Stuart M Pickering-Brown

List of Publications by Year
in descending order

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165 papers	25,885 citations	17440 63 h-index	6996 154 g-index
167 all docs	167 docs citations	167 times ranked	19799 citing authors

#	Article	IF	Citations
1	A Hexanucleotide Repeat Expansion in C9ORF72 Is the Cause of Chromosome 9p21-Linked ALS-FTD. Neuron, 2011, 72, 257-268.	8.1	3,833
2	Association of missense and 5â€²-splice-site mutations in tau with the inherited dementia FTDP-17. Nature, 1998, 393, 702-705.	27.8	3,333
3	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
4	Mutations in progranulin cause tau-negative frontotemporal dementia linked to chromosome 17. Nature, 2006, 442, 916-919.	27.8	1,816
5	Frequency of the C9orf72 hexanucleotide repeat expansion in patients with amyotrophic lateral sclerosis and frontotemporal dementia: a cross-sectional study. Lancet Neurology, The, 2012, 11, 323-330.	10.2	1,039
6	C9orf72 repeat expansions cause neurodegeneration in Drosophila through arginine-rich proteins. Science, 2014, 345, 1192-1194.	12.6	632
7	Mutations in progranulin are a major cause of ubiquitin-positive frontotemporal lobar degeneration. Human Molecular Genetics, 2006, 15, 2988-3001.	2.9	529
8	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6.	8.1	517
9	Identification of common variants influencing risk of the tauopathy progressive supranuclear palsy. Nature Genetics, 2011, 43, 699-705.	21.4	502
10	Distinct clinical and pathological characteristics of frontotemporal dementia associated with C9ORF72 mutations. Brain, 2012, 135, 693-708.	7.6	486
11	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. Nature Genetics, 2010, 42, 234-239.	21.4	479
12	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimerâ€™s disease. Nature, 2014, 505, 550-554.	27.8	425
13	A Multicenter Study of Glucocerebrosidase Mutations in Dementia With Lewy Bodies. JAMA Neurology, 2013, 70, 727.	9.0	374
14	Progranulin Mediates Caspase-Dependent Cleavage of TAR DNA Binding Protein-43. Journal of Neuroscience, 2007, 27, 10530-10534.	3.6	339
15	Frontotemporal dementia and its subtypes: a genome-wide association study. Lancet Neurology, The, 2014, 13, 686-699.	10.2	302
16	Heterogeneity of ubiquitin pathology in frontotemporal lobar degeneration: classification and relation to clinical phenotype. Acta Neuropathologica, 2006, 112, 539-549.	7.7	298
17	The neuropathology of frontotemporal lobar degeneration caused by mutations in the progranulin gene. Brain, 2006, 129, 3081-3090.	7.6	291
18	Ubiquitinated pathological lesions in frontotemporal lobar degeneration contain the TAR DNA-binding protein, TDP-43. Acta Neuropathologica, 2007, 113, 521-533.	7.7	274

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19	5â€² Splice Site Mutations in tau Associated with the Inherited Dementia FTDP-17 Affect a Stem-Loop Structure That Regulates Alternative Splicing of Exon 10. Journal of Biological Chemistry, 1999, 274, 15134-15143.	3.4	266
20	A novel Alzheimer disease locus located near the gene encoding tau protein. Molecular Psychiatry, 2016, 21, 108-117.	7.9	260
21	FUS pathology defines the majority of tau- and TDP-43-negative frontotemporal lobar degeneration. Acta Neuropathologica, 2010, 120, 33-41.	7.7	222
22	Phenotypic variability associated with progranulin haploinsufficiency in patients with the common 1477Câ†'T (Arg493X) mutation: an international initiative. Lancet Neurology, The, 2007, 6, 857-868.	10.2	199
23	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
24	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
25	Progranulin gene mutations associated with frontotemporal dementia and progressive non-fluent aphasia. Brain, 2006, 129, 3091-3102.	7.6	185
26	Frequency and clinical characteristics of progranulin mutation carriers in the Manchester frontotemporal lobar degeneration cohort: comparison with patients with MAPT and no known mutations. Brain, 2008, 131, 721-731.	7.6	178
27	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
28	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.	10.2	175
29	Amyloid Angiopathy and Variability in Amyloid Î² Deposition Is Determined by Mutation Position in Presenilin-1-Linked Alzheimerâ€™s Disease. American Journal of Pathology, 2001, 158, 2165-2175.	3.8	170
30	Prominent phenotypic variability associated with mutations in Progranulin. Neurobiology of Aging, 2009, 30, 739-751.	3.1	166
31	Dipeptide repeat proteins are present in the p62 positive inclusions in patients with frontotemporal lobar degeneration and motor neurone disease associated with expansions in C9ORF72. Acta Neuropathologica Communications, 2013, 1, 68.	5.2	162
32	Frequency oftau mutations in three series of non-Alzheimer's degenerative dementia. Annals of Neurology, 1999, 46, 243-248.	5.3	150
33	Antisense RNA foci in the motor neurons of C9ORF72-ALS patients are associated with TDP-43 proteinopathy. Acta Neuropathologica, 2015, 130, 63-75.	7.7	149
34	TDP-43 protein in plasma may index TDP-43 brain pathology in Alzheimerâ€™s disease and frontotemporal lobar degeneration. Acta Neuropathologica, 2008, 116, 141-146.	7.7	142
35	Sporadic Pick's disease: A tauopathy characterized by a spectrum of pathological ? isoforms in gray and white matter. Annals of Neurology, 2002, 51, 730-739.	5.3	141
36	Pick's disease is associated with mutations in thetau gene. Annals of Neurology, 2000, 48, 859-867.	5.3	131

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37	Histopathological changes underlying frontotemporal lobar degeneration with clinicopathological correlation. Acta Neuropathologica, 2005, 110, 501-512.	7.7	131
38	TDP-43 pathological changes in early onset familial and sporadic Alzheimerâ€™s disease, late onset Alzheimerâ€™s disease and Downâ€™s Syndrome: association with age, hippocampal sclerosis and clinical phenotype. Acta Neuropathologica, 2011, 122, 703-713.	7.7	128
39	Inherited frontotemporal dementia in nine British families associated with intronic mutations in the tau gene. Brain, 2002, 125, 732-751.	7.6	116
40	The chromosome 9 ALS and FTD locus is probably derived from a single founder. Neurobiology of Aging, 2012, 33, 209.e3-209.e8.	3.1	115
41	The most common type of FTLD-FUS (aFTLD-U) is associated with a distinct clinical form of frontotemporal dementia but is not related to mutations in the FUS gene. Acta Neuropathologica, 2011, 122, 99-110.	7.7	108
42	Genetic and Clinical Features of Progranulin-Associated Frontotemporal Lobar Degeneration. Archives of Neurology, 2011, 68, 488.	4.5	108
43	UBAP1 Is a Component of an Endosome-Specific ESCRT-I Complex that Is Essential for MVB Sorting. Current Biology, 2011, 21, 1245-1250.	3.9	106
44	Frontotemporal dementia and parkinsonism associated with the IVS1+1G->A mutation in progranulin: a clinicopathologic study. Brain, 2006, 129, 3103-3114.	7.6	105
45	Brain distribution of dipeptide repeat proteins in frontotemporal lobar degeneration and motor neurone disease associated with expansions in C9ORF72. Acta Neuropathologica Communications, 2014, 2, 70.	5.2	103
46	A family with tau-negative frontotemporal dementia and neuronal intranuclear inclusions linked to chromosome 17. Brain, 2006, 129, 853-867.	7.6	102
47	Frontotemporal dementia and parkinsonism linked to chromosome 17 (FTDP-17). Orphanet Journal of Rare Diseases, 2006, 1, 30.	2.7	99
48	Phosphorylated TDP-43 pathology and hippocampal sclerosis in progressive supranuclear palsy. Acta Neuropathologica, 2010, 120, 55-66.	7.7	97
49	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
50	Preferential deposition of amyloid Î² protein (AÎ²) in the form AÎ²40 in Alzheimer's disease is associated with a gene dosage effect of the apolipoprotein E E4 allele. Neuroscience Letters, 1997, 221, 81-84.	2.1	94
51	Apolipoprotein E Îµ2 allele promotes longevity and protects patients with DownÊ¼s syndrome from dementia. NeuroReport, 1994, 5, 2583-2585.	1.2	93
52	Genetic risk factors for the posterior cortical atrophy variant of Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 862-871.	0.8	93
53	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.	7.7	91
54	Mutations in progranulin explain atypical phenotypes with variants in MAPT. Brain, 2006, 129, 3124-3126.	7.6	91

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55	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
56	Frontotemporal dementia with Pickâ€type histology associated with Q336R mutation in the tau gene. Brain, 2004, 127, 1415-1426.	7.6	87
57	Mitochondrial DNA point mutations and relative copy number in 1363 disease and control human brains. Acta Neuropathologica Communications, 2017, 5, 13.	5.2	83
58	Pathogenesis/genetics of frontotemporal dementia and how it relates to ALS. Experimental Neurology, 2014, 262, 84-90.	4.1	78
59	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
60	Distinct clinical and pathological phenotypes in frontotemporal dementia associated with MAPT, PGRN and C9orf72 mutations. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 497-505.	1.7	75
61	The neuropathology of frontotemporal lobar degeneration with respect to the cytological and biochemical characteristics of tau protein. Neuropathology and Applied Neurobiology, 2004, 30, 1-18.	3.2	72
62	Analysis of IFT74as a candidate gene for chromosome 9p-linked ALS-FTD. BMC Neurology, 2006, 6, 44.	1.8	70
63	Pathological correlates of frontotemporal lobar degeneration in the elderly. Acta Neuropathologica, 2011, 121, 365-371.	7.7	70
64	Patterns of microglial cell activation in frontotemporal lobar degeneration. Neuropathology and Applied Neurobiology, 2014, 40, 686-696.	3.2	70
65	CHMP2B mutations are not a common cause of frontotemporal lobar degeneration. Neuroscience Letters, 2006, 398, 83-84.	2.1	64
66	Accumulation of dipeptide repeat proteins predates that of <scp>TDP</scp>â€43 in frontotemporal lobar degeneration associated with hexanucleotide repeat expansions in <scp>C9ORF72</scp> gene. Neuropathology and Applied Neurobiology, 2015, 41, 601-612.	3.2	62
67	Molecular classification of the dementias. Lancet, The, 2000, 355, 626.	13.7	61
68	Frontotemporal dementia with amyotrophic lateral sclerosis: A clinical comparison of patients with and without repeat expansions in C9orf72. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2013, 14, 172-176.	1.7	58
69	Apolipoprotein E Îµ4 Allele Frequency and Age at Onset of Alzheimerâ€™s Disease. Dementia and Geriatric Cognitive Disorders, 2007, 23, 60-66.	1.5	56
70	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. Neuron, 2021, 109, 448-460.e4.	8.1	56
71	Detection of the interleukin 18 family in rat brain by RT-PCR. Molecular Brain Research, 2000, 77, 290-293.	2.3	54
72	Parietal Lobe Deficits in Frontotemporal Lobar Degeneration Caused by a Mutation in the Progranulin Gene. Archives of Neurology, 2008, 65, 506.	4.5	52

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73	Pathological relationships between microglial cell activity and tau and amyloid Î² protein in patients with Alzheimer's disease. Neuroscience Letters, 2002, 331, 171-174.	2.1	51
74	The angiotensin 1-converting enzyme insertion (I)/deletion (D) polymorphism does not influence the extent of amyloid or tau pathology in patients with sporadic Alzheimer's disease. Neuroscience Letters, 2002, 328, 314-318.	2.1	50
75	TDP-43 gene analysis in frontotemporal lobar degeneration. Neuroscience Letters, 2007, 419, 1-4.	2.1	47
76	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. JAMA Neurology, 2021, 78, 1236.	9.0	46
77	Apolipoprotein E Ïµ4 Allele Has No Effect on Age at Onset or Duration of Disease in Cases of Frontotemporal Dementia with Pick- or Microvacuolar-Type Histology. Experimental Neurology, 2000, 163, 452-456.	4.1	45
78	Psychosis,C9ORF72and dementia with Lewy bodies: Table 1. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 1031-1032.	1.9	45
79	Genetic compendium of 1511 human brains available through the UK Medical Research Council Brain Banks Network Resource. Genome Research, 2017, 27, 165-173.	5.5	44
80	Expression of C9orf72-related dipeptides impairs motor function in a vertebrate model. Human Molecular Genetics, 2018, 27, 1754-1762.	2.9	44
81	Genomewide association study in cervical dystonia demonstrates possible association with sodium leak channel. Movement Disorders, 2014, 29, 245-251.	3.9	43
82	No association of PGRN 3â€²UTR rs5848 in frontotemporal lobar degeneration. Neurobiology of Aging, 2011, 32, 754-755.	3.1	42
83	Amyloid Î² protein deposition in patients with frontotemporal lobar degeneration: relationship to age and apolipoprotein E genotype. Neuroscience Letters, 2001, 304, 161-164.	2.1	41
84	Î±-T-Catenin Is Expressed in Human Brain and Interacts With the Wnt Signaling Pathway But Is Not Responsible for Linkage to Chromosome 10 in Alzheimer's Disease. NeuroMolecular Medicine, 2004, 5, 133-146.	3.4	41
85	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. Brain, 2018, 141, 2895-2907.	7.6	39
86	Analysis of the hexanucleotide repeat in C9ORF72 in Alzheimer's disease. Neurobiology of Aging, 2012, 33, 1846.e5-1846.e6.	3.1	38
87	Apolipoprotein E allelic frequencies in patients with lobar atrophy. Neuroscience Letters, 1995, 188, 205-207.	2.1	37
88	TREM2 analysis and increased risk of Alzheimer's disease. Neurobiology of Aging, 2015, 36, 546.e9-546.e13.	3.1	37
89	Identification of a truncated IL-18RÎ² mRNA: a putative regulator of IL-18 expressed in rat brain. Journal of Neuroimmunology, 2003, 145, 40-45.	2.3	36
90	Tau haplotype frequency in frontotemporal lobar degeneration and amyotrophic lateral sclerosis. Experimental Neurology, 2003, 181, 12-16.	4.1	36

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91	Allelic variations in apolipoprotein E and prion protein genotype related to plaque formation and age of onset in sporadic Creutzfeldt-Jakob disease. Neuroscience Letters, 1995, 187, 127-129.	2.1	35
92	The extended haplotype of the microtubule associated protein tau gene is not associated with Pick's disease. Neuroscience Letters, 2001, 299, 156-158.	2.1	35
93	Familial Early-Onset Dementia With Tau Intron 10Â+Â16 Mutation With Clinical Features Similar to Those of Alzheimer Disease. Archives of Neurology, 2007, 64, 1535.	4.5	35
94	Tau load is associated with apolipoproteinâ€ƒE genotype and the amount of amyloidâ€ƒÎ² protein, AÎ²40 , in sporadic and familial Alzheimer's disease. Neuropathology and Applied Neurobiology, 2003, 29, 35-44.	3.2	34
95	Comparison of extent of tau pathology in patients with frontotemporal dementia with Parkinsonism linked to chromosome 17 (FTDP-17), frontotemporal lobar degeneration with Pick bodies and early onset Alzheimer's disease. Neuropathology and Applied Neurobiology, 2006, 32, 374-387.	3.2	34
96	Ubiquitin associated protein 1 is a risk factor for frontotemporal lobar degeneration. Neurobiology of Aging, 2009, 30, 656-665.	3.1	33
97	Pathological tau deposition in Motor Neurone Disease and frontotemporal lobar degeneration associated with TDP-43 proteinopathy. Acta Neuropathologica Communications, 2016, 4, 33.	5.2	33
98	Frontotemporal lobar degeneration genome wide association study replication confirms a risk locus shared with amyotrophic lateral sclerosis. Neurobiology of Aging, 2011, 32, 758.e1-758.e7.	3.1	32
99	Mendelian adult-onset leukodystrophy genes in Alzheimer's disease: critical influence of CSF1R and NOTCH3. Neurobiology of Aging, 2018, 66, 179.e17-179.e29.	3.1	32
100	The Effect of tau genotype on clinical features in FTDP-17. Parkinsonism and Related Disorders, 2005, 11, 205-208.	2.2	31
101	Effect of topographical distribution of Î±-synuclein pathology on TDP-43 accumulation in Lewy body disease. Acta Neuropathologica, 2010, 120, 789-801.	7.7	31
102	A polymorphism in the angiotensin 1-converting enzyme gene is associated with damage to cerebral cortical white matter in Alzheimer's disease. Neuroscience Letters, 2004, 354, 103-106.	2.1	30
103	TDP-43 in ubiquitinated inclusions in the inferior olives in frontotemporal lobar degeneration and in other neurodegenerative diseases: a degenerative process distinct from normal ageing. Acta Neuropathologica, 2009, 118, 359-369.	7.7	30
104	The relative abundance of dopamine D4 receptor mRNA in post mortem brains of schizophrenics and controls. Schizophrenia Research, 1996, 20, 171-174.	2.0	29
105	Plasma levels of progranulin and interleukin-6 in frontotemporal lobar degeneration. Neurobiology of Aging, 2015, 36, 1603.e1-1603.e4.	3.1	29
106	Heritability and genetic variance of dementia with Lewy bodies. Neurobiology of Disease, 2019, 127, 492-501.	4.4	29
107	The complex aetiology of frontotemporal lobar degeneration. Experimental Neurology, 2007, 206, 1-10.	4.1	28
108	Apolipoprotein E genotype does not affect the age of onset of dementia in families with defined tau mutations. Neuroscience Letters, 1999, 260, 193-195.	2.1	27

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109	Analysis of neurodegenerative disease-causing genes in dementia with Lewy bodies. Acta Neuropathologica Communications, 2020, 8, 5.	5.2	27
110	Modelling C9orf72 dipeptide repeat proteins of a physiologically relevant size. Human Molecular Genetics, 2016, 25, ddw327.	2.9	25
111	Evidence of a founder effect in families with frontotemporal dementia that harbor the tau +16 splice mutation. American Journal of Medical Genetics Part A, 2004, 125B, 79-82.	2.4	24
112	The extent of amyloid deposition in brain in patients with Down's syndrome does not depend upon the apolipoprotein E genotype. Neuroscience Letters, 1995, 196, 105-108.	2.1	23
113	Progranulin and frontotemporal lobar degeneration. Acta Neuropathologica, 2007, 114, 39-47.	7.7	23
114	No interaction between tau and <scp>TDP</scp>â€43 pathologies in either frontotemporal lobar degeneration or motor neurone disease. Neuropathology and Applied Neurobiology, 2014, 40, 844-854.	3.2	23
115	Co-expression of C9orf72 related dipeptide-repeats over 1000 repeat units reveals age- and combination-specific phenotypic profiles in Drosophila. Acta Neuropathologica Communications, 2020, 8, 158.	5.2	23
116	The abundance of mRNA for dopamine D2 receptor isoforms in brain tissue from controls and schizophrenics. Molecular Brain Research, 1994, 25, 173-175.	2.3	21
117	Prominent Sensorimotor Neuropathy Due to SACS Mutations Revealed by Whole-Exome Sequencing. Archives of Neurology, 2012, 69, 1351-4.	4.5	21
118	Mutation analysis of sporadic early-onset Alzheimer's disease using the NeuroX array. Neurobiology of Aging, 2017, 49, 215.e1-215.e8.	3.1	21
119	Heterogeneous ribonuclear protein A3 (hnRNP A3) is present in dipeptide repeat protein containing inclusions in Frontotemporal Lobar Degeneration and Motor Neurone disease associated with expansions in C9orf72 gene. Acta Neuropathologica Communications, 2017, 5, 31.	5.2	20
120	ApoE2 Allele, Down's Syndrome, and Dementiaa. Annals of the New York Academy of Sciences, 1996, 777, 255-259.	3.8	19
121	A small deletion in C9orf72 hides a proportion of expansion carriers in FTLD. Neurobiology of Aging, 2015, 36, 1601.e1-1601.e5.	3.1	19
122	C9orf72 dipeptides disrupt the nucleocytoplasmic transport machinery and cause TDP-43 mislocalisation to the cytoplasm. Scientific Reports, 2022, 12, 4799.	3.3	19
123	A polymorphism within intron 11 of the tau gene is not increased in frequency in patients with sporadic Alzheimer's disease, nor does it influence the extent of tau pathology in the brain. Neuroscience Letters, 2002, 324, 113-116.	2.1	18
124	Debrisoquine hydroxylase gene polymorphism frequencies in patients with amyotrophic lateral sclerosis. Neuroscience Letters, 1996, 208, 65-68.	2.1	17
125	Progressive Anomia Revisited: Focal Degeneration Associated with Progranulin Gene Mutation. Neurocase, 2008, 13, 366-377.	0.6	17
126	Oligogenic genetic variation of neurodegenerative disease genes in 980 postmortem human brains. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 813-816.	1.9	17

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127	Genetic evaluation of dementia with Lewy bodies implicates distinct disease subgroups. Brain, 2022, 145, 1757-1762.	7.6	17
128	Heterogeneous ribonuclear protein E2 (hnRNP E2) is associated with TDP-43-immunoreactive neurites in Semantic Dementia but not with other TDP-43 pathological subtypes of Frontotemporal Lobar Degeneration. Acta Neuropathologica Communications, 2017, 5, 54.	5.2	15
129	Cognition and behaviour in frontotemporal dementia with and without amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1304-1311.	1.9	15
130	An intronic polymorphism in the presenilin-1 gene does not influence the amount or molecular form of the amyloid Î² protein deposited in Alzheimer's disease. Neuroscience Letters, 1997, 222, 57-60.	2.1	14
131	Analysis of optineurin in frontotemporal lobar degeneration. Neurobiology of Aging, 2012, 33, 425.e1-425.e2.	3.1	13
132	A UBQLN2 variant of unknown significance in frontotemporal lobar degeneration. Neurobiology of Aging, 2015, 36, 546.e15-546.e16.	3.1	13
133	Identification of biological pathways regulated by PGRN and GRN peptide treatments using transcriptome analysis. European Journal of Neuroscience, 2016, 44, 2214-2225.	2.6	13
134	A comprehensive screening of copy number variability in dementia with Lewy bodies. Neurobiology of Aging, 2019, 75, 223.e1-223.e10.	3.1	13
135	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
136	Histone deacetylases (<scp>HDACs</scp>) in frontotemporal lobar degeneration. Neuropathology and Applied Neurobiology, 2015, 41, 245-257.	3.2	11
137	p62/SQSTM1 analysis in frontotemporal lobar degeneration. Neurobiology of Aging, 2015, 36, 1603.e5-1603.e9.	3.1	11
138	LRP10 in Î±-synucleinopathies. Lancet Neurology, The, 2018, 17, 1032-1033.	10.2	11
139	Extracellular Vesicles Isolated from Human Induced Pluripotent Stem Cell-Derived Neurons Contain a Transcriptional Network. Neurochemical Research, 2020, 45, 1711-1728.	3.3	11
140	Recent origin and spread of a common Welsh MAPT splice mutation causing frontotemporal lobar degeneration. Neurogenetics, 2009, 10, 313-318.	1.4	10
141	Psychosis associated with expansions in theC9orf72gene: the influence of a 10 base pair gene deletion: TableÂ1. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 562-563.	1.9	10
142	Immunohistochemical detection of C9orf72 protein in frontotemporal lobar degeneration and motor neurone disease: patterns of immunostaining and an evaluation of commercial antibodies. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 102-111.	1.7	10
143	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
144	Effect of apolipoprotein E status on clinical features of dementia. , 1998, 13, 177-185.		9

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145	Clinical features of dementia associated with apolipoprotein ?4: discrimination with a neural network genetic algorithm. International Journal of Geriatric Psychiatry, 2001, 16, 77-81.	2.7	9
146	The Tau Gene Locus and Frontotemporal Dementia. Dementia and Geriatric Cognitive Disorders, 2004, 17, 258-260.	1.5	9
147	Review: Recent progress in frontotemporal lobar degeneration. Neuropathology and Applied Neurobiology, 2010, 36, 4-16.	3.2	9
148	Prion-like Î±-synuclein pathology in the brain of infants with Krabbe disease. Brain, 2022, 145, 1257-1263.	7.6	9
149	The genetics of frontotemporal lobar degeneration. Current Opinion in Neurology, 2007, 20, 693-698.	3.6	8
150	C9orf72, age at onset, and ancestry help discriminate behavioral from language variants in FTLD cohorts. Neurology, 2020, 95, e3288-e3302.	1.1	7
151	Pick's disease is associated with mutations in the tau gene. Annals of Neurology, 2000, 48, 859-867.	5.3	7
152	The status of â€œPick's Diseaseâ€•and other tauopathies within the frontotemporal dementias. Neurobiology of Aging, 2001, 22, 109-111.	3.1	5
153	Semantic dementia associated with corticobasal syndrome: a further variant of frontotemporal lobe degeneration?. Journal of Neurology, 2012, 259, 1478-1480.	3.6	5
154	The cellular expression and proteolytic processing of the amyloid precursor protein is independent of TDP-43. Bioscience Reports, 2020, 40, .	2.4	5
155	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. Scientific Reports, 2020, 10, 12184.	3.3	4
156	Amyloid-PETâ€“Positive Patient With bvFTD. Neurology: Clinical Practice, 2021, 11, e952-e955.	1.6	4
157	Genome-Wide Analyses Identify KIF5A as a Novel ALS Gene. SSRN Electronic Journal, 0, , .	0.4	4
158	The genetics of frontotemporal dementia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2008, 89, 383-392.	1.8	3
159	IsSIGMAR1a confirmed FTD/MND gene?. Brain, 2015, 138, e393-e393.	7.6	3
160	Left hand dystonia as a recurring feature of a family carrying C9ORF72 mutation. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 793-795.	1.9	3
161	CRISPR/Cas9 does not facilitate stable expression of long C9orf72 dipeptides in mice. Neurobiology of Aging, 2019, 84, 235.e1-235.e8.	3.1	3
162	Next generation sequencing of CLU, PICALM and CR1: pitfalls and potential solutions. International Journal of Molecular Epidemiology and Genetics, 2012, 3, 262-75.	0.4	2

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163	Semantic Corticobasal Dementia. Alzheimer Disease and Associated Disorders, 2015, 29, 360-363.	1.3	1
164	The Neuropathology of Frontotemporal Lobar Degeneration. Advances in Behavioral Biology, 2002, , 523-529.	0.2	0
165	Frontotemporal dementia and the involvement of tau. , 2006, , 209-216.		0