

William W Seeley

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

233
papers

31,145
citations

75
h-index

175
g-index

259
ext. papers

38,959
ext. citations

9.9
avg, IF

6.87
L-index

#	Paper	IF	Citations
233	Influence of periaqueductal gray on other salience network nodes predicts social sensitivity.. <i>Human Brain Mapping</i> , 2022 ,	5.9	1
232	TDP-43 represses cryptic exon inclusion in the FTD-ALS gene UNC13A.. <i>Nature</i> , 2022 ,	50.4	14
231	The development and evolution of inhibitory neurons in primate cerebrum.. <i>Nature</i> , 2022 ,	50.4	1
230	Microglial NF- κ B drives tau spreading and toxicity in a mouse model of tauopathy.. <i>Nature Communications</i> , 2022 , 13, 1969	17.4	7
229	ZSCAN1 autoantibodies are associated with pediatric paraneoplastic ROHHAD.. <i>Annals of Neurology</i> , 2022 ,	9.4	1
228	Diagnostic Accuracy of Magnetic Resonance Imaging Measures of Brain Atrophy Across the Spectrum of Progressive Supranuclear Palsy and Corticobasal Degeneration.. <i>JAMA Network Open</i> , 2022 , 5, e229588	10.4	1
227	Research Criteria for the Behavioral Variant of Alzheimer Disease: A Systematic Review and Meta-analysis. <i>JAMA Neurology</i> , 2021 ,	17.2	7
226	Plasma Tau and Neurofilament Light in Frontotemporal Lobar Degeneration and Alzheimer Disease. <i>Neurology</i> , 2021 , 96, e671-e683	6.5	21
225	Inefficient quality control of ribosome stalling during APP synthesis generates CAT-tailed species that precipitate hallmarks of Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2021 , 9, 169	7.3	2
224	Patterns of neuronal Rhes as a novel hallmark of tauopathies. <i>Acta Neuropathologica</i> , 2021 , 141, 651-666	4.3	3
223	Diagnostic Utility of Measuring Cerebral Atrophy in the Behavioral Variant of Frontotemporal Dementia and Association With Clinical Deterioration. <i>JAMA Network Open</i> , 2021 , 4, e211290	10.4	3
222	Comorbid neuropathological diagnoses in early versus late-onset Alzheimer's disease. <i>Brain</i> , 2021 , 144, 2186-2198	11.2	26
221	Reduced synchrony in alpha oscillations during life predicts post mortem neurofibrillary tangle density in early-onset and atypical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	1
220	Brain volumetric deficits in MAPT mutation carriers: a multisite study. <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 95-110	5.3	4
219	Diagnostic Accuracy of Amyloid versus F-Fluorodeoxyglucose Positron Emission Tomography in Autopsy-Confirmed Dementia. <i>Annals of Neurology</i> , 2021 , 89, 389-401	9.4	7
218	A novel temporal-predominant neuro-astroglial tauopathy associated with TMEM106B gene polymorphism in FTLD/ALS-TDP. <i>Brain Pathology</i> , 2021 , 31, 267-282	6	1
217	Molecular characterization of selectively vulnerable neurons in Alzheimer's disease. <i>Nature Neuroscience</i> , 2021 , 24, 276-287	25.5	64

216	Sex differences in the behavioral variant of frontotemporal dementia: A new window to executive and behavioral reserve. <i>Alzheimer's and Dementia</i> , 2021 , 17, 1329-1341	1.2	10
215	Processing of progranulin into granulins involves multiple lysosomal proteases and is affected in frontotemporal lobar degeneration. <i>Molecular Neurodegeneration</i> , 2021 , 16, 51	19	4
214	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</i> , 2021 , 20, 739-752	24.1	43
213	Resting functional connectivity in the semantic appraisal network predicts accuracy of emotion identification. <i>NeuroImage: Clinical</i> , 2021 , 31, 102755	5.3	3
212	Psychosis in neurodegenerative disease: differential patterns of hallucination and delusion symptoms. <i>Brain</i> , 2021 , 144, 999-1012	11.2	20
211	Neuronal correlates of sleep in neurodegenerative diseases.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e057450	1.2	
210	Demographic and psychosocial factors associated with the decision to learn mutation status in familial frontotemporal dementia and the impact of disclosure on mood.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 7, e050692	1.2	
209	Degeneration of human orexinergic neurons across Braak stages of Alzheimer's disease: Implication for pathogenesis, sleep dysfunction, and therapy.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e052465	1.2	
208	Impact of MAPT mutations on transcriptomic signatures of FTL D brains and patient-derived pluripotent cell models.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e054570	1.2	
207	¹⁸ F-flortaucipir PET to autopsy comparisons in Alzheimer's disease and other neurodegenerative diseases. <i>Brain</i> , 2020 , 143, 3477-3494	11.2	33
206	Salience Network Atrophy Links Neuron Type-Specific Pathobiology to Loss of Empathy in Frontotemporal Dementia. <i>Cerebral Cortex</i> , 2020 , 30, 5387-5399	5.1	17
205	Language and spatial dysfunction in Alzheimer disease with white matter thorn-shaped astrocytes. <i>Neurology</i> , 2020 , 94, e1353-e1364	6.5	12
204	Diagnostic value of plasma phosphorylated tau181 in Alzheimer's disease and frontotemporal lobar degeneration. <i>Nature Medicine</i> , 2020 , 26, 387-397	50.5	236
203	Task-Free Functional Language Networks: Reproducibility and Clinical Application. <i>Journal of Neuroscience</i> , 2020 , 40, 1311-1320	6.6	9
202	Prospective longitudinal atrophy in Alzheimer's disease correlates with the intensity and topography of baseline tau-PET. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	172
201	Tau Positron Emission Tomographic Findings in a Former US Football Player With Pathologically Confirmed Chronic Traumatic Encephalopathy. <i>JAMA Neurology</i> , 2020 , 77, 517-521	17.2	17
200	State and trait characteristics of anterior insula time-varying functional connectivity. <i>NeuroImage</i> , 2020 , 208, 116425	7.9	10
199	Differences in neuroimaging features of early- versus late-onset nonfluent/agrammatic primary progressive aphasia. <i>Neurobiology of Aging</i> , 2020 , 86, 92-101	5.6	3

198	Comparison of Amyloid in Cerebrospinal Fluid, Brain Imaging, and Autopsy in a Case of Progressive Supranuclear Palsy. <i>Alzheimer Disease and Associated Disorders</i> , 2020 , 34, 275-277	2.5	0
197	Elevated levels of extracellular vesicles in progranulin-deficient mice and FTD-GRN Patients. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 2433-2449	5.3	4
196	Tau Pathology Drives Dementia Risk-Associated Gene Networks toward Chronic Inflammatory States and Immunosuppression. <i>Cell Reports</i> , 2020 , 33, 108398	10.6	12
195	Investigating the clinico-anatomical dissociation in the behavioral variant of Alzheimer disease. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 148	9	6
194	Tau PTM Profiles Identify Patient Heterogeneity and Stages of Alzheimer's Disease. <i>Cell</i> , 2020 , 183, 1699-1713.e13	11.1	13
193	Salience network connectivity is reduced by a meal and influenced by genetic background and hypothalamic gliosis. <i>International Journal of Obesity</i> , 2020 , 44, 167-177	5.5	4
192	Evidence of corticofugal tau spreading in patients with frontotemporal dementia. <i>Acta Neuropathologica</i> , 2020 , 139, 27-43	14.3	14
191	4-Repeat tau seeds and templating subtypes as brain and CSF biomarkers of frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2020 , 139, 63-77	14.3	49
190	Cortical developmental abnormalities in logopenic variant primary progressive aphasia with dyslexia. <i>Brain Communications</i> , 2019 , 1, fcz027	4.5	6
189	Preferential tau aggregation in von Economo neurons and fork cells in frontotemporal lobar degeneration with specific MAPT variants. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 159	7.3	12
188	Longitudinal multimodal imaging and clinical endpoints for frontotemporal dementia clinical trials. <i>Brain</i> , 2019 , 142, 443-459	11.2	40
187	Primary progressive aphasia and the FTD-MND spectrum disorders: clinical, pathological, and neuroimaging correlates. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019 , 20, 146-158	3.6	15
186	F-flortaucipir (AV-1451) tau PET in frontotemporal dementia syndromes. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 13	9	70
185	Fibrinogen Induces Microglia-Mediated Spine Elimination and Cognitive Impairment in an Alzheimer's Disease Model. <i>Neuron</i> , 2019 , 101, 1099-1108.e6	13.9	139
184	Differential intrinsic functional connectivity changes in semantic variant primary progressive aphasia. <i>NeuroImage: Clinical</i> , 2019 , 22, 101797	5.3	19
183	Tau covariance patterns in Alzheimer's disease patients match intrinsic connectivity networks in the healthy brain. <i>NeuroImage: Clinical</i> , 2019 , 23, 101848	5.3	39
182	Factors that predict diagnostic stability in neurodegenerative dementia. <i>Journal of Neurology</i> , 2019 , 266, 1998-2009	5.5	7
181	Early neuronal accumulation of DNA double strand breaks in Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 77	7.3	68

180	Neuropathological correlates of structural and functional imaging biomarkers in 4-repeat tauopathies. <i>Brain</i> , 2019 , 142, 2068-2081	11.2	15
179	C9ORF72-ALS/FTD-associated poly(GR) binds Atp5a1 and compromises mitochondrial function in vivo. <i>Nature Neuroscience</i> , 2019 , 22, 851-862	25.5	87
178	Corticobasal syndrome with visual hallucinations and probable REM-sleep behavior disorder: an autopsied case report of a patient with CBD and LBD pathology. <i>Neurocase</i> , 2019 , 25, 26-33	0.8	3
177	Alfa and tau prion-like activities decline with longevity in the Alzheimer's disease human brain. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	55
176	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019 , 142, 1503-1527	11.2	454
175	Divergent patterns of loss of interpersonal warmth in frontotemporal dementia syndromes are predicted by altered intrinsic network connectivity. <i>NeuroImage: Clinical</i> , 2019 , 22, 101729	5.3	11
174	Thalamo-cortical network hyperconnectivity in preclinical progranulin mutation carriers. <i>NeuroImage: Clinical</i> , 2019 , 22, 101751	5.3	15
173	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
172	Profound degeneration of wake-promoting neurons in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019 , 15, 1253-1263	1.2	41
171	Reply: LATE to the PART-y. <i>Brain</i> , 2019 , 142, e48	11.2	4
170	C9orf72 intermediate repeats are associated with corticobasal degeneration, increased C9orf72 expression and disruption of autophagy. <i>Acta Neuropathologica</i> , 2019 , 138, 795-811	14.3	33
169	Genetic variation across RNA metabolism and cell death gene networks is implicated in the semantic variant of primary progressive aphasia. <i>Scientific Reports</i> , 2019 , 9, 10854	4.9	5
168	Alzheimer's disease clinical variants show distinct regional patterns of neurofibrillary tangle accumulation. <i>Acta Neuropathologica</i> , 2019 , 138, 597-612	14.3	39
167	Patient-Tailored, Connectivity-Based Forecasts of Spreading Brain Atrophy. <i>Neuron</i> , 2019 , 104, 856-868.e5.9	15.9	31
166	Astrocytic Tau Deposition Is Frequent in Typical and Atypical Alzheimer Disease Presentations. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019 , 78, 1112-1123	3.1	18
165	THK5351 and flortaucipir PET with pathological correlation in a Creutzfeldt-Jakob disease patient: a case report. <i>BMC Neurology</i> , 2019 , 19, 211	3.1	5
164	C9orf72-specific phenomena associated with frontotemporal dementia and gastrointestinal symptoms in the absence of TDP-43 aggregation. <i>Acta Neuropathologica</i> , 2019 , 138, 1093-1097	14.3	1
163	The Salience Network: A Neural System for Perceiving and Responding to Homeostatic Demands. <i>Journal of Neuroscience</i> , 2019 , 39, 9878-9882	6.6	117

162	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. <i>Stem Cell Reports</i> , 2019 , 13, 939-955	8	28
161	Behavioral Variant Frontotemporal Dementia. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2019 , 25, 76-100	3	11
160	Genetic meta-analysis of diagnosed Alzheimer's 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
159	Impaired β -glucocerebrosidase activity and processing in frontotemporal dementia due to progranulin mutations. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 218	7.3	24
158	Intrinsic connectivity networks in posterior cortical atrophy: A role for the pulvinar?. <i>NeuroImage: Clinical</i> , 2019 , 21, 101628	5.3	12
157	Multisite study of the relationships between antemortem [C]PIB-PET Centiloid values and postmortem measures of Alzheimer's disease neuropathology. <i>Alzheimer's and Dementia</i> , 2019 , 15, 205-216	1.2	82
156	RNA Binding Proteins and the Pathogenesis of Frontotemporal Lobar Degeneration. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2019 , 14, 469-495	34	15
155	C9orf72-FTD/ALS pathogenesis: evidence from human neuropathological studies. <i>Acta Neuropathologica</i> , 2019 , 137, 1-26	14.3	37
154	Rare variants in the neuronal ceroid lipofuscinosis gene MFSD8 are candidate risk factors for frontotemporal dementia. <i>Acta Neuropathologica</i> , 2019 , 137, 71-88	14.3	20
153	Neurons selectively targeted in frontotemporal dementia reveal early stage TDP-43 pathobiology. <i>Acta Neuropathologica</i> , 2019 , 137, 27-46	14.3	43
152	Individual differences in socioemotional sensitivity are an index of salience network function. <i>Cortex</i> , 2018 , 103, 211-223	3.8	40
151	Prevalence of Mathematical and Visuospatial Learning Disabilities in Patients With Posterior Cortical Atrophy. <i>JAMA Neurology</i> , 2018 , 75, 728-737	17.2	32
150	Early vs late age at onset frontotemporal dementia and frontotemporal lobar degeneration. <i>Neurology</i> , 2018 , 90, e1047-e1056	6.5	25
149	Rates of Amyloid Imaging Positivity in Patients With Primary Progressive Aphasia. <i>JAMA Neurology</i> , 2018 , 75, 342-352	17.2	59
148	Multiproteinopathy, neurodegeneration and old age: a case study. <i>Neurocase</i> , 2018 , 24, 1-6	0.8	2
147	Selective Vulnerability of Brainstem Nuclei in Distinct Tauopathies: A Postmortem Study. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018 , 77, 149-161	3.1	25
146	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
145	Physiological changes in neurodegeneration - mechanistic insights and clinical utility. <i>Nature Reviews Neurology</i> , 2018 , 14, 259-271	15	51

144	Von Economo Neurons and Fork Cells: A Neurochemical Signature Linked to Monoaminergic Function. <i>Cerebral Cortex</i> , 2018 , 28, 131-144	5.1	24
143	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> , 2018 , 61, 1-12	5.6	50
142	Altered topology of the functional speech production network in non-fluent/agrammatic variant of PPA. <i>Cortex</i> , 2018 , 108, 252-264	3.8	13
141	Distinctive Structural and Molecular Features of Myelinated Inhibitory Axons in Human Neocortex. <i>ENeuro</i> , 2018 , 5,	3.9	16
140	The Brain Donation Program in South Korea. <i>Yonsei Medical Journal</i> , 2018 , 59, 1197-1204	3	4
139	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018 , 141, 2895-2907	11.2	25
138	Prevalence of amyloid- β pathology in distinct variants of primary progressive aphasia. <i>Annals of Neurology</i> , 2018 , 84, 729-740	9.4	74
137	Resting parasympathetic dysfunction predicts prosocial helping deficits in behavioral variant frontotemporal dementia. <i>Cortex</i> , 2018 , 109, 141-155	3.8	26
136	Protein network analysis reveals selectively vulnerable regions and biological processes in FTD. <i>Neurology: Genetics</i> , 2018 , 4, e266	3.8	7
135	Early affective changes and increased connectivity in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018 , 10, 471-479	5.2	19
134	Subcellular organization of UBE3A in human cerebral cortex. <i>Molecular Autism</i> , 2018 , 9, 54	6.5	22
133	Mixed TDP-43 proteinopathy and tauopathy in frontotemporal lobar degeneration: nine case series. <i>Journal of Neurology</i> , 2018 , 265, 2960-2971	5.5	8
132	Network Architecture Underlying Basal Autonomic Outflow: Evidence from Frontotemporal Dementia. <i>Journal of Neuroscience</i> , 2018 , 38, 8943-8955	6.6	40
131	Brain Modulyzer: Interactive Visual Analysis of Functional Brain Connectivity. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2017 , 14, 805-818	3	8
130	Regional correlations between [C]PIB PET and post-mortem burden of amyloid-beta pathology in a diverse neuropathological cohort. <i>NeuroImage: Clinical</i> , 2017 , 13, 130-137	5.3	37
129	Frontotemporal dementia with the V337M mutation: Tau-PET and pathology correlations. <i>Neurology</i> , 2017 , 88, 758-766	6.5	58
128	Typical and atypical pathology in primary progressive aphasia variants. <i>Annals of Neurology</i> , 2017 , 81, 430-443	9.4	192
127	Shared genetic risk between corticobasal degeneration, progressive supranuclear palsy, and frontotemporal dementia. <i>Acta Neuropathologica</i> , 2017 , 133, 825-837	14.3	58

126	Automating cell detection and classification in human brain fluorescent microscopy images using dictionary learning and sparse coding. <i>Journal of Neuroscience Methods</i> , 2017 , 282, 20-33	3	18
125	Precipitous Deterioration of Motor Function, Cognition, and Behavior. <i>JAMA Neurology</i> , 2017 , 74, 591-596	6.2	
124	Individuals with progranulin haploinsufficiency exhibit features of neuronal ceroid lipofuscinosis. <i>Science Translational Medicine</i> , 2017 , 9,	17.5	107
123	Impaired prosaposin lysosomal trafficking in frontotemporal lobar degeneration due to progranulin mutations. <i>Nature Communications</i> , 2017 , 8, 15277	17.4	53
122	Mapping Neurodegenerative Disease Onset and Progression. <i>Cold Spring Harbor Perspectives in Biology</i> , 2017 , 9,	10.2	46
121	Interhemispheric gene expression differences in the cerebral cortex of humans and macaque monkeys. <i>Brain Structure and Function</i> , 2017 , 222, 3241-3254	4	12
120	Focal temporal pole atrophy and network degeneration in semantic variant primary progressive aphasia. <i>Brain</i> , 2017 , 140, 457-471	11.2	69
119	Network degeneration and dysfunction in presymptomatic expansion carriers. <i>NeuroImage: Clinical</i> , 2017 , 14, 286-297	5.3	90
118	Reward deficits in behavioural variant frontotemporal dementia include insensitivity to negative stimuli. <i>Brain</i> , 2017 , 140, 3346-3356	11.2	26
117	Clinicopathological correlations in behavioural variant frontotemporal dementia. <i>Brain</i> , 2017 , 140, 3329-3345	13.5	139
116	An 8-week, open-label, dose-finding study of nimodipine for the treatment of progranulin insufficiency from gene mutations. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017 , 3, 507-512	6	23
115	Advancing functional dysconnectivity and atrophy in progressive supranuclear palsy. <i>NeuroImage: Clinical</i> , 2017 , 16, 564-574	5.3	20
114	Linking tuberous sclerosis complex, excessive mTOR signaling, and age-related neurodegeneration: a new association between TSC1 mutation and frontotemporal dementia. <i>Acta Neuropathologica</i> , 2017 , 134, 813-816	14.3	9
113	ApoE4 markedly exacerbates tau-mediated neurodegeneration in a mouse model of tauopathy. <i>Nature</i> , 2017 , 549, 523-527	50.4	520
112	Globular glial tauopathy presenting as non-fluent/agrammatic variant primary progressive aphasia with chorea. <i>Parkinsonism and Related Disorders</i> , 2017 , 44, 159-161	3.6	5
111	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017 , 49, 1373-1384	36.3	508
110	Alzheimer's Disease-Related Dementias Summit 2016: National research priorities. <i>Neurology</i> , 2017 , 89, 2381-2391	6.5	71
109	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>Alzheimer's and Dementia</i> , 2017 , 13, 236-246	1.2	150

108	Systemic klotho is associated with KLOTHO variation and predicts intrinsic cortical connectivity in healthy human aging. <i>Brain Imaging and Behavior</i> , 2017 , 11, 391-400	4.1	37
107	Suppression of RNA repeat-induced neurotoxicity by the ALS-associated RNA-binding protein Zfp106. <i>ELife</i> , 2017 , 6,	8.9	29
106	Amyloid in dementia associated with familial FTLD: not an innocent bystander. <i>Neurocase</i> , 2016 , 22, 76-83.8		11
105	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> , 2016 , 113, E8187-E8196	11.5	98
104	Increased prevalence of autoimmune disease within C9 and FTD/MND cohorts: Completing the picture. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016 , 3, e301	9.1	52
103	Distinct Subtypes of Behavioral Variant Frontotemporal Dementia Based on Patterns of Network Degeneration. <i>JAMA Neurology</i> , 2016 , 73, 1078-88	17.2	86
102	Progressive Supranuclear Palsy and Related Parkinsonian Disorders 2016 , 283-300		1
101	An autopsy confirmed case of progressive supranuclear palsy with predominant cerebellar ataxia. <i>Journal of Neurology</i> , 2016 , 263, 2540-2543	5.5	3
100	Timing and significance of pathological features in C9orf72 expansion-associated frontotemporal dementia. <i>Brain</i> , 2016 , 139, 3202-3216	11.2	90
99	Activation of HIPK2 Promotes ER Stress-Mediated Neurodegeneration in Amyotrophic Lateral Sclerosis. <i>Neuron</i> , 2016 , 91, 41-55	13.9	57
98	Schizophrenia as a mimic of behavioral variant frontotemporal dementia. <i>Neurocase</i> , 2016 , 22, 285-8	0.8	5
97	Cognition and neuropsychiatry in behavioral variant frontotemporal dementia by disease stage. <i>Neurology</i> , 2016 , 86, 600-10	6.5	58
96	Aging-related tau astroglialopathy (ARTAG): harmonized evaluation strategy. <i>Acta Neuropathologica</i> , 2016 , 131, 87-102	14.3	272
95	FLEXITau: Quantifying Post-translational Modifications of Tau Protein in Vitro and in Human Disease. <i>Analytical Chemistry</i> , 2016 , 88, 3704-14	7.8	74
94	Atrophy, hypometabolism and clinical trajectories in patients with amyloid-negative Alzheimer's disease. <i>Brain</i> , 2016 , 139, 2528-39	11.2	45
93	Deep clinical and neuropathological phenotyping of Pick disease. <i>Annals of Neurology</i> , 2016 , 79, 272-87	9.4	106
92	Structural connectivity of the human anterior temporal lobe: A diffusion magnetic resonance imaging study. <i>Human Brain Mapping</i> , 2016 , 37, 2210-22	5.9	34
91	Progranulin Deficiency Promotes Circuit-Specific Synaptic Pruning by Microglia via Complement Activation. <i>Cell</i> , 2016 , 165, 921-35	56.2	378

90	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> , 2016 , 113, E2430-9	11.5	78
89	Two insular regions are differentially involved in behavioral variant FTD and nonfluent/agrammatic variant PPA. <i>Cortex</i> , 2016 , 74, 149-57	3.8	37
88	Features of Patients With Nonfluent/Agrammatic Primary Progressive Aphasia With Underlying Progressive Supranuclear Palsy Pathology or Corticobasal Degeneration. <i>JAMA Neurology</i> , 2016 , 73, 733-42	17.2	90
87	Healthy brain connectivity predicts atrophy progression in non-fluent variant of primary progressive aphasia. <i>Brain</i> , 2016 , 139, 2778-2791	11.2	71
86	The behavioural/dysexecutive variant of Alzheimer's disease: clinical, neuroimaging and pathological features. <i>Brain</i> , 2015 , 138, 2732-49	11.2	275
85	The Progranulin Cleavage Products, Granulins, Exacerbate TDP-43 Toxicity and Increase TDP-43 Levels. <i>Journal of Neuroscience</i> , 2015 , 35, 9315-28	6.6	44
84	Predicting amyloid status in corticobasal syndrome using modified clinical criteria, magnetic resonance imaging and fluorodeoxyglucose positron emission tomography. <i>Alzheimer's Research and Therapy</i> , 2015 , 7, 8	9	27
83	Defects of mutant DNMT1 are linked to a spectrum of neurological disorders. <i>Brain</i> , 2015 , 138, 845-61	11.2	65
82	Criminal behavior in frontotemporal dementia and Alzheimer disease. <i>JAMA Neurology</i> , 2015 , 72, 295-300	17.2	79
81	The anterior insula shows heightened interictal intrinsic connectivity in migraine without aura. <i>Neurology</i> , 2015 , 84, 1043-50	6.5	50
80	Propagation of prions causing synucleinopathies in cultured cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E4949-58	11.5	152
79	Primary chronic traumatic encephalopathy in an older patient with late-onset AD phenotype. <i>Neurology: Clinical Practice</i> , 2015 , 5, 475-479	1.7	2
78	Loss of functional connectivity is greater outside the default mode network in nonfamilial early-onset Alzheimer's disease variants. <i>Neurobiology of Aging</i> , 2015 , 36, 2678-86	5.6	54
77	Human von Economo neurons express transcription factors associated with Layer V subcerebral projection neurons. <i>Cerebral Cortex</i> , 2015 , 25, 213-20	5.1	35
76	Damage to left frontal regulatory circuits produces greater positive emotional reactivity in frontotemporal dementia. <i>Cortex</i> , 2015 , 64, 55-67	3.8	45
75	Detection of TDP-43 oligomers in frontotemporal lobar degeneration-TDP. <i>Annals of Neurology</i> , 2015 , 78, 211-21	9.4	16
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