Stuart M Pickering-Brown

List of Publications by Year in Descending Order

164 papers	20,191 citations	59 h-index	141 g-index
167 ext. papers	23,303 ext. citations	9.4 avg, IF	5.36 L-index

#	Paper	IF	Citations
164	Prion-like □synuclein pathology in the brain of infants with Krabbe disease.. *Brain*, **2022**,	11.2	2
163	C9orf72 dipeptides disrupt the nucleocytoplasmic transport machinery and cause TDP-43 mislocalisation to the cytoplasm.. *Scientific Reports*, **2022**, 12, 4799	4.9	0
162	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. *Biological Psychiatry*, **2021**, 89, 825-833	7.9	3
161	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. *Neuron*, **2021**, 109, 448-460.e4	13.9	20
160	Amyloid-PET-Positive Patient With bvFTD: Wrong Diagnosis, False Positive Scan, or Copathology?. *Neurology: Clinical Practice*, **2021**, 11, e952-e955	1.7	1
159	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. *Nature Genetics*, **2021**, 53, 294-303	36.3	31
158	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. *JAMA Neurology*, **2021**, 78, 1236-1248	17.2	5
157	Extracellular Vesicles Isolated from Human Induced Pluripotent Stem Cell-Derived Neurons Contain a Transcriptional Network. *Neurochemical Research*, **2020**, 45, 1711-1728	4.6	5
156	Analysis of neurodegenerative disease-causing genes in dementia with Lewy bodies. *Acta Neuropathologica Communications*, **2020**, 8, 5	7.3	15
155	The cellular expression and proteolytic processing of the amyloid precursor protein is independent of TDP-43. *Bioscience Reports*, **2020**, 40,	4.1	2
154	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	24.1	90
153	Cognition and behaviour in frontotemporal dementia with and without amyotrophic lateral sclerosis. *Journal of Neurology, Neurosurgery and Psychiatry*, **2020**, 91, 1304-1311	5.5	8
152	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. *Scientific Reports*, **2020**, 10, 12184	4.9	1
151	, age at onset, and ancestry help discriminate behavioral from language variants in FTLD cohorts. *Neurology*, **2020**, 95, e3288-e3302	6.5	5
150	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	7.3	8
149	Heritability and genetic variance of dementia with Lewy bodies. *Neurobiology of Disease*, **2019**, 127, 492-501	7.9	15
148	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	14.3	50

147	CRISPR/Cas9 does not facilitate stable expression of long C9orf72 dipeptides in mice. *Neurobiology of Aging*, **2019**, 84, 235.e1-235.e8	5.6	2
146	Genetic meta-analysis of diagnosed Alzheimer□s disease identifies new risk loci and implicates A□, tau, immunity and lipid processing. *Nature Genetics*, **2019**, 51, 414-430	36.3	917
145	A comprehensive screening of copy number variability in dementia with Lewy bodies. *Neurobiology of Aging*, **2019**, 75, 223.e1-223.e10	5.6	10
144	Oligogenic genetic variation of neurodegenerative disease genes in 980 postmortem human brains. *Journal of Neurology, Neurosurgery and Psychiatry*, **2018**, 89, 813-816	5.5	11
143	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	24.1	60
142	Mendelian adult-onset leukodystrophy genes in Alzheimer□s disease: critical influence of CSF1R and NOTCH3. *Neurobiology of Aging*, **2018**, 66, 179.e17-179.e29	5.6	23
141	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. *Neuron*, **2018**, 97, 1268-1283.e6	13.9	296
140	Expression of C9orf72-related dipeptides impairs motor function in a vertebrate model. *Human Molecular Genetics*, **2018**, 27, 1754-1762	5.6	32
139	Investigating the genetic architecture of dementia with Lewy bodies: a two-stage genome-wide association study. *Lancet Neurology, The*, **2018**, 17, 64-74	24.1	121
138	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	3.6	5
137	LRP10 in □synucleinopathies. *Lancet Neurology, The*, **2018**, 17, 1032-1033	24.1	9
136	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. *Brain*, **2018**, 141, 2895-2907	11.2	25
135	Mitochondrial DNA point mutations and relative copy number in 1363 disease and control human brains. *Acta Neuropathologica Communications*, **2017**, 5, 13	7.3	55
134	Genetic compendium of 1511 human brains available through the UK Medical Research Council Brain Banks Network Resource. *Genome Research*, **2017**, 27, 165-173	9.7	36
133	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	7.3	8
132	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	7.3	13
131	Analysis of C9orf72 repeat expansions in a large international cohort of dementia with Lewy bodies. *Neurobiology of Aging*, **2017**, 49, 214.e13-214.e15	5.6	10
130	Mutation analysis of sporadic early-onset Alzheimer□s disease using the NeuroX array. *Neurobiology of Aging*, **2017**, 49, 215.e1-215.e8	5.6	15

129	Psychosis associated with expansions in the C9orf72 gene: the influence of a 10 base pair gene deletion. *Journal of Neurology, Neurosurgery and Psychiatry*, **2016**, 87, 562-3	5.5	9
128	A novel Alzheimer disease locus located near the gene encoding tau protein. *Molecular Psychiatry*, **2016**, 21, 108-17	15.1	175
127	Modelling C9orf72 dipeptide repeat proteins of a physiologically relevant size. *Human Molecular Genetics*, **2016**, 25, 5069-5082	5.6	19
126	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	5.6	49
125	Left hand dystonia as a recurring feature of a family carrying C9ORF72 mutation. *Journal of Neurology, Neurosurgery and Psychiatry*, **2016**, 87, 793-5	5.5	3
124	Identification of biological pathways regulated by PGRN and GRN peptide treatments using transcriptome analysis. *European Journal of Neuroscience*, **2016**, 44, 2214-25	3.5	8
123	Genetic risk factors for the posterior cortical atrophy variant of Alzheimer's disease. *Alzheimer's and Dementia*, **2016**, 12, 862-71	1.2	64
122	Pathological tau deposition in Motor Neurone Disease and frontotemporal lobar degeneration associated with TDP-43 proteinopathy. *Acta Neuropathologica Communications*, **2016**, 4, 33	7.3	26
121	Plasma levels of progranulin and interleukin-6 in frontotemporal lobar degeneration. *Neurobiology of Aging*, **2015**, 36, 1603.e1-4	5.6	22
120	Is SIGMAR1 a confirmed FTD/MND gene?. *Brain*, **2015**, 138, e393	11.2	3
119	p62/SQSTM1 analysis in frontotemporal lobar degeneration. *Neurobiology of Aging*, **2015**, 36, 1603.e5-9	5.6	10
118	Antisense RNA foci in the motor neurons of C9ORF72-ALS patients are associated with TDP-43 proteinopathy. *Acta Neuropathologica*, **2015**, 130, 63-75	14.3	118
117	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	3.6	61
116	UBQLN2 variant of unknown significance in frontotemporal lobar degeneration. *Neurobiology of Aging*, **2015**, 36, 546.e15-6	5.6	12
115	TREM2 analysis and increased risk of Alzheimer's disease. *Neurobiology of Aging*, **2015**, 36, 546.e9-13	5.6	33
114	Accumulation of dipeptide repeat proteins predates that of TDP-43 in frontotemporal lobar degeneration associated with hexanucleotide repeat expansions in C9ORF72 gene. *Neuropathology and Applied Neurobiology*, **2015**, 41, 601-12	5.2	53
113	Histone deacetylases (HDACs) in frontotemporal lobar degeneration. *Neuropathology and Applied Neurobiology*, **2015**, 41, 245-57	5.2	8
112	Semantic Corticobasal Dementia: Challenging Nosology in Frontotemporal Lobe Degeneration. *Alzheimer Disease and Associated Disorders*, **2015**, 29, 360-3	2.5	1

111	Small deletion in C9orf72 hides a proportion of expansion carriers in FTLD. *Neurobiology of Aging*, **2015**, 36, 1601.e1-5	5.6	17
110	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimer's disease. *Nature*, **2014**, 505, 550-554	50.4	345
109	C9orf72 repeat expansions cause neurodegeneration in Drosophila through arginine-rich proteins. *Science*, **2014**, 345, 1192-1194	33.3	454
108	Patterns of microglial cell activation in frontotemporal lobar degeneration. *Neuropathology and Applied Neurobiology*, **2014**, 40, 686-96	5.2	50
107	Frontotemporal dementia and its subtypes: a genome-wide association study. *Lancet Neurology, The*, **2014**, 13, 686-99	24.1	207
106	Pathogenesis/genetics of frontotemporal dementia and how it relates to ALS. *Experimental Neurology*, **2014**, 262 Pt B, 84-90	5.7	70
105	Genetic analysis implicates APOE, SNCA and suggests lysosomal dysfunction in the etiology of dementia with Lewy bodies. *Human Molecular Genetics*, **2014**, 23, 6139-46	5.6	152
104	Genomewide association study in cervical dystonia demonstrates possible association with sodium leak channel. *Movement Disorders*, **2014**, 29, 245-51	7	27
103	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	7.3	91
102	No interaction between tau and TDP-43 pathologies in either frontotemporal lobar degeneration or motor neurone disease. *Neuropathology and Applied Neurobiology*, **2014**, 40, 844-54	5.2	17
101	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	7.3	131
100	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, 172-6	3.6	44
99	A multicenter study of glucocerebrosidase mutations in dementia with Lewy bodies. *JAMA Neurology*, **2013**, 70, 727-35	17.2	285
98	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, 323-30	24.1	830
97	Analysis of optineurin in frontotemporal lobar degeneration. *Neurobiology of Aging*, **2012**, 33, 425.e1-2	5.6	12
96	Chromosome 9 ALS and FTD locus is probably derived from a single founder. *Neurobiology of Aging*, **2012**, 33, 209.e3-8	5.6	103
95	Analysis of the hexanucleotide repeat in C9ORF72 in Alzheimer's disease. *Neurobiology of Aging*, **2012**, 33, 1846.e5-6	5.6	36
94	Psychosis, C9ORF72 and dementia with Lewy bodies. *Journal of Neurology, Neurosurgery and Psychiatry*, **2012**, 83, 1031-2	5.5	43

93	Semantic dementia associated with corticobasal syndrome: a further variant of frontotemporal lobe degeneration?. *Journal of Neurology*, **2012**, 259, 1478-80	5.5	5
92	Distinct clinical and pathological characteristics of frontotemporal dementia associated with C9ORF72 mutations. *Brain*, **2012**, 135, 693-708	11.2	420
91	Prominent sensorimotor neuropathy due to SACS mutations revealed by whole-exome sequencing. *Archives of Neurology*, **2012**, 69, 1351-4		15
90	Next generation sequencing of CLU, PICALM and CR1: pitfalls and potential solutions. *International Journal of Molecular Epidemiology and Genetics*, **2012**, 3, 262-75	0.9	2
89	Identification of common variants influencing risk of the tauopathy progressive supranuclear palsy. *Nature Genetics*, **2011**, 43, 699-705	36.3	386
88	No association of PGRN 3RUTR rs5848 in frontotemporal lobar degeneration. *Neurobiology of Aging*, **2011**, 32, 754-5	5.6	38
87	Frontotemporal lobar degeneration genome wide association study replication confirms a risk locus shared with amyotrophic lateral sclerosis. *Neurobiology of Aging*, **2011**, 32, 758.e1-7	5.6	28
86	A hexanucleotide repeat expansion in C9ORF72 is the cause of chromosome 9p21-linked ALS-FTD. *Neuron*, **2011**, 72, 257-68	13.9	3018
85	UBAP1 is a component of an endosome-specific ESCRT-I complex that is essential for MVB sorting. *Current Biology*, **2011**, 21, 1245-50	6.3	84
84	Pathological correlates of frontotemporal lobar degeneration in the elderly. *Acta Neuropathologica* , **2011**, 121, 365-71	14.3	64
83	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	14.3	90
82	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. *Acta Neuropathologica*, **2011**, 122, 703-13	14.3	106
81	Genetic and clinical features of progranulin-associated frontotemporal lobar degeneration. *Archives of Neurology*, **2011**, 68, 488-97		93
80	Review: Recent progress in frontotemporal lobar degeneration. *Neuropathology and Applied Neurobiology*, **2010**, 36, 4-16	5.2	6
79	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. *Nature Genetics*, **2010**, 42, 234-9	36.3	361
78	FUS pathology defines the majority of tau- and TDP-43-negative frontotemporal lobar degeneration. *Acta Neuropathologica*, **2010**, 120, 33-41	14.3	198
77	Phosphorylated TDP-43 pathology and hippocampal sclerosis in progressive supranuclear palsy. *Acta Neuropathologica*, **2010**, 120, 55-66	14.3	77
76	Effect of topographical distribution of □synuclein pathology on TDP-43 accumulation in Lewy body disease. *Acta Neuropathologica*, **2010**, 120, 789-801	14.3	24

75	Recent origin and spread of a common Welsh MAPT splice mutation causing frontotemporal lobar degeneration. *Neurogenetics*, **2009**, 10, 313-8	3	10
74	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, 359-69	14.3	25
73	Prominent phenotypic variability associated with mutations in Progranulin. *Neurobiology of Aging*, **2009**, 30, 739-51	5.6	150
72	Ubiquitin associated protein 1 is a risk factor for frontotemporal lobar degeneration. *Neurobiology of Aging*, **2009**, 30, 656-65	5.6	29
71	The genetics of frontotemporal dementia. *Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn*, **2008**, 89, 383-92	3	2
70	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, 721-31	11.2	163
69	Parietal lobe deficits in frontotemporal lobar degeneration caused by a mutation in the progranulin gene. *Archives of Neurology*, **2008**, 65, 506-13		48
68	TDP-43 protein in plasma may index TDP-43 brain pathology in Alzheimer's disease and frontotemporal lobar degeneration. *Acta Neuropathologica*, **2008**, 116, 141-6	14.3	115
67	Progressive anomia revisited: focal degeneration associated with progranulin gene mutation. *Neurocase*, **2007**, 13, 366-77	0.8	12
66	Phenotypic variability associated with progranulin haploinsufficiency in patients with the common 1477C-->T (Arg493X) mutation: an international initiative. *Lancet Neurology, The*, **2007**, 6, 857-68	24.1	174
65	Ubiquitinated pathological lesions in frontotemporal lobar degeneration contain the TAR DNA-binding protein, TDP-43. *Acta Neuropathologica*, **2007**, 113, 521-33	14.3	252
64	Progranulin and frontotemporal lobar degeneration. *Acta Neuropathologica*, **2007**, 114, 39-47	14.3	22
63	Progranulin mediates caspase-dependent cleavage of TAR DNA binding protein-43. *Journal of Neuroscience*, **2007**, 27, 10530-4	6.6	308
62	Familial early-onset dementia with tau intron 10 + 16 mutation with clinical features similar to those of Alzheimer disease. *Archives of Neurology*, **2007**, 64, 1535-9		30
61	Apolipoprotein E epsilon4 allele frequency and age at onset of Alzheimer's disease. *Dementia and Geriatric Cognitive Disorders*, **2007**, 23, 60-6	2.6	39
60	The genetics of frontotemporal lobar degeneration. *Current Opinion in Neurology*, **2007**, 20, 693-8	7.1	6
59	The complex aetiology of frontotemporal lobar degeneration. *Experimental Neurology*, **2007**, 206, 1-10	5.7	25
58	TDP-43 gene analysis in frontotemporal lobar degeneration. *Neuroscience Letters*, **2007**, 419, 1-4	3.3	40

57	Analysis of IFT74 as a candidate gene for chromosome 9p-linked ALS-FTD. *BMC Neurology*, **2006**, 6, 44	3.1	61
56	A family with tau-negative frontotemporal dementia and neuronal intranuclear inclusions linked to chromosome 17. *Brain*, **2006**, 129, 853-67	11.2	96
55	Frontotemporal dementia and parkinsonism associated with the IVS1+1G->A mutation in progranulin: a clinicopathologic study. *Brain*, **2006**, 129, 3103-14	11.2	99
54	Progranulin gene mutations associated with frontotemporal dementia and progressive non-fluent aphasia. *Brain*, **2006**, 129, 3091-102	11.2	166
53	The neuropathology of frontotemporal lobar degeneration caused by mutations in the progranulin gene. *Brain*, **2006**, 129, 3081-90	11.2	259
52	Mutations in progranulin explain atypical phenotypes with variants in MAPT. *Brain*, **2006**, 129, 3124-6	11.2	85
51	Mutations in progranulin are a major cause of ubiquitin-positive frontotemporal lobar degeneration. *Human Molecular Genetics*, **2006**, 15, 2988-3001	5.6	463
50	Frontotemporal dementia and parkinsonism linked to chromosome 17 (FTDP-17). *Orphanet Journal of Rare Diseases*, **2006**, 1, 30	4.2	79
49	CHMP2B mutations are not a common cause of frontotemporal lobar degeneration. *Neuroscience Letters*, **2006**, 398, 83-4	3.3	55
48	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, 374-87	5.2	31
47	Mutations in progranulin cause tau-negative frontotemporal dementia linked to chromosome 17. *Nature*, **2006**, 442, 916-9	50.4	1549
46	An immunohistochemical study of cases of sporadic and inherited frontotemporal lobar degeneration using 3R- and 4R-specific tau monoclonal antibodies. *Acta Neuropathologica*, **2006**, 111, 329-40	14.3	81
45	Heterogeneity of ubiquitin pathology in frontotemporal lobar degeneration: classification and relation to clinical phenotype. *Acta Neuropathologica*, **2006**, 112, 539-49	14.3	264
44	Frontotemporal dementia and the involvement of tau **2006**, 209-216		
43	The effect of tau genotype on clinical features in FTDP-17. *Parkinsonism and Related Disorders*, **2005**, 11, 205-8	3.6	27
42	Histopathological changes underlying frontotemporal lobar degeneration with clinicopathological correlation. *Acta Neuropathologica*, **2005**, 110, 501-12	14.3	117
41	The tau gene locus and frontotemporal dementia. *Dementia and Geriatric Cognitive Disorders*, **2004**, 17, 258-60	2.6	8
40	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's disease. *NeuroMolecular Medicine*, **2004**, 5, 133-46	4.6	38

39	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	5.2	62
38	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		18
37	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, 103-6	3.3	28
36	Frontotemporal dementia with Pick-type histology associated with Q336R mutation in the tau gene. *Brain*, **2004**, 127, 1415-26	11.2	73
35	Identification of a truncated IL-18R beta mRNA: a putative regulator of IL-18 expressed in rat brain. *Journal of Neuroimmunology*, **2003**, 145, 40-5	3.5	33
34	Tau load is associated with apolipoprotein E genotype and the amount of amyloid beta protein, Abeta40, in sporadic and familial Alzheimer's disease. *Neuropathology and Applied Neurobiology*, **2003**, 29, 35-44	5.2	28
33	Tau haplotype frequency in frontotemporal lobar degeneration and amyotrophic lateral sclerosis. *Experimental Neurology*, **2003**, 181, 12-6	5.7	30
32	Sporadic Pick's disease: a tauopathy characterized by a spectrum of pathological tau isoforms in gray and white matter. *Annals of Neurology*, **2002**, 51, 730-9	9.4	130
31	Inherited frontotemporal dementia in nine British families associated with intronic mutations in the tau gene. *Brain*, **2002**, 125, 732-51	11.2	110
30	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, 113-6	3.3	18
29	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, 314-8	3.3	46
28	Pathological relationships between microglial cell activity and tau and amyloid beta protein in patients with Alzheimer's disease. *Neuroscience Letters*, **2002**, 331, 171-4	3.3	40
27	The Neuropathology of Frontotemporal Lobar Degeneration. *Advances in Behavioral Biology*, **2002**, 523-529		
26	Clinical features of dementia associated with apolipoprotein epsilon4: discrimination with a neural network genetic algorithm. *International Journal of Geriatric Psychiatry*, **2001**, 16, 77-81	3.9	5
25	Amyloid angiopathy and variability in amyloid beta deposition is determined by mutation position in presenilin-1-linked Alzheimer's disease. *American Journal of Pathology*, **2001**, 158, 2165-75	5.8	141
24	The status of "Pick's Disease" and other tauopathies within the frontotemporal dementias. *Neurobiology of Aging*, **2001**, 22, 109-11	5.6	5
23	The extended haplotype of the microtubule associated protein tau gene is not associated with Pick's disease. *Neuroscience Letters*, **2001**, 299, 156-8	3.3	32
22	Amyloid beta protein deposition in patients with frontotemporal lobar degeneration: relationship to age and apolipoprotein E genotype. *Neuroscience Letters*, **2001**, 304, 161-4	3.3	37

21	Pick? disease is associated with mutations in the tau gene. *Annals of Neurology*, **2000**, 48, 859-867	9.4	116
20	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. *Experimental Neurology*, **2000**, 163, 452-6	5.7	33
19	Molecular classification of the dementias. *Lancet, The*, **2000**, 355, 626	40	52
18	Detection of the interleukin 18 family in rat brain by RT-PCR. *Molecular Brain Research*, **2000**, 77, 290-3		49
17	Pick? disease is associated with mutations in the tau gene **2000**, 48, 859		7
16	5?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, 15134-43	5.4	232
15	Frequency of tau mutations in three series of non-Alzheimer? degenerative dementia. *Annals of Neurology*, **1999**, 46, 243-8	9.4	125
14	Apolipoprotein E genotype does not affect the age of onset of dementia in families with defined tau mutations. *Neuroscience Letters*, **1999**, 260, 193-5	3.3	25
13	Association of missense and 5?splice-site mutations in tau with the inherited dementia FTDP-17. *Nature*, **1998**, 393, 702-5	50.4	2903
12	Effect of apolipoprotein E status on clinical features of dementia. *International Journal of Geriatric Psychiatry*, **1998**, 13, 177-85	3.9	3
11	Preferential deposition of amyloid beta protein (Abeta) in the form Abeta40 in Alzheimer? disease is associated with a gene dosage effect of the apolipoprotein E E4 allele. *Neuroscience Letters*, **1997**, 221, 81-4	3.3	89
10	An intronic polymorphism in the presenilin-1 gene does not influence the amount or molecular form of the amyloid beta protein deposited in Alzheimer? disease. *Neuroscience Letters*, **1997**, 222, 57-60	3.3	12
9	The relative abundance of dopamine D4 receptor mRNA in post mortem brains of schizophrenics and controls. *Schizophrenia Research*, **1996**, 20, 171-4	3.6	25
8	ApoE2 allele, Down? syndrome, and dementia. *Annals of the New York Academy of Sciences*, **1996**, 777, 255-9	6.5	14
7	Debrisoquine hydroxylase gene polymorphism frequencies in patients with amyotrophic lateral sclerosis. *Neuroscience Letters*, **1996**, 208, 65-8	3.3	15
6	The extent of amyloid deposition in brain in patients with Down? syndrome does not depend upon the apolipoprotein E genotype. *Neuroscience Letters*, **1995**, 196, 105-8	3.3	21
5	Apolipoprotein E allelic frequencies in patients with lobar atrophy. *Neuroscience Letters*, **1995**, 188, 205-7	3.3	32
4	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, 127-9	3.3	29

3	The abundance of mRNA for dopamine D2 receptor isoforms in brain tissue from controls and schizophrenics. *Molecular Brain Research*, **1994**, 25, 173-5		19
2	Apolipoprotein E epsilon 2 allele promotes longevity and protects patients with Down's syndrome from dementia. *NeuroReport*, **1994**, 5, 2583-5	1.7	86
1	Genome-Wide Analyses Identify KIF5A as a Novel ALS Gene. *SSRN Electronic Journal*,	1	2