2010, 92, 316-329.	2.8	106
144	Neuronal network disintegration: common pathways linking neurodegenerative diseases. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1234-1241.	0.9	106

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145	Regional and cellular pathology in frontotemporal dementia: relationship to stage of disease in cases with and without Pick bodies. Acta Neuropathologica, 2004, 108, 515-523.	3.9	105
146	The Etiopathogenesis of Parkinson Disease and Suggestions for Future Research. Part I. Journal of Neuropathology and Experimental Neurology, 2007, 66, 251-257.	0.9	104
147	Cerebellar atrophy in Parkinson's disease and its implication for network connectivity. Brain, 2016, 139, 845-855.	3.7	103
148	Pyramidal Cell Loss in Motor Cortices in Huntington's Disease. Neurobiology of Disease, 2002, 10, 378-386.	2.1	101
149	A comparison of degeneration in motor thalamus and cortex between progressive supranuclear palsy and Parkinson's disease. Brain, 2005, 128, 2272-2280.	3.7	100
150	Clinical and pathological features of a Parkinsonian syndrome in a family with an Ala53Thr alpha-synuclein mutation. Annals of Neurology, 2001, 49, 313-9.	2.8	98
151	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.	4.9	97
152	Variation in hippocampal neuron number with age and brain volume. Cerebral Cortex, 1998, 8, 710-718.	1.6	96
153	Aβ and tau prion-like activities decline with longevity in the Alzheimer's disease human brain. Science Translational Medicine, 2019, 11, .	5.8	96
154	Brain stem serotonin-synthesizing neurons in Alzheimer's disease: a clinicopathological correlation. Acta Neuropathologica, 1992, 84, 638-50.	3.9	95
155	Quantification of cortical atrophy in a case of progressive fluent aphasia. Brain, 1996, 119, 181-190.	3.7	95
156	TDP-43 proteinopathies: pathological identification of brain regions differentiating clinical phenotypes. Brain, 2015, 138, 3110-3122.	3.7	94
157	Midbrain neuropathology in idiopathic Parkinson's disease and diffuse Lewy body disease. Journal of Clinical Neuroscience, 1996, 3, 52-60.	0.8	93
158	Astrocytic degeneration relates to the severity of disease in frontotemporal dementia. Brain, 2004, 127, 2214-2220.	3.7	93
159	pH measurement as quality control on human <i>post mortem</i> brain tissue: a study of the BrainNet Europe consortium. Neuropathology and Applied Neurobiology, 2009, 35, 329-337.	1.8	93
160	Changes in key hypothalamic neuropeptide populations in Huntington disease revealed by neuropathological analyses. Acta Neuropathologica, 2010, 120, 777-788.	3.9	93
161	Genetic risk factors for the posterior cortical atrophy variant of Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 862-871.	0.4	93
162	Postmortem analysis of bilateral subthalamic electrode implants in Parkinson's disease. Movement Disorders, 2002, 17, 133-137.	2.2	91

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163	An immunohistochemical study of cases of sporadic and inherited frontotemporal lobar degeneration using $3R$ - and $4R$ -specific tau monoclonal antibodies. Acta Neuropathologica, 2006 , 111 , 329 - 340 .	3.9	91
164	Mutations in progranulin explain atypical phenotypes with variants in MAPT. Brain, 2006, 129, 3124-3126.	3.7	91
165	An action spectrum for ultraviolet radiation-induced immunosuppression in humans. British Journal of Dermatology, 2011, 164, no-no.	1.4	90
166	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.	3.9	90
167	SUBSTANCE P-CONTAINING NEURONS IN THE MESOPONTINE TEGMENTUM ARE SEVERELY AFFECTED IN PARKINSON'S DISEASE. Brain, 1991, 114, 2253-2267.	3.7	89
168	Mechanisms of disease in frontotemporal lobar degeneration: gain of function versus loss of function effects. Acta Neuropathologica, 2012, 124, 373-382.	3.9	89
169	Subcellular compartmentalisation of copper, iron, manganese, and zinc in the Parkinson's disease brain. Metallomics, 2017, 9, 1447-1455.	1.0	89
170	A phase II randomized controlled trial of nicotinamide for skin cancer chemoprevention in renal transplant recipients. British Journal of Dermatology, 2016, 175, 1073-1075.	1.4	88
171	Alphaâ€synuclein aggregates activate calcium pump SERCA leading to calcium dysregulation. EMBO Reports, 2018, 19, .	2.0	88
172	Specific temporoparietal gyral atrophy reflects the pattern of language dissolution in Alzheimer's disease. Brain, 1999, 122, 675-686.	3.7	87
173	Pathology and hippocampal atrophy in Alzheimer's disease. Lancet Neurology, The, 2017, 16, 862-864.	4.9	87
174	Analysis of DNA methylation associates the cystine $\hat{a} \in \text{"glutamate antiporter SLC7A11}$ with risk of Parkinson $\hat{a} \in \text{"Ms}$ disease. Nature Communications, 2020, 11, 1238.	5.8	85
175	Cytoarchitecture of serotonin-synthesizing neurons in the pontine tegmentum of the human brain. Synapse, 1991, 7, 301-320.	0.6	84
176	Cytokine profiles in spontaneously regressing basal cell carcinomas. British Journal of Dermatology, 2000, 143, 91-98.	1.4	84
177	MicroRNA-146a suppresses ROCK1 allowing hyperphosphorylation of tau in Alzheimer's disease. Scientific Reports, 2016, 6, 26697.	1.6	84
178	Clinicopathological Staging of Frontotemporal Dementia Severity: Correlation with Regional Atrophy. Dementia and Geriatric Cognitive Disorders, 2004, 17, 311-315.	0.7	83
179	Genetic contributions to Parkinson's disease. Brain Research Reviews, 2004, 46, 44-70.	9.1	83
180	Multiple Biological Pathways Link Cognitive Lifestyle to Protection from Dementia. Biological Psychiatry, 2012, 71, 783-791.	0.7	83

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181	LRRK2â€mediated Rab10 phosphorylation in immune cells from Parkinson's disease patients. Movement Disorders, 2019, 34, 406-415.	2.2	83
182	Practical considerations for the use of the optical disector in estimating neuronal number. Journal of Neuroscience Methods, 1994, 51, 83-89.	1.3	82
183	Striatal β-amyloid in dementia with Lewy bodies but not Parkinson's disease. Journal of Neural Transmission, 2011, 118, 713-719.	1.4	82
184	The new definition and diagnostic criteria of Parkinson's disease. Lancet Neurology, The, 2016, 15, 546-548.	4.9	82
185	Reduced glucocerebrosidase activity in monocytes from patients with Parkinson's disease. Scientific Reports, 2018, 8, 15446.	1.6	82
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