

Stuart M Pickering-Brown

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164
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ext. citations

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L-index

#	Paper	IF	Citations
164	A hexanucleotide repeat expansion in C9ORF72 is the cause of chromosome 9p21-linked ALS-FTD. <i>Neuron</i> , 2011 , 72, 257-68	13.9	3018
163	Association of missense and 5Psplice-site mutations in tau with the inherited dementia FTDP-17. <i>Nature</i> , 1998 , 393, 702-5	50.4	2903
162	Mutations in progranulin cause tau-negative frontotemporal dementia linked to chromosome 17. <i>Nature</i> , 2006 , 442, 916-9	50.4	1549
161	Genetic meta-analysis of diagnosed Alzheimer β disease identifies new risk loci and implicates A β tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019 , 51, 414-430	36.3	917
160	Frequency of the C9orf72 hexanucleotide repeat expansion in patients with amyotrophic lateral sclerosis and frontotemporal dementia: a cross-sectional study. <i>Lancet Neurology</i> , 2012 , 11, 323-30	24.1	830
159	Mutations in progranulin are a major cause of ubiquitin-positive frontotemporal lobar degeneration. <i>Human Molecular Genetics</i> , 2006 , 15, 2988-3001	5.6	463
158	C9orf72 repeat expansions cause neurodegeneration in Drosophila through arginine-rich proteins. <i>Science</i> , 2014 , 345, 1192-1194	33.3	454
157	Distinct clinical and pathological characteristics of frontotemporal dementia associated with C9ORF72 mutations. <i>Brain</i> , 2012 , 135, 693-708	11.2	420
156	Identification of common variants influencing risk of the tauopathy progressive supranuclear palsy. <i>Nature Genetics</i> , 2011 , 43, 699-705	36.3	386
155	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. <i>Nature Genetics</i> , 2010 , 42, 234-9	36.3	361
154	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimer β disease. <i>Nature</i> , 2014 , 505, 550-554	50.4	345
153	Progranulin mediates caspase-dependent cleavage of TAR DNA binding protein-43. <i>Journal of Neuroscience</i> , 2007 , 27, 10530-4	6.6	308
152	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. <i>Neuron</i> , 2018 , 97, 1268-1283.e6	13.9	296
151	A multicenter study of glucocerebrosidase mutations in dementia with Lewy bodies. <i>JAMA Neurology</i> , 2013 , 70, 727-35	17.2	285
150	Heterogeneity of ubiquitin pathology in frontotemporal lobar degeneration: classification and relation to clinical phenotype. <i>Acta Neuropathologica</i> , 2006 , 112, 539-49	14.3	264
149	The neuropathology of frontotemporal lobar degeneration caused by mutations in the progranulin gene. <i>Brain</i> , 2006 , 129, 3081-90	11.2	259
148	Ubiquitinated pathological lesions in frontotemporal lobar degeneration contain the TAR DNA-binding protein, TDP-43. <i>Acta Neuropathologica</i> , 2007 , 113, 521-33	14.3	252

147	5Psplice site mutations in tau associated with the inherited dementia FTDP-17 affect a stem-loop structure that regulates alternative splicing of exon 10. <i>Journal of Biological Chemistry</i> , 1999 , 274, 15134-43	5.4	232
146	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology, The</i> , 2014 , 13, 686-99	24.1	207
145	FUS pathology defines the majority of tau- and TDP-43-negative frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2010 , 120, 33-41	14.3	198
144	A novel Alzheimer disease locus located near the gene encoding tau protein. <i>Molecular Psychiatry</i> , 2016 , 21, 108-17	15.1	175
143	Phenotypic variability associated with progranulin haploinsufficiency in patients with the common 1477C-->T (Arg493X) mutation: an international initiative. <i>Lancet Neurology, The</i> , 2007 , 6, 857-68	24.1	174
142	Progranulin gene mutations associated with frontotemporal dementia and progressive non-fluent aphasia. <i>Brain</i> , 2006 , 129, 3091-102	11.2	166
141	Frequency and clinical characteristics of progranulin mutation carriers in the Manchester frontotemporal lobar degeneration cohort: comparison with patients with MAPT and no known mutations. <i>Brain</i> , 2008 , 131, 721-31	11.2	163
140	Genetic analysis implicates APOE, SNCA and suggests lysosomal dysfunction in the etiology of dementia with Lewy bodies. <i>Human Molecular Genetics</i> , 2014 , 23, 6139-46	5.6	152
139	Prominent phenotypic variability associated with mutations in Progranulin. <i>Neurobiology of Aging</i> , 2009 , 30, 739-51	5.6	150
138	Amyloid angiopathy and variability in amyloid beta deposition is determined by mutation position in presenilin-1-linked Alzheimer β disease. <i>American Journal of Pathology</i> , 2001 , 158, 2165-75	5.8	141
137	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. <i>Acta Neuropathologica Communications</i> , 2013 , 1, 68	7.3	131
136	Sporadic Pick β disease: a tauopathy characterized by a spectrum of pathological tau isoforms in gray and white matter. <i>Annals of Neurology</i> , 2002 , 51, 730-9	9.4	130
135	Frequency of tau mutations in three series of non-Alzheimer β degenerative dementia. <i>Annals of Neurology</i> , 1999 , 46, 243-8	9.4	125
134	Investigating the genetic architecture of dementia with Lewy bodies: a two-stage genome-wide association study. <i>Lancet Neurology, The</i> , 2018 , 17, 64-74	24.1	121
133	Antisense RNA foci in the motor neurons of C9ORF72-ALS patients are associated with TDP-43 proteinopathy. <i>Acta Neuropathologica</i> , 2015 , 130, 63-75	14.3	118
132	Histopathological changes underlying frontotemporal lobar degeneration with clinicopathological correlation. <i>Acta Neuropathologica</i> , 2005 , 110, 501-12	14.3	117
131	Pick β disease is associated with mutations in the tau gene. <i>Annals of Neurology</i> , 2000 , 48, 859-867	9.4	116
130	TDP-43 protein in plasma may index TDP-43 brain pathology in Alzheimer β disease and frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2008 , 116, 141-6	14.3	115

129	Inherited frontotemporal dementia in nine British families associated with intronic mutations in the tau gene. <i>Brain</i> , 2002 , 125, 732-51	11.2	110
128	TDP-43 pathological changes in early onset familial and sporadic Alzheimer's disease, late onset Alzheimer's disease and Down's syndrome: association with age, hippocampal sclerosis and clinical phenotype. <i>Acta Neuropathologica</i> , 2011 , 122, 703-13	14.3	106
127	Chromosome 9 ALS and FTD locus is probably derived from a single founder. <i>Neurobiology of Aging</i> , 2012 , 33, 209.e3-8	5.6	103
126	Frontotemporal dementia and parkinsonism associated with the IVS1+1G->A mutation in progranulin: a clinicopathologic study. <i>Brain</i> , 2006 , 129, 3103-14	11.2	99
125	A family with tau-negative frontotemporal dementia and neuronal intranuclear inclusions linked to chromosome 17. <i>Brain</i> , 2006 , 129, 853-67	11.2	96
124	Genetic and clinical features of progranulin-associated frontotemporal lobar degeneration. <i>Archives of Neurology</i> , 2011 , 68, 488-97		93
123	Brain distribution of dipeptide repeat proteins in frontotemporal lobar degeneration and motor neurone disease associated with expansions in C9ORF72. <i>Acta Neuropathologica Communications</i> , 2014 , 2, 70	7.3	91
122	The most common type of FTL-D-FUS (aFTLD-U) is associated with a distinct clinical form of frontotemporal dementia but is not related to mutations in the FUS gene. <i>Acta Neuropathologica</i> , 2011 , 122, 99-110	14.3	90
121	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology</i> , 2020 , 19, 145-156	24.1	90
120	Preferential deposition of amyloid beta protein (Abeta) in the form Abeta40 in Alzheimer's disease is associated with a gene dosage effect of the apolipoprotein E E4 allele. <i>Neuroscience Letters</i> , 1997 , 221, 81-4	3.3	89
119	Apolipoprotein E epsilon 2 allele promotes longevity and protects patients with Down's syndrome from dementia. <i>NeuroReport</i> , 1994 , 5, 2583-5	1.7	86
118	Mutations in progranulin explain atypical phenotypes with variants in MAPT. <i>Brain</i> , 2006 , 129, 3124-6	11.2	85
117	UBAP1 is a component of an endosome-specific ESCRT-I complex that is essential for MVB sorting. <i>Current Biology</i> , 2011 , 21, 1245-50	6.3	84
116	An immunohistochemical study of cases of sporadic and inherited frontotemporal lobar degeneration using 3R- and 4R-specific tau monoclonal antibodies. <i>Acta Neuropathologica</i> , 2006 , 111, 329-40	14.3	81
115	Frontotemporal dementia and parkinsonism linked to chromosome 17 (FTDP-17). <i>Orphanet Journal of Rare Diseases</i> , 2006 , 1, 30	4.2	79
114	Phosphorylated TDP-43 pathology and hippocampal sclerosis in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2010 , 120, 55-66	14.3	77
113	Frontotemporal dementia with Pick-type histology associated with Q336R mutation in the tau gene. <i>Brain</i> , 2004 , 127, 1415-26	11.2	73
112	Pathogenesis/genetics of frontotemporal dementia and how it relates to ALS. <i>Experimental Neurology</i> , 2014 , 262 Pt B, 84-90	5.7	70

111	Pathological correlates of frontotemporal lobar degeneration in the elderly. <i>Acta Neuropathologica</i> , 2011 , 121, 365-71	14.3	64
110	Genetic risk factors for the posterior cortical atrophy variant of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2016 , 12, 862-71	1.2	64
109	The neuropathology of frontotemporal lobar degeneration with respect to the cytological and biochemical characteristics of tau protein. <i>Neuropathology and Applied Neurobiology</i> , 2004 , 30, 1-18	5.2	62
108	Distinct clinical and pathological phenotypes in frontotemporal dementia associated with MAPT, PGRN and C9orf72 mutations. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015 , 16, 497-505	3.6	61
107	Analysis of IFT74 as a candidate gene for chromosome 9p-linked ALS-FTD. <i>BMC Neurology</i> , 2006 , 6, 44	3.1	61
106	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. <i>Lancet Neurology</i> , 2018 , 17, 548-558	24.1	60
105	Mitochondrial DNA point mutations and relative copy number in 1363 disease and control human brains. <i>Acta Neuropathologica Communications</i> , 2017 , 5, 13	7.3	55
104	CHMP2B mutations are not a common cause of frontotemporal lobar degeneration. <i>Neuroscience Letters</i> , 2006 , 398, 83-4	3.3	55
103	Accumulation of dipeptide repeat proteins predates that of TDP-43 in frontotemporal lobar degeneration associated with hexanucleotide repeat expansions in C9ORF72 gene. <i>Neuropathology and Applied Neurobiology</i> , 2015 , 41, 601-12	5.2	53
102	Molecular classification of the dementias. <i>Lancet</i> , 2000 , 355, 626	4.0	52
101	Genome-wide analyses as part of the international FTLT-DTP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLT. <i>Acta Neuropathologica</i> , 2019 , 137, 879-899	14.3	50
100	Patterns of microglial cell activation in frontotemporal lobar degeneration. <i>Neuropathology and Applied Neurobiology</i> , 2014 , 40, 686-96	5.2	50
99	Genome-wide analysis of genetic correlation in dementia with Lewy bodies, Parkinson's and Alzheimer's diseases. <i>Neurobiology of Aging</i> , 2016 , 38, 214.e7-214.e10	5.6	49
98	Detection of the interleukin 18 family in rat brain by RT-PCR. <i>Molecular Brain Research</i> , 2000 , 77, 290-3		49
97	Parietal lobe deficits in frontotemporal lobar degeneration caused by a mutation in the progranulin gene. <i>Archives of Neurology</i> , 2008 , 65, 506-13		48
96	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. <i>Neuroscience Letters</i> , 2002 , 328, 314-8	3.3	46
95	Frontotemporal dementia with amyotrophic lateral sclerosis: a clinical comparison of patients with and without repeat expansions in C9orf72. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013 , 14, 172-6	3.6	44
94	Psychosis, C9ORF72 and dementia with Lewy bodies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 1031-2	5.5	43

93	TDP-43 gene analysis in frontotemporal lobar degeneration. <i>Neuroscience Letters</i> , 2007 , 419, 1-4	3.3	40
92	Pathological relationships between microglial cell activity and tau and amyloid beta protein in patients with Alzheimer β disease. <i>Neuroscience Letters</i> , 2002 , 331, 171-4	3.3	40
91	Apolipoprotein E epsilon4 allele frequency and age at onset of Alzheimer β disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007 , 23, 60-6	2.6	39
90	No association of PGRN 3R/4R rs5848 in frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2011 , 32, 754-5	5.6	38
89	Alpha-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 β disease. <i>NeuroMolecular Medicine</i> , 2004 , 5, 133-46	4.6	38
88	Amyloid beta protein deposition in patients with frontotemporal lobar degeneration: relationship to age and apolipoprotein E genotype. <i>Neuroscience Letters</i> , 2001 , 304, 161-4	3.3	37
87	Genetic compendium of 1511 human brains available through the UK Medical Research Council Brain Banks Network Resource. <i>Genome Research</i> , 2017 , 27, 165-173	9.7	36
86	Analysis of the hexanucleotide repeat in C9ORF72 in Alzheimer β disease. <i>Neurobiology of Aging</i> , 2012 , 33, 1846.e5-6	5.6	36
85	TREM2 analysis and increased risk of Alzheimer β disease. <i>Neurobiology of Aging</i> , 2015 , 36, 546.e9-13	5.6	33
84	Identification of a truncated IL-18R beta mRNA: a putative regulator of IL-18 expressed in rat brain. <i>Journal of Neuroimmunology</i> , 2003 , 145, 40-5	3.5	33
83	Apolipoprotein E epsilon4 allele has no effect on age at onset or duration of disease in cases of frontotemporal dementia with pick- or microvacuolar-type histology. <i>Experimental Neurology</i> , 2000 , 163, 452-6	5.7	33
82	Expression of C9orf72-related dipeptides impairs motor function in a vertebrate model. <i>Human Molecular Genetics</i> , 2018 , 27, 1754-1762	5.6	32
81	The extended haplotype of the microtubule associated protein tau gene is not associated with Pick β disease. <i>Neuroscience Letters</i> , 2001 , 299, 156-8	3.3	32
80	Apolipoprotein E allelic frequencies in patients with lobar atrophy. <i>Neuroscience Letters</i> , 1995 , 188, 205-7	3.3	32
79	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 β disease. <i>Neuropathology and Applied Neurobiology</i> , 2006 , 32, 374-87	5.2	31
78	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , 2021 , 53, 294-303	36.3	31
77	Familial early-onset dementia with tau intron 10 + 16 mutation with clinical features similar to those of Alzheimer disease. <i>Archives of Neurology</i> , 2007 , 64, 1535-9		30
76	Tau haplotype frequency in frontotemporal lobar degeneration and amyotrophic lateral sclerosis. <i>Experimental Neurology</i> , 2003 , 181, 12-6	5.7	30

75	Ubiquitin associated protein 1 is a risk factor for frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2009 , 30, 656-65	5.6	29
74	Allelic variations in apolipoprotein E and prion protein genotype related to plaque formation and age of onset in sporadic Creutzfeldt-Jakob disease. <i>Neuroscience Letters</i> , 1995 , 187, 127-9	3.3	29
73	Frontotemporal lobar degeneration genome wide association study replication confirms a risk locus shared with amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2011 , 32, 758.e1-7	5.6	28
72	Tau load is associated with apolipoprotein E genotype and the amount of amyloid beta protein, Abeta40, in sporadic and familial Alzheimer β disease. <i>Neuropathology and Applied Neurobiology</i> , 2003 , 29, 35-44	5.2	28
71	A polymorphism in the angiotensin 1-converting enzyme gene is associated with damage to cerebral cortical white matter in Alzheimer β disease. <i>Neuroscience Letters</i> , 2004 , 354, 103-6	3.3	28
70	Genomewide association study in cervical dystonia demonstrates possible association with sodium leak channel. <i>Movement Disorders</i> , 2014 , 29, 245-51	7	27
69	The effect of tau genotype on clinical features in FTDP-17. <i>Parkinsonism and Related Disorders</i> , 2005 , 11, 205-8	3.6	27
68	Pathological tau deposition in Motor Neurone Disease and frontotemporal lobar degeneration associated with TDP-43 proteinopathy. <i>Acta Neuropathologica Communications</i> , 2016 , 4, 33	7.3	26
67	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. <i>Acta Neuropathologica</i> , 2009 , 118, 359-69	14.3	25
66	The complex aetiology of frontotemporal lobar degeneration. <i>Experimental Neurology</i> , 2007 , 206, 1-10	5.7	25
65	Apolipoprotein E genotype does not affect the age of onset of dementia in families with defined tau mutations. <i>Neuroscience Letters</i> , 1999 , 260, 193-5	3.3	25
64	The relative abundance of dopamine D4 receptor mRNA in post mortem brains of schizophrenics and controls. <i>Schizophrenia Research</i> , 1996 , 20, 171-4	3.6	25
63	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018 , 141, 2895-2907	11.2	25
62	Effect of topographical distribution of β synuclein pathology on TDP-43 accumulation in Lewy body disease. <i>Acta Neuropathologica</i> , 2010 , 120, 789-801	14.3	24
61	Mendelian adult-onset leukodystrophy genes in Alzheimer β disease: critical influence of CSF1R and NOTCH3. <i>Neurobiology of Aging</i> , 2018 , 66, 179.e17-179.e29	5.6	23
60	Plasma levels of progranulin and interleukin-6 in frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2015 , 36, 1603.e1-4	5.6	22
59	Progranulin and frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2007 , 114, 39-47	14.3	22
58	The extent of amyloid deposition in brain in patients with Down β syndrome does not depend upon the apolipoprotein E genotype. <i>Neuroscience Letters</i> , 1995 , 196, 105-8	3.3	21

57	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Neuron</i> , 2021 , 109, 448-460.e4	13.9	20
56	Modelling C9orf72 dipeptide repeat proteins of a physiologically relevant size. <i>Human Molecular Genetics</i> , 2016 , 25, 5069-5082	5.6	19
55	The abundance of mRNA for dopamine D2 receptor isoforms in brain tissue from controls and schizophrenics. <i>Molecular Brain Research</i> , 1994 , 25, 173-5		19
54	Evidence of a founder effect in families with frontotemporal dementia that harbor the tau +16 splice mutation. <i>American Journal of Medical Genetics Part A</i> , 2004 , 125B, 79-82		18
53	A polymorphism within intron 11 of the tau gene is not increased in frequency in patients with sporadic Alzheimer β disease, nor does it influence the extent of tau pathology in the brain. <i>Neuroscience Letters</i> , 2002 , 324, 113-6	3.3	18
52	Small deletion in C9orf72 hides a proportion of expansion carriers in FTLD. <i>Neurobiology of Aging</i> , 2015 , 36, 1601.e1-5	5.6	17
51	No interaction between tau and TDP-43 pathologies in either frontotemporal lobar degeneration or motor neurone disease. <i>Neuropathology and Applied Neurobiology</i> , 2014 , 40, 844-54	5.2	17
50	Heritability and genetic variance of dementia with Lewy bodies. <i>Neurobiology of Disease</i> , 2019 , 127, 492-501	5.0	15
49	Mutation analysis of sporadic early-onset Alzheimer β disease using the NeuroX array. <i>Neurobiology of Aging</i> , 2017 , 49, 215.e1-215.e8	5.6	15
48	Prominent sensorimotor neuropathy due to SACS mutations revealed by whole-exome sequencing. <i>Archives of Neurology</i> , 2012 , 69, 1351-4		15
47	Debrisoquine hydroxylase gene polymorphism frequencies in patients with amyotrophic lateral sclerosis. <i>Neuroscience Letters</i> , 1996 , 208, 65-8	3.3	15
46	Analysis of neurodegenerative disease-causing genes in dementia with Lewy bodies. <i>Acta Neuropathologica Communications</i> , 2020 , 8, 5	7.3	15
45	ApoE2 allele, Down β syndrome, and dementia. <i>Annals of the New York Academy of Sciences</i> , 1996 , 777, 255-9	6.5	14
44	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. <i>Acta Neuropathologica Communications</i> , 2017 , 5, 31	7.3	13
43	UBQLN2 variant of unknown significance in frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2015 , 36, 546.e15-6	5.6	12
42	Analysis of optineurin in frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2012 , 33, 425.e1-2	5.6	12
41	An intronic polymorphism in the presenilin-1 gene does not influence the amount or molecular form of the amyloid beta protein deposited in Alzheimer β disease. <i>Neuroscience Letters</i> , 1997 , 222, 57-60	3.3	12
40	Progressive anomia revisited: focal degeneration associated with progranulin gene mutation. <i>Neurocase</i> , 2007 , 13, 366-77	0.8	12

39	Oligogenic genetic variation of neurodegenerative disease genes in 980 postmortem human brains. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 813-816	5.5	11
38	p62/SQSTM1 analysis in frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2015 , 36, 1603.e5-9	5.6	10
37	Analysis of C9orf72 repeat expansions in a large international cohort of dementia with Lewy bodies. <i>Neurobiology of Aging</i> , 2017 , 49, 214.e13-214.e15	5.6	10
36	Recent origin and spread of a common Welsh MAPT splice mutation causing frontotemporal lobar degeneration. <i>Neurogenetics</i> , 2009 , 10, 313-8	3	10
35	A comprehensive screening of copy number variability in dementia with Lewy bodies. <i>Neurobiology of Aging</i> , 2019 , 75, 223.e1-223.e10	5.6	10
34	Psychosis associated with expansions in the C9orf72 gene: the influence of a 10 base pair gene deletion. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 562-3	5.5	9
33	LRP10 in β -synucleinopathies. <i>Lancet Neurology</i> , 2018 , 17, 1032-1033	24.1	9
32	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. <i>Acta Neuropathologica Communications</i> , 2017 , 5, 54	7.3	8
31	Histone deacetylases (HDACs) in frontotemporal lobar degeneration. <i>Neuropathology and Applied Neurobiology</i> , 2015 , 41, 245-57	5.2	8
30	The tau gene locus and frontotemporal dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2004 , 17, 258-60	2.6	8
29	Cognition and behaviour in frontotemporal dementia with and without amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 1304-1311	5.5	8
28	Co-expression of C9orf72 related dipeptide-repeats over 1000 repeat units reveals age- and combination-specific phenotypic profiles in Drosophila. <i>Acta Neuropathologica Communications</i> , 2020 , 8, 158	7.3	8
27	Identification of biological pathways regulated by PGRN and GRN peptide treatments using transcriptome analysis. <i>European Journal of Neuroscience</i> , 2016 , 44, 2214-25	3.5	8
26	Pick β disease is associated with mutations in the tau gene 2000 , 48, 859		7
25	Review: Recent progress in frontotemporal lobar degeneration. <i>Neuropathology and Applied Neurobiology</i> , 2010 , 36, 4-16	5.2	6
24	The genetics of frontotemporal lobar degeneration. <i>Current Opinion in Neurology</i> , 2007 , 20, 693-8	7.1	6
23	Extracellular Vesicles Isolated from Human Induced Pluripotent Stem Cell-Derived Neurons Contain a Transcriptional Network. <i>Neurochemical Research</i> , 2020 , 45, 1711-1728	4.6	5
22	Semantic dementia associated with corticobasal syndrome: a further variant of frontotemporal lobe degeneration?. <i>Journal of Neurology</i> , 2012 , 259, 1478-80	5.5	5

21	Clinical features of dementia associated with apolipoprotein epsilon4: discrimination with a neural network genetic algorithm. <i>International Journal of Geriatric Psychiatry</i> , 2001 , 16, 77-81	3.9	5
20	The status of "PickB Disease" and other tauopathies within the frontotemporal dementias. <i>Neurobiology of Aging</i> , 2001 , 22, 109-11	5.6	5
19	, age at onset, and ancestry help discriminate behavioral from language variants in FTLD cohorts. <i>Neurology</i> , 2020 , 95, e3288-e3302	6.5	5
18	Immunohistochemical detection of C9orf72 protein in frontotemporal lobar degeneration and motor neurone disease: patterns of immunostaining and an evaluation of commercial antibodies. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018 , 19, 102-111	3.6	5
17	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2021 , 78, 1236-1248	17.2	5
16	Is SIGMAR1 a confirmed FTD/MND gene?. <i>Brain</i> , 2015 , 138, e393	11.2	3
15	Left hand dystonia as a recurring feature of a family carrying C9ORF72 mutation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 793-5	5.5	3
14	Effect of apolipoprotein E status on clinical features of dementia. <i>International Journal of Geriatric Psychiatry</i> , 1998 , 13, 177-85	3.9	3
13	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. <i>Biological Psychiatry</i> , 2021 , 89, 825-833	7.9	3
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