Paul G Ince

List of Publications by Year
in descending order

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199	22,015	7568	9589
papers	citations	77 h-index	142 g-index

203	203	203	20182
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neuropathologic diagnostic and nosologic criteria for frontotemporal lobar degeneration: consensus of the Consortium for Frontotemporal Lobar Degeneration. Acta Neuropathologica, 2007, 114, 5-22.	7.7	978
2	Nomenclature and nosology for neuropathologic subtypes of frontotemporal lobar degeneration: an update. Acta Neuropathologica, 2010, 119, 1-4.	7.7	854
3	Pathological TDPâ€43 distinguishes sporadic amyotrophic lateral sclerosis from amyotrophic lateral sclerosis with SOD1 mutations. Annals of Neurology, 2007, 61, 427-434.	5.3	840
4	Age, Neuropathology, and Dementia. New England Journal of Medicine, 2009, 360, 2302-2309.	27.0	767
5	Amyotrophic lateral sclerosis - frontotemporal spectrum disorder (ALS-FTSD): Revised diagnostic criteria. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 153-174.	1.7	607
6	Mutation in the gene encoding ferritin light polypeptide causes dominant adult-onset basal ganglia disease. Nature Genetics, 2001, 28, 350-354.	21.4	533
7	White Matter Lesions in an Unselected Cohort of the Elderly. Stroke, 2006, 37, 1391-1398.	2.0	495
8	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. Nature Genetics, 2010, 42, 234-239.	21.4	479
9	Consensus criteria for the diagnosis of frontotemporal cognitive and behavioural syndromes in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2009, 10, 131-146.	2.1	475
10	Controversies and priorities in amyotrophic lateral sclerosis. Lancet Neurology, The, 2013, 12, 310-322.	10.2	454
11	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. Acta Neuropathologica, 2016, 131, 87-102.	7.7	380
12	Nomenclature for neuropathologic subtypes of frontotemporal lobar degeneration: consensus recommendations. Acta Neuropathologica, 2009, 117, 15-18.	7.7	377
13	Staging of Neurofibrillary Pathology in Alzheimer's Disease: A Study of the BrainNet Europe Consortium. Brain Pathology, 2008, 18, 484-496.	4.1	361
14	Oxidative damage to protein in sporadic motor neuron disease spinal cord. Annals of Neurology, 1995, 38, 691-695.	5.3	312
15	Astrocyte phenotype in relation to Alzheimer-type pathology in the ageing brain. Neurobiology of Aging, 2010, 31, 578-590.	3.1	312
16	Education, the brain and dementia: neuroprotection or compensation?. Brain, 2010, 133, 2210-2216.	7.6	302
17	Clinico-pathological features in amyotrophic lateral sclerosis with expansions in C9ORF72. Brain, 2012, 135, 751-764.	7.6	293
18	Mitochondrial enzyme activity in amyotrophic lateral sclerosis: Implications for the role of mitochondria in neuronal cell death. Annals of Neurology, 1999, 46, 787-790.	5.3	292

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19	Sequestration of multiple RNA recognition motif-containing proteins by C9orf72 repeat expansions. Brain, 2014, 137, 2040-2051.	7.6	253
20	Towards defining the neuropathological substrates of vascular dementia. Journal of the Neurological Sciences, 2004, 226, 75-80.	0.6	252
21	Parvalbumin and calbindin Dâ€28k in the human motor system and in motor neuron disease. Neuropathology and Applied Neurobiology, 1993, 19, 291-299.	3.2	251
22	Dementia with Lewy bodies: a comparison of clinical diagnosis, FP-CIT single photon emission computed tomography imaging and autopsy. Journal of Neurology, Neurosurgery and Psychiatry, 2007, 78, 1176-1181.	1.9	250
23	Staging/typing of Lewy body related Î±-synuclein pathology: a study of the BrainNet Europe Consortium. Acta Neuropathologica, 2009, 117, 635-652.	7.7	249
24	Epidemiological Pathology of Dementia: Attributable-Risks at Death in the Medical Research Council Cognitive Function and Ageing Study. PLoS Medicine, 2009, 6, e1000180.	8.4	238
25	The presence of sodium dodecyl sulphate-stable AÎ² dimers is strongly associated with Alzheimer-type dementia. Brain, 2010, 133, 1328-1341.	7.6	229
26	CSF and Plasma Amino Acid Levels in Motor Neuron Disease: Elevation of CSF Glutamate in a Subset of Patients. Experimental Neurology, 1995, 4, 209-216.	1.7	221
27	Cholinergic Transmitter and Neurotrophic Activities in Lewy Body Dementia. Alzheimer Disease and Associated Disorders, 1993, 7, 69-79.	1.3	219
28	Vascular pathologies and cognition in a population-based cohort of elderly people. Journal of the Neurological Sciences, 2004, 226, 13-17.	0.6	217
29	Alveolar Macrophage Apoptosis Contributes to Pneumococcal Clearance in a Resolving Model of Pulmonary Infection. Journal of Immunology, 2003, 171, 5380-5388.	0.8	213
30	Quantification of myelin loss in frontal lobe white matter in vascular dementia, Alzheimerâ€™s disease, and dementia with Lewy bodies. Acta Neuropathologica, 2010, 119, 579-589.	7.7	206
31	Review. Neuropathology and Applied Neurobiology, 1998, 24, 104-117.	3.2	205
32	Mutations in CHMP2B in Lower Motor Neuron Predominant Amyotrophic Lateral Sclerosis (ALS). PLoS ONE, 2010, 5, e9872.	2.5	204
33	Calcium-permeable ?-amino-3-hydroxy-5-methyl-4-isoxazole propionic acid receptors: A molecular determinant of selective vulnerability in amyotrophic lateral sclerosis. Annals of Neurology, 1997, 42, 200-207.	5.3	196
34	Association of Delirium With Cognitive Decline in Late Life. JAMA Psychiatry, 2017, 74, 244.	11.0	196
35	White matter lesions in an unselected cohort of the elderly: astrocytic, microglial and oligodendrocyte precursor cell responses. Neuropathology and Applied Neurobiology, 2007, 33, 410-419.	3.2	176
36	Mitochondrial involvement in amyotrophic lateral sclerosis. Neurochemistry International, 2002, 40, 543-551.	3.8	175

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37	Hippocampal tau pathology is related to neuroanatomical connections: an ageing population-based study. Brain, 2009, 132, 1324-1334.	7.6	174
38	Convergent cholinergic activities in aging and Alzheimer's disease. Neurobiology of Aging, 1992, 13, 393-400.	3.1	169
39	Microarray analysis of the astrocyte transcriptome in the aging brain: relationship to Alzheimer's pathology and APOE genotype. Neurobiology of Aging, 2011, 32, 1795-1807.	3.1	166
40	Microglial immunophenotype in dementia with Alzheimerâ€™s pathology. Journal of Neuroinflammation, 2016, 13, 135.	7.2	159
41	Novel insertion in the KSP region of the neurofilament heavy gene in amyotrophic lateral sclerosis (ALS). NeuroReport, 1998, 9, 3967-3970.	1.2	157
42	Neuropathological correlates of late-life depression in older people. British Journal of Psychiatry, 2011, 198, 109-114.	2.8	155
43	Population studies of sporadic cerebral amyloid angiopathy and dementia: a systematic review. BMC Neurology, 2009, 9, 3.	1.8	150
44	Assessment of Î²-amyloid deposits in human brain: a study of the BrainNet Europe Consortium. Acta Neuropathologica, 2009, 117, 309-320.	7.7	143
45	Apoptosis in amyotrophic lateral sclerosis: a review of the evidence. Neuropathology and Applied Neurobiology, 2001, 27, 257-274.	3.2	141
46	Molecular pathology and genetic advances in amyotrophic lateral sclerosis: an emerging molecular pathway and the significance of glial pathology. Acta Neuropathologica, 2011, 122, 657-671.	7.7	134
47	Unravelling the enigma of selective vulnerability in neurodegeneration: motor neurons resistant to degeneration in ALS show distinct gene expression characteristics and decreased susceptibility to excitotoxicity. Acta Neuropathologica, 2013, 125, 95-109.	7.7	133
48	Quantification of Alzheimer pathology in ageing and dementia: ageâ€related accumulation of amyloidâ€Î²(42) peptide in vascular dementia. Neuropathology and Applied Neurobiology, 2006, 32, 103-118.	3.2	131
49	C9ORF72 interaction with cofilin modulates actin dynamics in motor neurons. Nature Neuroscience, 2016, 19, 1610-1618.	14.8	131
50	Amyotrophic Lateral Sclerosis Associated with Genetic Abnormalities in the Gene Encoding Cu/Zn Superoxide Dismutase: Molecular Pathology of Five New Cases, and Comparison with Previous Reports and 73 Sporadic Cases of ALS. Journal of Neuropathology and Experimental Neurology, 1998, 57, 895-904.	1.7	124
51	TMEM106B is a genetic modifier of frontotemporal lobar degeneration with C9orf72 hexanucleotide repeat expansions. Acta Neuropathologica, 2014, 127, 407-418.	7.7	123
52	The RNA of the glutamate transporter EAAT2 is variably spliced in amyotrophic lateral sclerosis and normal individuals. Journal of the Neurological Sciences, 1999, 170, 45-50.	0.6	121
53	Familial amyotrophic lateral sclerosis with a mutation in exon 4 of the Cu/Zn superoxide dismutase gene: pathological and immunocytochemical changes. Acta Neuropathologica, 1996, 92, 395-403.	7.7	120
54	Comparison of the pathology of cerebral white matter with post-mortem magnetic resonance imaging (MRI) in the elderly brain. Neuropathology and Applied Neurobiology, 2004, 30, 385-395.	3.2	117

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55	Microglial activation in white matter lesions and nonlesional white matter of ageing brains. Neuropathology and Applied Neurobiology, 2007, 33, 670-683.	3.2	114
56	Novel FUS/TLS Mutations and Pathology in Familial and Sporadic Amyotrophic Lateral Sclerosis. Archives of Neurology, 2010, 67, 455-61.	4.5	113
57	The expression of the glial glutamate transporter protein EAAT2 in motor neuron disease: an immunohistochemical study. European Journal of Neuroscience, 1998, 10, 2481-2489.	2.6	111
58	Expression of the glial glutamate transporter EAAT2 in the human CNS: an immunohistochemical study. Molecular Brain Research, 1997, 52, 17-31.	2.3	110
59	Oxidative Damage to Proteins, Lipids, and DNA in Cortical Brain Regions from Patients with Dementia with Lewy Bodies. Journal of Neurochemistry, 1998, 71, 302-312.	3.9	106
60	Epidemiological Neuropathology: The MRC Cognitive Function and Aging Study Experience. Journal of Alzheimer's Disease, 2011, 25, 359-372.	2.6	106
61	Iron, selenium and glutathione peroxidase activity are elevated in sporadic motor neuron disease. Neuroscience Letters, 1994, 182, 87-90.	2.1	101
62	The expression of neuronal voltage-dependent calcium channels in human cerebellum. Molecular Brain Research, 1995, 34, 271-282.	2.3	100
63	Neuropathological Study of the Dorsal Raphe Nuclei in Late-Life Depression and Alzheimerâ€™s Disease With and Without Depression. American Journal of Psychiatry, 2004, 161, 1096-1102.	7.2	100
64	Post-mortem assessment in vascular dementia: advances and aspirations. BMC Medicine, 2016, 14, 129.	5.5	99
65	Development, appraisal, validation and implementation of a consensus protocol for the assessment of cerebral amyloid angiopathy in post-mortem brain tissue. American Journal of Neurodegenerative Disease, 2014, 3, 19-32.	0.1	99
66	Loss of nuclear <scp>TDP</scp>â€43 in amyotrophic lateral sclerosis (<scp>ALS</scp>) causes altered expression of splicing machinery and widespread dysregulation of <scp>RNA</scp> splicing in motor neurones. Neuropathology and Applied Neurobiology, 2014, 40, 670-685.	3.2	98
67	Population-based neuropathological studies of dementia: design, methods and areas of investigation â€“ a systematic review. BMC Neurology, 2006, 6, 2.	1.8	97
68	Return of the cycad hypothesis - does the amyotrophic lateral sclerosis/parkinsonism dementia complex (ALS/PDC) of Guam have new implications for global health?. Neuropathology and Applied Neurobiology, 2005, 31, 345-353.	3.2	96
69	Dementia with Lewy Bodies. A Distinct Nonâ€Alzheimer Dementia Syndrome?. Brain Pathology, 1998, 8, 299-324.	4.1	96
70	Quantitative neuropathological study of Alzheimer-type pathology in the hippocampus: Comparison of senile dementia of Alzheimer type, senile dementia of Lewy body type, Parkinson's disease and non-demented elderly control patients. Journal of the Neurological Sciences, 1991, 106, 142-152.	0.6	95
71	Population variation in oxidative stress and astrocyte DNA damage in relation to Alzheimer-type pathology in the ageing brain. Neuropathology and Applied Neurobiology, 2010, 36, 25-40.	3.2	93
72	Peroxynitrite and Hydrogen Peroxide Induced Cell Death in the NSC34 Neuroblastoma Ã— Spinal Cord Cell Line: Role of Poly(ADPâ€Ribose) Polymerase. Journal of Neurochemistry, 1998, 70, 501-508.	3.9	91

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73	The Cellular and Molecular Pathology of the Motor System in Hereditary Spastic Paraparesis due to Mutation of the Spastin Gene. Journal of Neuropathology and Experimental Neurology, 2003, 62, 1166-1177.	1.7	91
74	Alterations in the blood brain barrier in ageing cerebral cortex in relationship to Alzheimer-type pathology: A study in the MRC-CFAS population neuropathology cohort. Neuroscience Letters, 2011, 505, 25-30.	2.1	90
75	Decreased Alveolar Macrophage Apoptosis Is Associated with Increased Pulmonary Inflammation in a Murine Model of Pneumococcal Pneumonia. Journal of Immunology, 2006, 177, 6480-6488.	0.8	89
76	Expression of Vascular Endothelial Growth Factor and Its Receptors in the Central Nervous System in Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2006, 65, 26-36.	1.7	87
77	Multiple Biological Pathways Link Cognitive Lifestyle to Protection from Dementia. Biological Psychiatry, 2012, 71, 783-791.	1.3	83
78	Microarray RNA Expression Analysis of Cerebral White Matter Lesions Reveals Changes in Multiple Functional Pathways. Stroke, 2009, 40, 369-375.	2.0	80
79	Broad clinical phenotypes associated with TAR-DNA binding protein (TARDBP) mutations in amyotrophic lateral sclerosis. Neurogenetics, 2010, 11, 217-225.	1.4	79
80	Differential Localization of Voltage-Dependent Calcium Channel Î±₁Subunits at the Human and Rat Neuromuscular Junction. Journal of Neuroscience, 1997, 17, 6226-6235.	3.6	78
81	The quantitative autoradiographic distribution of [3H]MK-801 binding sites in the normal human spinal cord. Brain Research, 1991, 539, 164-168.	2.2	76
82	Reactive Oxygen Species Regulate Neutrophil Recruitment and Survival in Pneumococcal Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 887-895.	5.6	76
83	Neuropathological Substrates of Dementia and Depression in Vascular Dementia, with a Particular Focus on Cases with Small Infarct Volumes. Dementia and Geriatric Cognitive Disorders, 2000, 11, 59-65.	1.5	75
84	In-vivo demonstration of dopaminergic degeneration in dementia with Lewy bodies. Lancet, The, 1999, 354, 646-647.	13.7	73
85	Ageâ€Associated White Matter Lesions: The <scp>MRC C</scp>ognitive <scp>F</scp>unction and <scp>A</scp>geing <scp>S</scp>tudy. Brain Pathology, 2015, 25, 35-43.	4.1	72
86	Phosphatase and tensin homologue/protein kinase B pathway linked to motor neuron survival in human superoxide dismutase 1-related amyotrophic lateral sclerosis. Brain, 2011, 134, 506-517.	7.6	71
87	Selective loss of neurofilament expression in Cu/Zn superoxide dismutase (SOD1) linked amyotrophic lateral sclerosis. Journal of Neurochemistry, 2004, 82, 1118-1128.	3.9	70
88	Distribution ofÎ±1A, Î±1B andÎ±1E voltage-dependent calcium channel subunits in the human hippocampus and parahippocampal gyrus. Neuroscience, 1996, 71, 1013-1024.	2.3	68
89	Alterations of the bloodâ€“brain barrier in cerebral white matter lesions in the ageing brain. Neuroscience Letters, 2010, 486, 246-251.	2.1	68
90	Insulin and IGF1 signalling pathways in human astrocytes in vitro and in vivo; characterisation, subcellular localisation and modulation of the receptors. Molecular Brain, 2015, 8, 51.	2.6	68

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91	Neuroferritinopathy: A Window on the Role of Iron in Neurodegeneration. Blood Cells, Molecules, and Diseases, 2002, 29, 522-531.	1.4	67
92	[3H]d-aspartate binding sites in the normal human spinal cord and changes in motor neuron disease: a quantitative autoradiographic study. Brain Research, 1994, 655, 195-201.	2.2	66
93	Oxidative Damage and Motor Neurone Disease Difficulties in the Measurement of Protein Carbonyls in Human Brain Tissue. Free Radical Research, 1996, 24, 397-406.	3.3	65
94	A Detailed Phenomenological Comparison of Complex Visual Hallucinations in Dementia With Lewy Bodies and Alzheimer's Disease. International Psychogeriatrics, 1997, 9, 381-388.	1.0	62
95	Iba-1-/CD68+ microglia are a prominent feature of age-associated deep subcortical white matter lesions. PLoS ONE, 2019, 14, e0210888.	2.5	61
96	Glial Proliferation and Metabotropic Glutamate Receptor Expression in Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2004, 63, 831-840.	1.7	60
97	The nuclear retention of transcription factor FOXO3a correlates with a DNA damage response and increased glutamine synthetase expression by astrocytes suggesting a neuroprotective role in the ageing brain. Neuroscience Letters, 2015, 609, 11-17.	2.1	58
98	On the origin of AlzheimerÊ¼s disease. NeuroReport, 1993, 4, 7-9.	1.2	57
99	Clinical and Neuropathological Correlates of Apolipoprotein E Genotype in Dementia with Lewy Bodies. Dementia and Geriatric Cognitive Disorders, 2002, 14, 167-175.	1.5	57
100	Impairment of mitochondrial anti-oxidant defence in SOD1-related motor neuron injury and amelioration by ebselen. Brain, 2006, 129, 1693-1709.	7.6	57
101	The Neuropathology of Vascular Disease in the Medical Research Council Cognitive Function and Ageing Study (MRC CFAS). Current Alzheimer Research, 2012, 9, 687-696.	1.4	57
102	Oxidative Glial Cell Damage Associated with White Matter Lesions in the Aging Human Brain. Brain Pathology, 2015, 25, 565-574.	4.1	57
103	TREM2 expression in the human brain: a marker of monocyte recruitment?. Brain Pathology, 2018, 28, 595-602.	4.1	55
104	Motor neuron disease in a patient with a mitochondrial tRNAllemutation. Annals of Neurology, 2006, 59, 570-574.	5.3	54
105	Quantitative assessment of AMPA receptor mRNA in human spinal motor neurons isolated by laser capture microdissection. NeuroReport, 2002, 13, 1753-1757.	1.2	53
106	Vascular endothelial growth factor counteracts the loss of phosphoâ€Akt preceding motor neurone degeneration in amyotrophic lateral sclerosis. Neuropathology and Applied Neurobiology, 2007, 33, 499-509.	3.2	53
107	Low expression of GluR2 AMPA receptor subunit protein by human motor neurons. NeuroReport, 1999, 10, 261-265.	1.2	51
108	Population Variation in Glial Fibrillary Acidic Protein Levels in Brain Ageing: Relationship to Alzheimer-Type Pathology and Dementia. Dementia and Geriatric Cognitive Disorders, 2009, 27, 465-473.	1.5	50

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109	Heterogeneity in Regional Damage Detected by Neuroimaging and Neuropathological Studies in Older Adults With COVID-19: A Cognitive-Neuroscience Systematic Review to Inform the Long-Term Impact of the Virus on Neurocognitive Trajectories. Frontiers in Aging Neuroscience, 2021, 13, 646908.	3.4	50
110	CYP2D6 is associated with Parkinson??s disease but not with dementia with Lewy Bodies or Alzheimer??s disease. Pharmacogenetics and Genomics, 1999, 9, 31-36.	5.7	48
111	Detection of Lewy Bodies in Trisomy 21 (Down's Syndrome). Canadian Journal of Neurological Sciences, 1993, 20, 48-51.	0.5	45
112	Non-NMDA receptors in motor neuron disease (MND): a quantitative autoradiographic study in spinal cord and motor cortex using [3H]CNQX and [3H]kainate. Brain Research, 1994, 655, 186-194.	2.2	45
113	A Reduced Astrocyte Response to Î²-Amyloid Plaques in the Ageing Brain Associates with Cognitive Impairment. PLoS ONE, 2015, 10, e0118463.	2.5	45
114	AN IMMUNOCYTOCHEMICAL STUDY OF THE DISTRIBUTION OF AMPA SELECTIVE GLUTAMATE RECEPTOR SUBUNITS IN THE NORMAL HUMAN MOTOR SYSTEM. Neuroscience, 1996, 74, 185-198.	2.3	44
115	Gene expression profiling of the astrocyte transcriptome in multiple sclerosis normal appearing white matter reveals a neuroprotective role. Journal of Neuroimmunology, 2016, 299, 139-146.	2.3	44
116	Epidemiological pathology of Tau in the ageing brain: application of staging for neuropil threads (BrainNet Europe protocol) to the MRC cognitive function and ageing brain study. Acta Neuropathologica Communications, 2016, 4, 11.	5.2	44
117	Neuropathological Diagnoses in Elderly Patients in Oslo: Alzheimers Disease, Lewy Body Disease, Vascular Lesions. Dementia and Geriatric Cognitive Disorders, 1995, 6, 162-168.	1.5	42
118	Quantitative Study of Synaptophysin Immunoreactivity of Cerebral Cortex and Spinal Cord in Motor Neuron Disease. Journal of Neuropathology and Experimental Neurology, 1995, 54, 673-679.	1.7	42
119	Distribution of AMPA-selective glutamate receptor subunits in the human hippocampus and cerebellum. Molecular Brain Research, 1995, 31, 17-32.	2.3	41
120	Ineffectiveness of Rosiglitazone Therapy in Nelsonâ€™s Syndrome. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1758-1763.	3.6	41
121	TDP-43 Pathology in the Population: Prevalence and Associations with Dementia and Age. Journal of Alzheimer's Disease, 2014, 42, 641-650.	2.6	41
122	Consensus Recommendations on Pathologic Changes in the Hippocampus: A Postmortem Multicenter Inter-Rater Study. Journal of Neuropathology and Experimental Neurology, 2013, 72, 452-461.	1.7	40
123	A neuronal <scp>DNA</scp> damage response is detected at the earliest stages of <scp>A</scp>lzheimer's neuropathology and correlates with cognitive impairment in the <scp>M</scp>edical <scp>R</scp>esearch <scp>C</scp>ouncil's <scp>C</scp>ognitive <scp>F</scp>unction and <scp>A</scp>geing <scp>S</scp>tudy ageing brain cohort. Neuropathology and Applied Neurobiology, 2015, 41, 483-496.	3.2	40
124	Parkinsonism in motor neuron disease: case report and literature review. Acta Neuropathologica, 1995, 89, 275-283.	7.7	39
125	Immunocytochemical study of the distribution of the free radical scavenging enzymes CU/ZN superoxide dismutase (SOD1); MN superoxide dismutase (MN SOD) and catalase in the normal human spinal cord and in motor neuron disease. Journal of the Neurological Sciences, 1997, 147, 115-125.	0.6	39
126	The expression of the glutamate re-uptake transporter excitatory amino acid transporter 1 (EAAT1) in the normal human CNS and in motor neurone disease: an immunohistochemical study. Neuroscience, 2002, 109, 27-44.	2.3	39

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127	N-methyl-d-aspartate (NMDA) receptors in the spinal cord and motor cortex in motor neuron disease: a quantitative autoradiographic study using [3H]MK-801. Brain Research, 1994, 637, 297-302.	2.2	37
128	The expression of voltage-dependent calcium channel beta subunits in human cerebellum. Neuroscience, 1997, 80, 161-174.	2.3	36
129	Alzheimer and Vascular Neuropathological Changes Associated with Different Cognitive States in a Non-Demented Sample. Journal of Alzheimer's Disease, 2012, 29, 309-318.	2.6	36
130	Neutrophil-Derived Microvesicle Induced Dysfunction of Brain Microvascular Endothelial Cells In Vitro. International Journal of Molecular Sciences, 2019, 20, 5227.	4.1	36
131	Oligogenic inheritance of optineurin (OPTN) and C9ORF72 mutations in ALS highlights localisation of OPTN in the TDPâ€43â€negative inclusions of C9ORF72â€ALS. Neuropathology, 2016, 36, 125-134.	1.2	35
132	Expression of Ki67, PCNA and the chromosome replication licensing protein Mcm2 in glial cells of the ageing human hippocampus increases with the burden of Alzheimer-type pathology. Neuroscience Letters, 2005, 383, 33-38.	2.1	34
133	Association between APOE genotype, neuropathology and dementia in the older population of England and Wales. Neuropathology and Applied Neurobiology, 2011, 37, 285-294.	3.2	34
134	Neutron Activation Analysis of Trace Elements in Motor Neuron Disease Spinal Cord. Experimental Neurology, 1995, 4, 383-390.	1.7	33
135	Impact of Less Common and â€œDisregardedâ€•Neurodegenerative Pathologies on Dementia Burden in a Population-Based Cohort. Journal of Alzheimer's Disease, 2012, 28, 485-493.	2.6	33
136	Large-scale pathways-based association study in amyotrophic lateral sclerosis. Brain, 2007, 130, 2292-2301.	7.6	32
137	Quantification of Î²A4 protein deposition in the medial temporal lobe: A comparison of Alzheimer's disease and senile dementia of the Lewy body type. Neuroscience Letters, 1992, 142, 9-12.	2.1	31
138	Brain indoles in human hepatic encephalopathy. Hepatology, 1993, 17, 1033-1040.	7.3	30
139	The distribution of excitatory amino acid receptors in the normal human midbrain and basal ganglia with implications for Parkinson's disease: a quantitative autoradiographic study using [3H]MK-801, [3H]glycine, [3H]CNQX and [3H]kainate. Brain Research, 1994, 658, 209-218.	2.2	30
140	<scp>DNA</scp> damage response and senescence in endothelial cells of human cerebral cortex and relation to <scp>A</scp>lzheimer's neuropathology progression: a populationâ€based study in the <scp>M</scp>edical <scp>R</scp>esearch <scp>C</scp>ouncil <scp>C</scp>ognitive <scp>F</scp>unction and <scp>A</scp>geing <scp>S</scp>tudy (<scp>MRC</scp>â€<scp>CFAS</scp>) cohort. Neuropathology and Applied Neurobiology, 2014, 40, 802-814.	3.2	30
141	Poly(ADPâ€“ribose) polymerase is found in both the nucleus and cytoplasm of human CNS neurons. Brain Research, 1999, 834, 182-185.	2.2	29
142	Î±2-Macroglobulin polymorphisms in AlzheimerÊ¼s disease and dementia with Lewy bodies. NeuroReport, 1999, 10, 1507-1510.	1.2	29
143	The quantitative autoradiographic distribution of [3H]MK-801 binding sites in the normal human brainstem in relation to motor neuron disease. Brain Research, 1992, 572, 276-280.	2.2	28
144	Expression of nitric oxide synthase isoforms in spinal cord in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2000, 1, 259-267.	1.2	28

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145	Neuronal <scp>DNA</scp> damage responseâ€associated dysregulation of signalling pathways and cholesterol metabolism at the earliest stages of <scp>A</scp>lzheimerâ€type pathology. Neuropathology and Applied Neurobiology, 2016, 42, 167-179.	3.2	28
146	Autoradiographic distribution of binding sites for the non-NMDA receptor antagonist [3H]CNQX in human motor cortex, brainstem and spinal cord. Brain Research, 1993, 630, 75-81.	2.2	27
147	CNS tissue Cu/Zn superoxide dismutase (SOD1) mutations in motor neurone disease (MND). NeuroReport, 1997, 8, 3923-3927.	1.2	27
148	Metallothioneinâ€I/II expression associates with the astrocyte DNA damage response and not Alzheimerâ€type pathology in the aging brain. Glia, 2018, 66, 2316-2323.	4.9	27
149	Small vessel disease pathological changes in neurodegenerative and vascular dementias concomitant with autonomic dysfunction. Brain Pathology, 2020, 30, 191-202.	4.1	27
150	Chronic periphlebitis retinae in multiple sclerosis. Journal of the Neurological Sciences, 1987, 77, 147-152.	0.6	26
151	Genomeâ€wide association study of neocortical Lewyâ€related pathology. Annals of Clinical and Translational Neurology, 2015, 2, 920-931.	3.7	25
152	Neuropathological assessments of the pathology in frontotemporal lobar degeneration with TDP43-positive inclusions: an inter-laboratory study by the BrainNet Europe consortium. Journal of Neural Transmission, 2015, 122, 957-972.	2.8	25
153	Autoradiographic comparison of the distribution of [3H]MK801 and [3H]CNQX in the human cerebellum during development and aging. Brain Research, 1993, 615, 259-266.	2.2	24
154	Oncoprotein immunoreactivity in human pituitary tumours. Clinical Endocrinology, 1994, 40, 117-126.	2.4	24
155	TAR-DNA binding protein-43 and alterations in the hippocampus. Journal of Neural Transmission, 2011, 118, 683-689.	2.8	24
156	Targeted Genetic Screen in Amyotrophic Lateral Sclerosis Reveals Novel Genetic Variants with Synergistic Effect on Clinical Phenotype. Frontiers in Molecular Neuroscience, 2017, 10, 370.	2.9	24
157	A prospective study of dementia with Lewy bodies. Age and Ageing, 1998, 27, 631-636.	1.6	23
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