# William W Seeley

#### List of Publications by Citations

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31,145 75 175 233 h-index g-index citations papers 6.87 38,959 259 9.9 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
233	Dissociable intrinsic connectivity networks for salience processing and executive control. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 2349-56	6.6	4845
232	Expanded GGGGCC hexanucleotide repeat in noncoding region of C9ORF72 causes chromosome 9p-linked FTD and ALS. <i>Neuron</i> , <b>2011</b> , 72, 245-56	13.9	3267
231	Sensitivity of revised diagnostic criteria for the behavioural variant of frontotemporal dementia. <i>Brain</i> , <b>2011</b> , 134, 2456-77	11.2	2970
230	Neurodegenerative diseases target large-scale human brain networks. <i>Neuron</i> , <b>2009</b> , 62, 42-52	13.9	1620
229	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates All tau, immunity and lipid processing. <i>Nature Genetics</i> , <b>2019</b> , 51, 414-430	36.3	917
228	Primary age-related tauopathy (PART): a common pathology associated with human aging. <i>Acta Neuropathologica</i> , <b>2014</b> , 128, 755-66	14.3	776
227	Divergent network connectivity changes in behavioural variant frontotemporal dementia and Alzheimer's disease. <i>Brain</i> , <b>2010</b> , 133, 1352-67	11.2	707
226	Distinct tau prion strains propagate in cells and mice and define different tauopathies. <i>Neuron</i> , <b>2014</b> , 82, 1271-88	13.9	639
225	ApoE4 markedly exacerbates tau-mediated neurodegeneration in a mouse model of tauopathy. <i>Nature</i> , <b>2017</b> , 549, 523-527	50.4	520
224	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , <b>2017</b> , 49, 1373-1384	36.3	508
223	Predicting regional neurodegeneration from the healthy brain functional connectome. <i>Neuron</i> , <b>2012</b> , 73, 1216-27	13.9	477
222	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , <b>2019</b> , 142, 1503-1527	11.2	454
221	Progranulin Deficiency Promotes Circuit-Specific Synaptic Pruning by Microglia via Complement Activation. <i>Cell</i> , <b>2016</b> , 165, 921-35	56.2	378
220	Frontal paralimbic network atrophy in very mild behavioral variant frontotemporal dementia. <i>Archives of Neurology</i> , <b>2008</b> , 65, 249-55		362
219	Functional network disruption in the degenerative dementias. <i>Lancet Neurology, The</i> , <b>2011</b> , 10, 829-43	24.1	333
218	Clinicopathological correlations in corticobasal degeneration. <i>Annals of Neurology</i> , <b>2011</b> , 70, 327-40	9.4	288
217	Network-level structural covariance in the developing brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 18191-6	11.5	281

#### (2011-2015)

216	The behavioural/dysexecutive variant of Alzheimer's disease: clinical, neuroimaging and pathological features. <i>Brain</i> , <b>2015</b> , 138, 2732-49	11.2	275
215	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. <i>Acta Neuropathologica</i> , <b>2016</b> , 131, 87-102	14.3	272
214	Early frontotemporal dementia targets neurons unique to apes and humans. <i>Annals of Neurology</i> , <b>2006</b> , 60, 660-7	9.4	244
213	Diagnostic value of plasma phosphorylated tau181 in Alzheimer's disease and frontotemporal lobar degeneration. <i>Nature Medicine</i> , <b>2020</b> , 26, 387-397	50.5	236
212	Diverging patterns of amyloid deposition and hypometabolism in clinical variants of probable Alzheimer's disease. <i>Brain</i> , <b>2013</b> , 136, 844-58	11.2	235
211	Existing Pittsburgh Compound-B positron emission tomography thresholds are too high: statistical and pathological evaluation. <i>Brain</i> , <b>2015</b> , 138, 2020-33	11.2	227
210	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology, The</i> , <b>2014</b> , 13, 686-99	24.1	207
209	Typical and atypical pathology in primary progressive aphasia variants. <i>Annals of Neurology</i> , <b>2017</b> , 81, 430-443	9.4	192
208	Cerebrospinal fluid neurofilament concentration reflects disease severity in frontotemporal degeneration. <i>Annals of Neurology</i> , <b>2014</b> , 75, 116-26	9.4	181
207	One-year test-retest reliability of intrinsic connectivity network fMRI in older adults. <i>NeuroImage</i> , <b>2012</b> , 61, 1471-83	7.9	178
206	Diagnostic criteria for the behavioral variant of frontotemporal dementia (bvFTD): current limitations and future directions. <i>Alzheimer Disease and Associated Disorders</i> , <b>2007</b> , 21, S14-8	2.5	173
205	Prospective longitudinal atrophy in Alzheimer's disease correlates with the intensity and topography of baseline tau-PET. <i>Science Translational Medicine</i> , <b>2020</b> , 12,	17.5	172
204	Selective functional, regional, and neuronal vulnerability in frontotemporal dementia. <i>Current Opinion in Neurology</i> , <b>2008</b> , 21, 701-7	7.1	166
203	Atypical, slowly progressive behavioural variant frontotemporal dementia associated with C9ORF72 hexanucleotide expansion. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2012</b> , 83, 358-6	4 <sup>5.5</sup>	154
202	Propagation of prions causing synucleinopathies in cultured cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E4949-58	11.5	152
201	Frontotemporal dementia due to C9ORF72 mutations: clinical and imaging features. <i>Neurology</i> , <b>2012</b> , 79, 1002-11	6.5	151
200	Locus coeruleus volume and cell population changes during Alzheimer's disease progression: A stereological study in human postmortem brains with potential implication for early-stage biomarker discovery. <i>Alzheimermand Dementia</i> , <b>2017</b> , 13, 236-246	1.2	150
199	Clinical, neuroimaging and neuropathological features of a new chromosome 9p-linked FTD-ALS family. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2011</b> , 82, 196-203	5.5	146

198	Anterior temporal lobe degeneration produces widespread network-driven dysfunction. <i>Brain</i> , <b>2013</b> , 136, 2979-91	11.2	144
197	The salience network causally influences default mode network activity during moral reasoning. <i>Brain</i> , <b>2013</b> , 136, 1929-41	11.2	143
196	Atrophy patterns in early clinical stages across distinct phenotypes of Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 4421-37	5.9	142
195	Network dysfunction in Alzheimer's disease and frontotemporal dementia: implications for psychiatry. <i>Biological Psychiatry</i> , <b>2014</b> , 75, 565-73	7.9	140
194	Clinicopathological correlations in behavioural variant frontotemporal dementia. <i>Brain</i> , <b>2017</b> , 140, 3329	- <del>3</del> 845	139
193	Fibrinogen Induces Microglia-Mediated Spine Elimination and Cognitive Impairment in an Alzheimer's Disease Model. <i>Neuron</i> , <b>2019</b> , 101, 1099-1108.e6	13.9	139
192	Unravelling Bolfo: progressive aphasia, transmodal creativity and the right posterior neocortex. <i>Brain</i> , <b>2008</b> , 131, 39-49	11.2	138
191	Selective frontoinsular von Economo neuron and fork cell loss in early behavioral variant frontotemporal dementia. <i>Cerebral Cortex</i> , <b>2012</b> , 22, 251-9	5.1	132
190	Sound-induced seizures in serotonin 5-HT2c receptor mutant mice. <i>Nature Genetics</i> , <b>1997</b> , 16, 387-90	36.3	130
189	Effects of multiple genetic loci on age at onset in late-onset Alzheimer disease: a genome-wide association study. <i>JAMA Neurology</i> , <b>2014</b> , 71, 1394-404	17.2	129
188	Alterations in microRNA-124 and AMPA receptors contribute to social behavioral deficits in frontotemporal dementia. <i>Nature Medicine</i> , <b>2014</b> , 20, 1444-51	50.5	125
187	Divergent social functioning in behavioral variant frontotemporal dementia and Alzheimer disease: reciprocal networks and neuronal evolution. <i>Alzheimer Disease and Associated Disorders</i> , <b>2007</b> , 21, S50-7	2.5	125
186	The Salience Network: A Neural System for Perceiving and Responding to Homeostatic Demands. Journal of Neuroscience, <b>2019</b> , 39, 9878-9882	6.6	117
185	Anterior insula degeneration in frontotemporal dementia. <i>Brain Structure and Function</i> , <b>2010</b> , 214, 465-	7 <u>.</u> 5	117
184	Tau PTM Profiles Identify Patient Heterogeneity and Stages of Alzheimer's Disease. <i>Cell</i> , <b>2020</b> , 183, 169	9 <del>:</del> 4. <b>Z</b> 1:	3. <b>£</b> 19
183	TMEM106B protects C9ORF72 expansion carriers against frontotemporal dementia. <i>Acta Neuropathologica</i> , <b>2014</b> , 127, 397-406	14.3	108
182	Individuals with progranulin haploinsufficiency exhibit features of neuronal ceroid lipofuscinosis. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	107
181	Heightened emotional contagion in mild cognitive impairment and Alzheimer's disease is associated with temporal lobe degeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> <b>2013</b> 110 9944-9	11.5	106

180	Deep clinical and neuropathological phenotyping of Pick disease. <i>Annals of Neurology</i> , <b>2016</b> , 79, 272-87	9.4	106
179	TDP-43 frontotemporal lobar degeneration and autoimmune disease. <i>Journal of Neurology,</i> Neurosurgery and Psychiatry, <b>2013</b> , 84, 956-62	5.5	103
178	Altered network connectivity in frontotemporal dementia with C9orf72 hexanucleotide repeat expansion. <i>Brain</i> , <b>2014</b> , 137, 3047-60	11.2	102
177	Tau prions from Alzheimer's disease and chronic traumatic encephalopathy patients propagate in cultured cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E8187-E8196	11.5	98
176	Structural and functional brain connectivity in presymptomatic familial frontotemporal dementia. <i>Neurology</i> , <b>2014</b> , 83, e19-26	6.5	93
175	Intrinsic connectivity networks in healthy subjects explain clinical variability in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 11606-11	11.5	93
174	Network degeneration and dysfunction in presymptomatic expansion carriers. <i>NeuroImage: Clinical</i> , <b>2017</b> , 14, 286-297	5.3	90
173	Timing and significance of pathological features in C9orf72 expansion-associated frontotemporal dementia. <i>Brain</i> , <b>2016</b> , 139, 3202-3216	11.2	90
172	Features of Patients With Nonfluent/Agrammatic Primary Progressive Aphasia With Underlying Progressive Supranuclear Palsy Pathology or Corticobasal Degeneration. <i>JAMA Neurology</i> , <b>2016</b> , 73, 733	3 <sup>-1</sup> 72 <sup>2</sup>	90
171	C9ORF72-ALS/FTD-associated poly(GR) binds Atp5a1 and compromises mitochondrial function in vivo. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 851-862	25.5	87
170	Frontotemporal dementia: what can the behavioral variant teach us about human brain organization?. <i>Neuroscientist</i> , <b>2012</b> , 18, 373-85	7.6	87
169	Distinct Subtypes of Behavioral Variant Frontotemporal Dementia Based on Patterns of Network Degeneration. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1078-88	17.2	86
168	Distinctive neurons of the anterior cingulate and frontoinsular cortex: a historical perspective. <i>Cerebral Cortex</i> , <b>2012</b> , 22, 245-50	5.1	85
167	Multisite study of the relationships between antemortem [C]PIB-PET Centiloid values and postmortem measures of Alzheimer's disease neuropathology. <i>Alzheimer</i> and <i>Dementia</i> , <b>2019</b> , 15, 205	-276	82
166	Role of right pregenual anterior cingulate cortex in self-conscious emotional reactivity. <i>Social Cognitive and Affective Neuroscience</i> , <b>2013</b> , 8, 468-74	4	81
165	Saccade abnormalities in autopsy-confirmed frontotemporal lobar degeneration and Alzheimer disease. <i>Archives of Neurology</i> , <b>2012</b> , 69, 509-17		81
164	Recommendations of the Alzheimer's disease-related dementias conference. <i>Neurology</i> , <b>2014</b> , 83, 851-6	5 <b>6</b> .5	80
163	Criminal behavior in frontotemporal dementia and Alzheimer disease. <i>JAMA Neurology</i> , <b>2015</b> , 72, 295-3	007.2	79

162	Dominant hemisphere lateralization of cortical parasympathetic control as revealed by frontotemporal dementia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E2430-9	11.5	78
161	Argyrophilic grain disease differs from other tauopathies by lacking tau acetylation. <i>Acta Neuropathologica</i> , <b>2013</b> , 125, 581-93	14.3	77
160	A tensor based morphometry study of longitudinal gray matter contraction in FTD. <i>NeuroImage</i> , <b>2007</b> , 35, 998-1003	7.9	75
159	FLEXITau: Quantifying Post-translational Modifications of Tau Protein in Vitro and in Human Disease. <i>Analytical Chemistry</i> , <b>2016</b> , 88, 3704-14	7.8	74
158	Prevalence of amyloid-[pathology in distinct variants of primary progressive aphasia. <i>Annals of Neurology</i> , <b>2018</b> , 84, 729-740	9.4	74
157	Anatomical correlates of reward-seeking behaviours in behavioural variant frontotemporal dementia. <i>Brain</i> , <b>2014</b> , 137, 1621-6	11.2	72
156	Length of normal alleles of C9ORF72 GGGGCC repeat do not influence disease phenotype. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 2950.e5-7	5.6	72
155	Alzheimer's Disease-Related Dementias Summit 2016: National research priorities. <i>Neurology</i> , <b>2017</b> , 89, 2381-2391	6.5	71
154	Structural and functional brain connectivity in presymptomatic familial frontotemporal dementia. <i>Neurology</i> , <b>2013</b> , 80, 814-23	6.5	71
153	Healthy brain connectivity predicts atrophy progression in non-fluent variant of primary progressive aphasia. <i>Brain</i> , <b>2016</b> , 139, 2778-2791	11.2	71
152	F-flortaucipir (AV-1451) tau PET in frontotemporal dementia syndromes. <i>Alzheimern Research and Therapy</i> , <b>2019</b> , 11, 13	9	70
151	Intrinsic connectivity network disruption in progressive supranuclear palsy. <i>Annals of Neurology</i> , <b>2013</b> , 73, 603-16	9.4	70
150	Focal temporal pole atrophy and network degeneration in semantic variant primary progressive aphasia. <i>Brain</i> , <b>2017</b> , 140, 457-471	11.2	69
149	Early neuronal accumulation of DNA double strand breaks in Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , <b>2019</b> , 7, 77	7.3	68
148	Early retinal neurodegeneration and impaired Ran-mediated nuclear import of TDP-43 in progranulin-deficient FTLD. <i>Journal of Experimental Medicine</i> , <b>2014</b> , 211, 1937-45	16.6	67
147	Defects of mutant DNMT1 are linked to a spectrum of neurological disorders. <i>Brain</i> , <b>2015</b> , 138, 845-61	11.2	65
146	Molecular characterization of selectively vulnerable neurons in Alzheimer's disease. <i>Nature Neuroscience</i> , <b>2021</b> , 24, 276-287	25.5	64
145	Ataxin-2 as potential disease modifier in C9ORF72 expansion carriers. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 2421.e13-7	5.6	62

#### (2015-2018)

144	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, The</i> , <b>2018</b> , 17, 548-558	24.1	60
143	Rates of Amyloid Imaging Positivity in Patients With Primary Progressive Aphasia. <i>JAMA Neurology</i> , <b>2018</b> , 75, 342-352	17.2	59
142	Frontotemporal dementia with the V337M mutation: Tau-PET and pathology correlations. <i>Neurology</i> , <b>2017</b> , 88, 758-766	6.5	58
141	Shared genetic risk between corticobasal degeneration, progressive supranuclear palsy, and frontotemporal dementia. <i>Acta Neuropathologica</i> , <b>2017</b> , 133, 825-837	14.3	58
140	Cognition and neuropsychiatry in behavioral variant frontotemporal dementia by disease stage. <i>Neurology</i> , <b>2016</b> , 86, 600-10	6.5	58
139	Activation of HIPK2 Promotes ER Stress-Mediated Neurodegeneration in Amyotrophic Lateral Sclerosis. <i>Neuron</i> , <b>2016</b> , 91, 41-55	13.9	57
138	Aland tau prion-like activities decline with longevity in the Alzheimer's disease human brain. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	55
137	Loss of functional connectivity is greater outside the default mode network in nonfamilial early-onset Alzheimer's disease variants. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 2678-86	5.6	54
136	Impaired prosaposin lysosomal trafficking in frontotemporal lobar degeneration due to progranulin mutations. <i>Nature Communications</i> , <b>2017</b> , 8, 15277	17.4	53
135	Increased prevalence of autoimmune disease within C9 and FTD/MND cohorts: Completing the picture. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2016</b> , 3, e301	9.1	52
134	Physiological changes in neurodegeneration - mechanistic insights and clinical utility. <i>Nature Reviews Neurology</i> , <b>2018</b> , 14, 259-271	15	51
133	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. <i>Acta Neuropathologica</i> , <b>2019</b> , 137, 879-899	14.3	50
132	The anterior insula shows heightened interictal intrinsic connectivity in migraine without aura. <i>Neurology</i> , <b>2015</b> , 84, 1043-50	6.5	50
131	Probing the correlation of neuronal loss, neurofibrillary tangles, and cell death markers across the Alzheimer's disease Braak stages: a quantitative study in humans. <i>Neurobiology of Aging</i> , <b>2018</b> , 61, 1-12	5.6	50
130	4-Repeat tau seeds and templating subtypes as brain and CSF biomarkers of frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , <b>2020</b> , 139, 63-77	14.3	49
129	Mapping Neurodegenerative Disease Onset and Progression. <i>Cold Spring Harbor Perspectives in Biology</i> , <b>2017</b> , 9,	10.2	46
128	Sporadic corticobasal syndrome due to FTLD-TDP. Acta Neuropathologica, 2010, 119, 365-74	14.3	46
127	Damage to left frontal regulatory circuits produces greater positive emotional reactivity in frontotemporal dementia. <i>Cortex</i> , <b>2015</b> , 64, 55-67	3.8	45

126	Atrophy, hypometabolism and clinical trajectories in patients with amyloid-negative Alzheimer's disease. <i>Brain</i> , <b>2016</b> , 139, 2528-39	11.2	45
125	The Progranulin Cleavage Products, Granulins, Exacerbate TDP-43 Toxicity and Increase TDP-43 Levels. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 9315-28	6.6	44
124	In vivo signatures of nonfluent/agrammatic primary progressive aphasia caused by FTLD pathology. <i>Neurology</i> , <b>2014</b> , 82, 239-47	6.5	44
123	Neurons selectively targeted in frontotemporal dementia reveal early stage TDP-43 pathobiology. <i>Acta Neuropathologica</i> , <b>2019</b> , 137, 27-46	14.3	43
122	Plasma phosphorylated tau 217 and phosphorylated tau 181 as biomarkers in Alzheimer's disease and frontotemporal lobar degeneration: a retrospective diagnostic performance study. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 739-752	24.1	43
121	Patterns of striatal degeneration in frontotemporal dementia. <i>Alzheimer Disease and Associated Disorders</i> , <b>2013</b> , 27, 74-83	2.5	42
120	Profound degeneration of wake-promoting neurons in Alzheimer's disease. <i>Alzheimermand Dementia</i> , <b>2019</b> , 15, 1253-1263	1.2	41
119	Longitudinal multimodal imaging and clinical endpoints for frontotemporal dementia clinical trials. <i>Brain</i> , <b>2019</b> , 142, 443-459	11.2	40
118	Individual differences in socioemotional sensitivity are an index of salience network function. <i>Cortex</i> , <b>2018</b> , 103, 211-223	3.8	40
117	Network Architecture Underlying Basal Autonomic Outflow: Evidence from Frontotemporal Dementia. <i>Journal of Neuroscience</i> , <b>2018</b> , 38, 8943-8955	6.6	40
116	Tau covariance patterns in Alzheimer's disease patients match intrinsic connectivity networks in the healthy brain. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101848	5.3	39
115	Alzheimer's disease clinical variants show distinct regional patterns of neurofibrillary tangle accumulation. <i>Acta Neuropathologica</i> , <b>2019</b> , 138, 597-612	14.3	39
114	Regional correlations between [C]PIB PET and post-mortem burden of amyloid-beta pathology in a diverse neuropathological cohort. <i>NeuroImage: Clinical</i> , <b>2017</b> , 13, 130-137	5.3	37
113	Systemic klotho is associated with KLOTHO variation and predicts intrinsic cortical connectivity in healthy human aging. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 391-400	4.1	37
112	Two insular regions are differentially involved in behavioral variant FTD and nonfluent/agrammatic variant PPA. <i>Cortex</i> , <b>2016</b> , 74, 149-57	3.8	37
111	C9orf72-FTD/ALS pathogenesis: evidence from human neuropathological studies. <i>Acta Neuropathologica</i> , <b>2019</b> , 137, 1-26	14.3	37
110	Human von Economo neurons express transcription factors associated with Layer V subcerebral projection neurons. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 213-20	5.1	35
109	Behavioral variant frontotemporal dementia with corticobasal degeneration pathology: phenotypic comparison to bvFTD with Pick's disease. <i>Journal of Molecular Neuroscience</i> , <b>2011</b> , 45, 594-608	3.3	35

### (2019-2016)

108	Structural connectivity of the human anterior temporal lobe: A diffusion magnetic resonance imaging study. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 2210-22	5.9	34
107	18F-flortaucipir PET to autopsy comparisons in Alzheimer's disease and other neurodegenerative diseases. <i>Brain</i> , <b>2020</b> , 143, 3477-3494	11.2	33
106	C9orf72 intermediate repeats are associated with corticobasal degeneration, increased C9orf72 expression and disruption of autophagy. <i>Acta Neuropathologica</i> , <b>2019</b> , 138, 795-811	14.3	33
105	Prevalence of Mathematical and Visuospatial Learning Disabilities in Patients With Posterior Cortical Atrophy. <i>JAMA Neurology</i> , <b>2018</b> , 75, 728-737	17.2	32
104	Patient-Tailored, Connectivity-Based Forecasts of Spreading Brain Atrophy. <i>Neuron</i> , <b>2019</b> , 104, 856-868	<b>.€5</b> .9	31
103	Clinicopathological Study of Patients With C9ORF72-Associated Frontotemporal Dementia Presenting With Delusions. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2015</b> , 28, 99-107	3.8	29
102	Suppression of RNA repeat-induced neurotoxicity by the ALS-associated RNA-binding protein Zfp106. <i>ELife</i> , <b>2017</b> , 6,	8.9	29
101	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. <i>Stem Cell Reports</i> , <b>2019</b> , 13, 939-955	8	28
100	Predicting amyloid status in corticobasal syndrome using modified clinical criteria, magnetic resonance imaging and fluorodeoxyglucose positron emission tomography. <i>Alzheimerm Research and Therapy</i> , <b>2015</b> , 7, 8	9	27
99	Reward deficits in behavioural variant frontotemporal dementia include insensitivity to negative stimuli. <i>Brain</i> , <b>2017</b> , 140, 3346-3356	11.2	26
98	Impaired Recognition and Regulation of Disgust Is Associated with Distinct but Partially Overlapping Patterns of Decreased Gray Matter Volume in the Ventroanterior Insula. <i>Biological Psychiatry</i> , <b>2015</b> , 78, 505-14	7.9	26
97	Comorbid neuropathological diagnoses in early versus late-onset Alzheimer's disease. <i>Brain</i> , <b>2021</b> , 144, 2186-2198	11.2	26
96	Resting parasympathetic dysfunction predicts prosocial helping deficits in behavioral variant frontotemporal dementia. <i>Cortex</i> , <b>2018</b> , 109, 141-155	3.8	26
95	Early vs late age at onset frontotemporal dementia and frontotemporal lobar degeneration. <i>Neurology</i> , <b>2018</b> , 90, e1047-e1056	6.5	25
94	Selective Vulnerability of Brainstem Nuclei in Distinct Tauopathies: A Postmortem Study. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2018</b> , 77, 149-161	3.1	25
93	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , <b>2018</b> , 141, 2895-2907	11.2	25
92	Von Economo Neurons and Fork Cells: A Neurochemical Signature Linked to Monoaminergic Function. <i>Cerebral Cortex</i> , <b>2018</b> , 28, 131-144	5.1	24
91	Impaired Eglucocerebrosidase activity and processing in frontotemporal dementia due to progranulin mutations. <i>Acta Neuropathologica Communications</i> , <b>2019</b> , 7, 218	7.3	24

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62	Frontotemporal dementia neuroimaging: a guide for clinicians. <i>Frontiers of Neurology and Neuroscience</i> , <b>2009</b> , 24, 160-167	1.1	12	
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53	Linking tuberous sclerosis complex, excessive mTOR signaling, and age-related neurodegeneration: a new association between TSC1 mutation and frontotemporal dementia. <i>Acta Neuropathologica</i> , <b>2017</b> , 134, 813-816	14.3	9
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46	Diagnostic Accuracy of Amyloid versus F-Fluorodeoxyglucose Positron Emission Tomography in Autopsy-Confirmed Dementia. <i>Annals of Neurology</i> , <b>2021</b> , 89, 389-401	9.4	7
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12	Reduced synchrony in alpha oscillations during life predicts post mortem neurofibrillary tangle density in early-onset and atypical Alzheimer's disease. <i>Alzheimer</i> and Dementia, <b>2021</b> ,	1.2	1
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4	Neuronal correlates of sleep in neurodegenerative diseases <i>Alzheimerm and Dementia</i> , <b>2021</b> , 17 Suppl 3, e057450	1.2	
3	Demographic and psychosocial factors associated with the decision to learn mutation status in familial frontotemporal dementia and the impact of disclosure on mood <i>Alzheimermand Dementia</i> , <b>2021</b> , 17 Suppl 7, e050692	1.2	
2	Degeneration of human orexinergic neurons across Braak stages of Alzheimer's disease: Implication for pathogenesis, sleep dysfunction, and therapy <i>Alzheimerm and Dementia</i> , <b>2021</b> , 17 Suppl 3, e052465	1.2	
1	Impact of MAPT mutations on transcriptomic signatures of FTLD brains and patient-derived pluripotent cell models <i>Alzheimer and Dementia</i> , <b>2021</b> , 17 Suppl 3, e054570	1.2	