

Marc Cruts

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

17,421
citations

14655

66
h-index

14208

128
g-index

155
all docs

155
docs citations

155
times ranked

15239
citing authors

#	ARTICLE	IF	CITATIONS
1	Null mutations in progranulin cause ubiquitin-positive frontotemporal dementia linked to chromosome 17q21. <i>Nature</i> , 2006, 442, 920-924.	27.8	1,386
2	The <i>C9orf72</i> GGGGCC Repeat Is Translated into Aggregating Dipeptide-Repeat Proteins in FTLD/ALS. <i>Science</i> , 2013, 339, 1335-1338.	12.6	1,095
3	Presenile dementia and cerebral haemorrhage linked to a mutation at codon 692 of the β -amyloid precursor protein gene. <i>Nature Genetics</i> , 1992, 1, 218-221.	21.4	715
4	A <i>C9orf72</i> promoter repeat expansion in a Flanders-Belgian cohort with disorders of the frontotemporal lobar degeneration-amyotrophic lateral sclerosis spectrum: a gene identification study. <i>Lancet Neurology</i> , The, 2012, 11, 54-65.	10.2	565
5	Apolipoprotein E4 allele in a population-based study of early-onset Alzheimer's disease. <i>Nature Genetics</i> , 1994, 7, 74-78.	21.4	460
6	Genetic etiology of Parkinson disease associated with mutations in the SNCA, PARK2, PINK1, PARK7, and LRRK2 genes: a mutation update. <i>Human Mutation</i> , 2010, 31, 763-780.	2.5	428
7	Bidirectional transcripts of the expanded <i>C9orf72</i> hexanucleotide repeat are translated into aggregating dipeptide repeat proteins. <i>Acta Neuropathologica</i> , 2013, 126, 881-893.	7.7	427
8	Genetic Association of Apolipoprotein E with Age-Related Macular Degeneration. <i>American Journal of Human Genetics</i> , 1998, 63, 200-206.	6.2	425
9	Locus-specific mutation databases for neurodegenerative brain diseases. <i>Human Mutation</i> , 2012, 33, 1340-1344.	2.5	414
10	Estimation of the Genetic Contribution of Presenilin-1 and -2 Mutations in a Population-Based Study of Presenile Alzheimer Disease. <i>Human Molecular Genetics</i> , 1998, 7, 43-51.	2.9	396
11	Risk Estimates of Dementia by Apolipoprotein E Genotypes From a Population-Based Incidence Study: The Rotterdam Study. <i>Archives of Neurology</i> , 1998, 55, 964.	4.5	378
12	APP duplication is sufficient to cause early onset Alzheimer's dementia with cerebral amyloid angiopathy. <i>Brain</i> , 2006, 129, 2977-2983.	7.6	337
13	The role of tau (MAPT) in frontotemporal dementia and related tauopathies. <i>Human Mutation</i> , 2004, 24, 277-295.	2.5	323
14	Mapping of a gene predisposing to early-onset Alzheimer's disease to chromosome 14q24.3. <i>Nature Genetics</i> , 1992, 2, 335-339.	21.4	321
15	Mean age-of-onset of familial Alzheimer disease caused by presenilin mutations correlates with both increased $A\beta_{42}$ and decreased $A\beta_{40}$. <i>Human Mutation</i> , 2006, 27, 686-695.	2.5	306
16	hnRNP A3 binds to GGGGCC repeats and is a constituent of p62-positive/TDP43-negative inclusions in the hippocampus of patients with <i>C9orf72</i> mutations. <i>Acta Neuropathologica</i> , 2013, 125, 413-423.	7.7	302
17	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology</i> , The, 2014, 13, 686-699.	10.2	302
18	novoSNP, a novel computational tool for sequence variation discovery. <i>Genome Research</i> , 2005, 15, 436-442.	5.5	254

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19	A Pan-European Study of the C9orf72 Repeat Associated with FTL D: Geographic Prevalence, Genomic Instability, and Intermediate Repeats. <i>Human Mutation</i> , 2013, 34, 363-373.	2.5	247
20	The genetics and neuropathology of frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2012, 124, 353-372.	7.7	242
21	Drosophila screen connects nuclear transport genes to DPR pathology in c9ALS/FTD. <i>Scientific Reports</i> , 2016, 6, 20877.	3.3	239
22	A novel presenilin 1 mutation associated with Pick's disease but not amyloid plaques. <i>Annals of Neurology</i> , 2004, 55, 617-626.	5.3	210
23	Serum biomarker for progranulin-associated frontotemporal lobar degeneration. <i>Annals of Neurology</i> , 2009, 65, 603-609.	5.3	195
24	Alzheimer risk associated with a copy number variation in the complement receptor 1 increasing C3b/C4b binding sites. <i>Molecular Psychiatry</i> , 2012, 17, 223-233.	7.9	179
25	Molecular genetic analysis of familial early-onset Alzheimer's disease linked to chromosome 14q24.3. <i>Human Molecular Genetics</i> , 1995, 4, 2363-2371.	2.9	171
26	The presenilin genes: a new gene family involved in Alzheimer disease pathology. <i>Human Molecular Genetics</i> , 1996, 5, 1449-1455.	2.9	169
27	Presenilin mutations in Alzheimer's disease. <i>Human Mutation</i> , 1998, 11, 183-190.	2.5	169
28	Progranulin null mutations in both sporadic and familial frontotemporal dementia. <i>Human Mutation</i> , 2007, 28, 846-855.	2.5	162
29	Investigating the role of rare heterozygous TREM2 variants in Alzheimer's disease and frontotemporal dementia. <i>Neurobiology of Aging</i> , 2014, 35, 726.e11-726.e19.	3.1	158
30	High-density SNP haplotyping suggests altered regulation of tau gene expression in progressive supranuclear palsy. <i>Human Molecular Genetics</i> , 2005, 14, 3281-3292.	2.9	156
31	Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. <i>Nature Communications</i> , 2014, 5, 4835.	12.8	156
32	Current insights into the C9orf72 repeat expansion diseases of the FTL D/ALS spectrum. <i>Trends in Neurosciences</i> , 2013, 36, 450-459.	8.6	151
33	Loss of TBK1 is a frequent cause of frontotemporal dementia in a Belgian cohort. <i>Neurology</i> , 2015, 85, 2116-2125.	1.1	151
34	Alzheimer and Parkinson Diagnoses in Progranulin Null Mutation Carriers in an Extended Founder Family. <i>Archives of Neurology</i> , 2007, 64, 1436.	4.5	143
35	Nonfibrillar diffuse amyloid deposition due to a gamma42-secretase site mutation points to an essential role for N-truncated Abeta42 in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2000, 9, 2589-2598.	2.9	135
36	Reduced functional brain activity response in cognitively intact apolipoprotein E4 carriers. <i>Brain</i> , 2006, 129, 1240-1248.	7.6	133

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37	Molecular genetics of Alzheimer's disease. <i>Annals of Medicine</i> , 1998, 30, 560-565.	3.8	131
38	APOE genotype does not modulate age of onset in families with chromosome 14 encoded Alzheimer's disease. <i>Neuroscience Letters</i> , 1994, 169, 179-180.	2.1	130
39	Granulin mutations associated with frontotemporal lobar degeneration and related disorders: An update. <i>Human Mutation</i> , 2008, 29, 1373-1386.	2.5	126
40	Loss of ALS-associated TDP-43 in zebrafish causes muscle degeneration, vascular dysfunction, and reduced motor neuron axon outgrowth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 4986-4991.	7.1	126
41	TMEM106B is a genetic modifier of frontotemporal lobar degeneration with C9orf72 hexanucleotide repeat expansions. <i>Acta Neuropathologica</i> , 2014, 127, 407-418.	7.7	123
42	The pursuit of susceptibility genes for Alzheimer's disease: progress and prospects. <i>Trends in Genetics</i> , 2010, 26, 84-93.	6.7	122
43	Rescue of Progranulin Deficiency Associated with Frontotemporal Lobar Degeneration by Alkalizing Reagents and Inhibition of Vacuolar ATPase. <i>Journal of Neuroscience</i> , 2011, 31, 1885-1894.	3.6	121
44	Mutations other than null mutations producing a pathogenic loss of progranulin in frontotemporal dementia. <i>Human Mutation</i> , 2007, 28, 416-416.	2.5	116
45	Relationship between C9orf72 repeat size and clinical phenotype. <i>Current Opinion in Genetics and Development</i> , 2017, 44, 117-124.	3.3	114
46	The influence of apoe status on episodic and semantic memory: Data from a population-based study.. <i>Neuropsychology</i> , 2006, 20, 645-657.	1.3	112
47	Reduced hippocampal volume in non-demented carriers of the apolipoprotein E ε4: Relation to chronological age and recognition memory. <i>Neuroscience Letters</i> , 2006, 396, 23-27.	2.1	112
48	Amyloid precursor protein gene mutation in early-onset Alzheimer's disease. <i>Lancet, The</i> , 1991, 337, 978.	13.7	110
49	Loss of progranulin function in frontotemporal lobar degeneration. <i>Trends in Genetics</i> , 2008, 24, 186-194.	6.7	110
50	TMEM106B is associated with frontotemporal lobar degeneration in a clinically diagnosed patient cohort. <i>Brain</i> , 2011, 134, 808-815.	7.6	110
51	Genetic and Clinical Features of Progranulin-Associated Frontotemporal Lobar Degeneration. <i>Archives of Neurology</i> , 2011, 68, 488.	4.5	108
52	Tau negative frontal lobe dementia at 17q21: significant finemapping of the candidate region to a 4.8 cM interval. <i>Molecular Psychiatry</i> , 2002, 7, 1064-1074.	7.9	103
53	PRNP Val129 homozygosity increases risk for early-onset Alzheimer's disease. <i>Annals of Neurology</i> , 2003, 53, 409-412.	5.3	103
54	Rare mutations in SQSTM1 modify susceptibility to frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2014, 128, 397-410.	7.7	93

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55	A Belgian ancestral haplotype harbours a highly prevalent mutation for 17q21-linked tau-negative FTL. <i>Brain</i> , 2006, 129, 841-852.	7.6	88
56	<i>TBK1</i> Mutation Spectrum in an Extended European Patient Cohort with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Human Mutation</i> , 2017, 38, 297-309.	2.5	87
57	Clinical features of <i>TBK1</i> carriers compared with <i>C9orf72</i> , <i>GRN</i> and non-mutation carriers in a Belgian cohort. <i>Brain</i> , 2016, 139, 452-467.	7.6	86
58	Progranulin locus deletion in frontotemporal dementia. <i>Human Mutation</i> , 2008, 29, 53-58.	2.5	85
59	Distinct Clinical Characteristics of <i>C9orf72</i> Expansion Carriers Compared With <i>GRN</i> , <i>MAPT</i> , and Nonmutation Carriers in a Flanders-Belgian FTLD Cohort. <i>JAMA Neurology</i> , 2013, 70, 365.	9.0	85
60	Genomic architecture of human 17q21 linked to frontotemporal dementia uncovers a highly homologous family of low-copy repeats in the tau region. <i>Human Molecular Genetics</i> , 2005, 14, 1753-1762.	2.9	82
61	Genetic variability in the regulatory region of presenilin 1 associated with risk for Alzheimer's disease and variable expression. <i>Human Molecular Genetics</i> , 2000, 9, 325-331.	2.9	77
62	Apolipoprotein E and Carotid Artery Atherosclerosis. <i>Stroke</i> , 2001, 32, 1947-1952.	2.0	75
63	A Presenilin-1 Truncating Mutation Is Present in Two Cases with Autopsy-Confirmed Early-Onset Alzheimer Disease. <i>American Journal of Human Genetics</i> , 1998, 62, 70-76.	6.2	74
64	Tau (<i>MAPT</i>) mutation Arg406Trp presenting clinically with Alzheimer disease does not share a common founder in Western Europe. <i>Human Mutation</i> , 2003, 22, 409-411.	2.5	72
65	Genetic association of <i>CR1</i> with Alzheimer's disease: A tentative disease mechanism. <i>Neurobiology of Aging</i> , 2012, 33, 2949.e5-2949.e12.	3.1	72
66	Cerebral amyloid angiopathy is a pathogenic lesion in Alzheimer's disease due to a novel presenilin 1 mutation. <i>Brain</i> , 2001, 124, 2383-2392.	7.6	70
67	Neuronal inclusion protein TDP-43 has no primary genetic role in FTD and ALS. <i>Neurobiology of Aging</i> , 2009, 30, 1329-1331.	3.1	67
68	<i>C9orf72</i> G4C2 repeat expansions in Alzheimer's disease and mild cognitive impairment. <i>Neurobiology of Aging</i> , 2013, 34, 1712.e1-1712.e7.	3.1	65
69	Dose dependent effect of APOE ϵ 4 on behavioral symptoms in frontal lobe dementia. <i>Neurobiology of Aging</i> , 2006, 27, 285-292.	3.1	64
70	Alzheimer dementia caused by a novel mutation located in the APP C-terminal intracytosolic fragment. <i>Human Mutation</i> , 2006, 27, 888-896.	2.5	62
71	Familial clustering and genetic risk for dementia in a genetically isolated Dutch population. <i>Brain</i> , 2004, 127, 1641-1649.	7.6	60
72	Progranulin Mutations in Ubiquitin-Positive Frontotemporal Dementia Linked to Chromosome 17q21. <i>Current Alzheimer Research</i> , 2006, 3, 485-491.	1.4	60

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73	Serum apolipoprotein E level is not increased in Alzheimer's disease: the Rotterdam study. <i>Neuroscience Letters</i> , 1998, 248, 21-24.	2.1	58
74	Cholesterol and Triglycerides Moderate the Effect of Apolipoprotein E on Memory Functioning in Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2007, 62, P112-P118.	3.9	57
75	Increased risk of dementia following mild head injury for carriers but not for non-carriers of the APOE ϵ 4 allele. <i>International Psychogeriatrics</i> , 2007, 19, 159.	1.0	57
76	Global investigation and meta-analysis of the <i>C9orf72</i> (G \times 4 C \times 2) repeat in Parkinson disease. <i>Neurology</i> , 2014, 83, 1906-1913.	1.1	56
77	Clinical Evidence of Disease Anticipation in Families Segregating a <i>C9orf72</i> Repeat Expansion. <i>JAMA Neurology</i> , 2017, 74, 445.	9.0	56
78	Tau is central in the genetic Alzheimer's frontotemporal dementia spectrum. <i>Trends in Genetics</i> , 2005, 21, 664-672.	6.7	55
79	Systematic genetic study of Alzheimer disease in Latin America: Mutation frequencies of the amyloid β precursor protein and presenilin genes in Colombia. <i>American Journal of Medical Genetics Part A</i> , 2001, 103, 138-143.	2.4	54
80	The microtubule associated protein Tau gene and Alzheimer's disease – an association study and meta-analysis. <i>Neuroscience Letters</i> , 2001, 314, 92-96.	2.1	52
81	Diagnostic accuracy of the Preclinical AD Scale (PAS) in cognitively mildly impaired subjects. <i>Journal of Neurology</i> , 2002, 249, 312-319.	3.6	51
82	Apolipoprotein E genotype and progression of Alzheimer's disease: the Rotterdam Study. <i>Journal of Neurology</i> , 1999, 246, 304-308.	3.6	50
83	Genetic association of the presenilin-1 regulatory region with early-onset Alzheimer's disease in a population-based sample. <i>European Journal of Human Genetics</i> , 1999, 7, 801-806.	2.8	49
84	Evidence That $\text{A}\beta$ 242 Plasma Levels in Presenilin-1 Mutation Carriers Do not Allow for Prediction of Their Clinical Phenotype. <i>Neurobiology of Disease</i> , 1999, 6, 280-287.	4.4	48
85	Linkage and Association Studies Identify a Novel Locus for Alzheimer Disease at 7q36 in a Dutch Population-Based Sample. <i>American Journal of Human Genetics</i> , 2005, 77, 643-652.	6.2	48
86	The Glu318Gly Substitution in Presenilin 1 Is Not Causally Related to Alzheimer Disease. <i>American Journal of Human Genetics</i> , 1999, 64, 290-292.	6.2	47
87	Amyloid β 2 secretase gene (BACE) is neither mutated in nor associated with early-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 2001, 313, 105-107.	2.1	47
88	Fatigue before and after mild traumatic brain injury: Pre- vs post-injury comparisons in relation to <i>Apolipoprotein E</i> . <i>Brain Injury</i> , 2007, 21, 1049-1054.	1.2	47
89	Identification of 2 Loci at Chromosomes 9 and 14 in a Multiplex Family With Frontotemporal Lobar Degeneration and Amyotrophic Lateral Sclerosis. <i>Archives of Neurology</i> , 2010, 67, 606-16.	4.5	47
90	Reduced secreted clusterin as a mechanism for Alzheimer-associated CLU mutations. <i>Molecular Neurodegeneration</i> , 2015, 10, 30.	10.8	46

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91	Course of objective memory impairment in non-demented subjects attending a memory clinic and predictors of outcome. <i>International Journal of Geriatric Psychiatry</i> , 2000, 15, 363-372.	2.7	45
92	The Gene Encoding Nicastrin, a Major β -Secretase Component, Modifies Risk for Familial Early-Onset Alzheimer Disease in a Dutch Population-Based Sample. <i>American Journal of Human Genetics</i> , 2002, 70, 1568-1574.	6.2	45
93	Alzheimer-associated C allele of the promoter polymorphism -22C>T causes a critical neuron-specific decrease of presenilin 1 expression. <i>Human Molecular Genetics</i> , 2003, 12, 869-877.	2.9	45
94	Characterization of Ubiquitinated Intraneuronal Inclusions in a Novel Belgian Frontotemporal Lobar Degeneration Family. <i>Journal of Neuropathology and Experimental Neurology</i> , 2006, 65, 289-301.	1.7	45
95	Influence of the prion protein and the apolipoprotein E genotype on the Creutzfeldt-Jakob Disease phenotype. <i>Neuroscience Letters</i> , 2001, 313, 69-72.	2.1	44
96	Mutation screening of the tau gene in patients with early-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 1999, 277, 137-139.	2.1	43
97	Early cognitive decline is associated with prion protein codon 129 polymorphism. <i>Annals of Neurology</i> , 2003, 54, 275-276.	5.3	43
98	Promoter DNA methylation regulates progranulin expression and is altered in FTLD. <i>Acta Neuropathologica Communications</i> , 2013, 1, 16.	5.2	43
99	Genetics of Early-Onset Alzheimer Dementia. <i>Scientific World Journal</i> , The, 2003, 3, 497-519.	2.1	40
100	Molecular Pathways of Frontotemporal Lobar Degeneration. <i>Annual Review of Neuroscience</i> , 2010, 33, 71-88.	10.7	39
101	The ϵ 491 A/T polymorphism in the regulatory region of the Apolipoprotein E gene and early-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 1998, 258, 65-68.	2.1	38
102	Explorative genetic study of UBQLN2 and PFN1 in an extended Flanders-Belgian cohort of frontotemporal lobar degeneration patients. <i>Neurobiology of Aging</i> , 2013, 34, 1711.e1-1711.e5.	3.1	36
103	Familial Creutzfeldt-Jakob disease in a patient carrying both a presenilin 1 missense substitution and a prion protein gene insertion. <i>Journal of Neurology</i> , 2000, 247, 364-368.	3.6	32
104	Ataxin-2 polyQ expansions in FTLD-ALS spectrum disorders in Flanders-Belgian cohorts. <i>Neurobiology of Aging</i> , 2012, 33, 1004.e17-1004.e20.	3.1	32
105	APOE epsilon4 and Alzheimer's disease: positive association in a Colombian clinical series and review of the Latin-American studies. <i>Arquivos De Neuro-Psiquiatria</i> , 2001, 59, 11-17.	0.8	29
106	Genetic and physical characterization of the early-onset Alzheimer's disease AD3 locus on chromosome 14q24.3. <i>Human Molecular Genetics</i> , 1995, 4, 1355-1364.	2.9	27
107	Novel APP mutation V715A associated with presenile Alzheimer's disease in a German family. <i>Journal of Neurology</i> , 2003, 250, 1374-1375.	3.6	26
108	Modifiers of GRN -Associated Frontotemporal Lobar Degeneration. <i>Trends in Molecular Medicine</i> , 2017, 23, 962-979.	6.7	26

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109	Islands of euchromatin-like sequence and expressed polymorphic sequences within the short arm of human chromosome 21. <i>Genome Research</i> , 2007, 17, 1690-1696.	5.5	25
110	APOLIPOPROTEIN E AND LONGEVITY: THE ROTTERDAM STUDY. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 1258-1259.	2.6	24
111	A High-Resolution Physical Map of Human Chromosome 21p Using Yeast Artificial Chromosomes. <i>Genome Research</i> , 1999, 9, 1059-1073.	5.5	23
112	Familial primary lateral sclerosis or dementia associated with Arg573Gly <i>TBK1</i> mutation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 996-997.	1.9	23
113	Frontotemporal Lobar Degeneration with Ubiquitin-Positive Inclusions: A Molecular Genetic Update. <i>Neurodegenerative Diseases</i> , 2007, 4, 227-235.	1.4	21
114	A yeast artificial chromosome contig from human chromosome 14q24 spanning the Alzheimer's disease locus AD3. <i>Human Molecular Genetics</i> , 1995, 4, 1347-1354.	2.9	20
115	Missense mutation in exon 11 (codon 378) of the presenilin-1 gene in a French family with early-onset Alzheimer's disease and transmission study by mismatch enhanced allele specific amplification. <i>Human Mutation</i> , 1998, 11, 481-481.	2.5	19
116	Contribution of TARDBP to Alzheimer's Disease Genetic Etiology. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 423-430.	2.6	19
117	Rare nonsynonymous variants in <i>SORT1</i> are associated with increased risk for frontotemporal dementia. <i>Neurobiology of Aging</i> , 2018, 66, 181.e3-181.e10.	3.1	19
118	The Genetics of <i>C9orf72</i> Expansions. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018, 8, a026757.	6.2	19
119	Genetic analysis of the cellular oncogene <i>fos</i> in patients with chromosome 14 encoded Alzheimer's disease. <i>Neuroscience Letters</i> , 1994, 174, 97-100.	2.1	18
120	Novel <i>PSEN1</i> Mutation in a Bulgarian Patient With Very Early-Onset Alzheimer's Disease, Spastic Paraparesis, and Extrapyramidal Signs. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2009, 24, 404-407.	1.9	18
121	Clinical variability and onset age modifiers in an extended Belgian GRN founder family. <i>Neurobiology of Aging</i> , 2018, 67, 84-94.	3.1	17
122	Presenilin mutations in Alzheimer's disease. <i>Human Mutation</i> , 1998, 11, 183-190.	2.5	17
123	Genetic Testing Has No Place as a Routine Diagnostic Test in Sporadic and Familial Cases of Alzheimer's Disease. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 2110-2113.	2.6	16
124	Common and rare <i>TBK1</i> variants in early-onset Alzheimer disease in a European cohort. <i>Neurobiology of Aging</i> , 2018, 62, 245.e1-245.e7.	3.1	16
125	Visualization of <i>MAPT</i> inversion on stretched chromosomes of tau-negative frontotemporal dementia patients. <i>Human Mutation</i> , 2006, 27, 1057-1059.	2.5	14
126	Investigating the role of filamin C in Belgian patients with frontotemporal dementia linked to GRN deficiency in FTLD-TDP brains. <i>Acta Neuropathologica Communications</i> , 2015, 3, 68.	5.2	13

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127	Reduced secretion and altered proteolytic processing caused by missense mutations in progranulin. <i>Neurobiology of Aging</i> , 2016, 39, 220.e17-220.e26.	3.1	11
128	Extended FTL D pedigree segregating a Belgian GRN-null mutation: neuropathological heterogeneity in one family. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 7.	6.2	10
129	Mutation analysis of the chromosome 14q24.3 dihydrolipoyl succinyltransferase (DLST) gene in patients with early-onset Alzheimer disease. <i>Neuroscience Letters</i> , 1995, 199, 73-77.	2.1	9
130	Determination of the genomic organization of human presenilin 1 by fiber-FISH analysis and restriction mapping of cloned DNA. <i>Mammalian Genome</i> , 1999, 10, 410-414.	2.2	9
131	The TNFRSF6 gene is not implicated in familial early-onset Alzheimer's disease. <i>Human Genetics</i> , 2001, 108, 552-553.	3.8	6
132	Data Mining: Applying the AD&FTD Mutation Database to Progranulin. <i>Methods in Molecular Biology</i> , 2018, 1806, 81-92.	0.9	6
133	Call for participation in the neurogenetics consortium within the Human Variome Project. <i>Neurogenetics</i> , 2011, 12, 169-173.	1.4	5
134	Subregional localization of the chromosome 21 loci D21S24 and D21S26 using physical mapping techniques. <i>Human Genetics</i> , 1991, 87, 109-111.	3.8	2
135	Molecular Pathogenesis of Frontotemporal Lobar Degeneration. <i>Archives of Neurology</i> , 2008, 65, 700-4.	4.5	2
136	A Major Genetic Factor at Chromosome 9p Implicated in Amyotrophic Lateral Sclerosis (ALS) and Frontotemporal Lobar Degeneration (FTLD). , 2012, , .		2
137	Genetics of frontotemporal dementia and related disorders. , 0, , 185-196.		1
138	Frontotemporal dementia. , 2017, , 199-249.		1
139	O3-02-07 Linkage analysis for AD using amyloid beta 42 levels shows evidence for a novel AD gene on chromosome 19. <i>Neurobiology of Aging</i> , 2004, 25, S56.	3.1	0
140	O4-06-03 A novel NR4A2 promoter variation associated with Parkinson's disease alters gene expression. <i>Neurobiology of Aging</i> , 2004, 25, S85.	3.1	0
141	Chromosome 17-linked Frontotemporal dementia with Ubiquitin-Positive, Tau-Negative Inclusions. <i>Research and Perspectives in Alzheimer's Disease</i> , 2005, , 117-137.	0.1	0
142	O3-13-03: Massive parallel gene panel sequencing in a belgian ftld cohort of causal genes associated with diverse neurodegenerative brain diseases. , 2015, 11, P251-P251.		0