William W Seeley

List of Publications by Year
in descending order

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244 papers	44,819 citations	4388 86 h-index	2332 199 g-index
259 all docs	259 docs citations	259 times ranked	37635 citing authors

#	Article	IF	Citations
1	Influence of periaqueductal gray on other salience network nodes predicts social sensitivity. Human Brain Mapping, 2022, 43, 1694-1709.	3.6	8
2	Research Criteria for the Behavioral Variant of Alzheimer Disease. JAMA Neurology, 2022, 79, 48.	9.0	44
3	Cerebrospinal Fluid Biomarkers in Autopsy-Confirmed Alzheimer Disease and Frontotemporal Lobar Degeneration. Neurology, 2022, 98, .	1.1	49
4	TDP-43 represses cryptic exon inclusion in the FTDâ€“ALS gene UNC13A. Nature, 2022, 603, 124-130.	27.8	193
5	The development and evolution of inhibitory neurons in primate cerebrum. Nature, 2022, 603, 871-877.	27.8	58
6	Subcortical Neuronal Correlates of Sleep in Neurodegenerative Diseases. JAMA Neurology, 2022, 79, 498.	9.0	20
7	Late-Onset Alcohol Abuse as a Presenting Symptom of Neurodegenerative Diseases. Journal of Alzheimer's Disease, 2022, 86, 1073-1080.	2.6	1
8	The severity of neuropsychiatric symptoms is higher in earlyâ€onset than lateâ€onset Alzheimerâ€™s disease. European Journal of Neurology, 2022, 29, 957-967.	3.3	16
9	Microglial NF-Î²B drives tau spreading and toxicity in a mouse model of tauopathy. Nature Communications, 2022, 13, 1969.	12.8	103
10	Regional AÎ²-tau interactions promote onset and acceleration of Alzheimerâ€™s disease tau spreading. Neuron, 2022, 110, 1932-1943.e5.	8.1	64
11	<scp>ZSCAN1</scp> Autoantibodies Are Associated with Pediatric Paraneoplastic <scp>ROHHAD</scp>. Annals of Neurology, 2022, 92, 279-291.	5.3	17
12	Diagnostic Accuracy of Magnetic Resonance Imaging Measures of Brain Atrophy Across the Spectrum of Progressive Supranuclear Palsy and Corticobasal Degeneration. JAMA Network Open, 2022, 5, e229588.	5.9	18
13	Multi-Modal Biomarkers of Repetitive Head Impacts and Traumatic Encephalopathy Syndrome: A Clinicopathological Case Series. Journal of Neurotrauma, 2022, 39, 1195-1213.	3.4	16
14	Right temporal degeneration and socioemotional semantics: semantic behavioural variant frontotemporal dementia. Brain, 2022, 145, 4080-4096.	7.6	34
15	Enhanced positive emotional reactivity in frontotemporal dementia reflects left-lateralized atrophy in the temporal and frontal lobes. Cortex, 2022, 154, 405-420.	2.4	3
16	Brain volumetric deficits in MAPT mutation carriers: a multisite study. Annals of Clinical and Translational Neurology, 2021, 8, 95-110.	3.7	21
17	Diagnostic Accuracy of Amyloid versus ¹⁸Fâ€Fluorodeoxyglucose Positron Emission Tomography in <scp>Autopsyâ€Confirmed</scp> Dementia. Annals of Neurology, 2021, 89, 389-401.	5.3	34
18	A novel temporalâ€predominantÂneuroâ€astroglial tauopathyÂassociated with TMEM106B gene polymorphism in FTLD/ALSâ€TDP. Brain Pathology, 2021, 31, 267-282.	4.1	12

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19	Molecular characterization of selectively vulnerable neurons in Alzheimerâ€™s disease. Nature Neuroscience, 2021, 24, 276-287.	14.8	238
20	Sex differences in the behavioral variant of frontotemporal dementia: A new window to executive and behavioral reserve. Alzheimer's and Dementia, 2021, 17, 1329-1341.	0.8	34
21	Patterns of neuronal Rhes as a novel hallmark of tauopathies. Acta Neuropathologica, 2021, 141, 651-666.	7.7	6
22	Diagnostic Utility of Measuring Cerebral Atrophy in the Behavioral Variant of Frontotemporal Dementia and Association With Clinical Deterioration. JAMA Network Open, 2021, 4, e211290.	5.9	12
23	Comorbid neuropathological diagnoses in early versus late-onset Alzheimerâ€™s disease. Brain, 2021, 144, 2186-2198.	7.6	100
24	Reduced synchrony in alpha oscillations during life predicts post mortem neurofibrillary tangle density in earlyâ€onset and atypical Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, 2009-2019.	0.8	17
25	Processing of progranulin into granulins involves multiple lysosomal proteases and is affected in frontotemporal lobar degeneration. Molecular Neurodegeneration, 2021, 16, 51.	10.8	23
26	Plasma phosphorylated tau 217 and phosphorylated tau 181 as biomarkers in Alzheimer's disease and frontotemporal lobar degeneration: a retrospective diagnostic performance study. Lancet Neurology, The, 2021, 20, 739-752.	10.2	220
27	Resting functional connectivity in the semantic appraisal network predicts accuracy of emotion identification. NeuroImage: Clinical, 2021, 31, 102755.	2.7	15
28	Psychosis in neurodegenerative disease: differential patterns of hallucination and delusion symptoms. Brain, 2021, 144, 999-1012.	7.6	61
29	Plasma Tau and Neurofilament Light in Frontotemporal Lobar Degeneration and Alzheimer Disease. Neurology, 2021, 96, e671-e683.	1.1	84
30	Inefficient quality control of ribosome stalling during APP synthesis generates CAT-tailed species that precipitate hallmarks of Alzheimerâ€™s disease. Acta Neuropathologica Communications, 2021, 9, 169.	5.2	28
31	Neuronal correlates of sleep in neurodegenerative diseases. Alzheimer's and Dementia, 2021, 17, e057450.	0.8	0
32	Presymptomatic and symptomatic MAPT mutation carriers feature functional connectivity alterations. Alzheimer's and Dementia, 2021, 17, .	0.8	1
33	Demographic and psychosocial factors associated with the decision to learn mutation status in familial frontotemporal dementia and the impact of disclosure on mood. Alzheimer's and Dementia, 2021, 17, e050692.	0.8	0
34	Clinical value of CSF tau, pâ€tau181, neurogranin and neurofilaments in familial frontotemporal lobar degeneration. Alzheimer's and Dementia, 2021, 17, .	0.8	0
35	Diagnostic value of plasma Pâ€tau217 in frontotemporal dementia spectrum disorders. Alzheimer's and Dementia, 2021, 17, .	0.8	0
36	Degeneration of human orexinergic neurons across Braak stages of Alzheimer's disease: Implication for pathogenesis, sleep dysfunction, and therapy.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e052465.	0.8	0

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37	Impact of MAPT mutations on transcriptomic signatures of FTLD brains and patient-derived pluripotent cell models.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e054570.	0.8	0
38	Salience network connectivity is reduced by a meal and influenced by genetic background and hypothalamic gliosis. International Journal of Obesity, 2020, 44, 167-177.	3.4	9
39	Evidence of corticofugal tau spreading in patients with frontotemporal dementia. Acta Neuropathologica, 2020, 139, 27-43.	7.7	29
40	4-Repeat tau seeds and templating subtypes as brain and CSF biomarkers of frontotemporal lobar degeneration. Acta Neuropathologica, 2020, 139, 63-77.	7.7	89
41	Task-Free Functional Language Networks: Reproducibility and Clinical Application. Journal of Neuroscience, 2020, 40, 1311-1320.	3.6	19
42	Prospective longitudinal atrophy in Alzheimerâ€™s disease correlates with the intensity and topography of baseline tau-PET. Science Translational Medicine, 2020, 12, .	12.4	353
43	Tau Positron Emission Tomographic Findings in a Former US Football Player With Pathologically Confirmed Chronic Traumatic Encephalopathy. JAMA Neurology, 2020, 77, 517.	9.0	43
44	State and trait characteristics of anterior insula time-varying functional connectivity. NeuroImage, 2020, 208, 116425.	4.2	17
45	Differences in neuroimaging features of early- versus late-onset nonfluent/agrammatic primary progressive aphasia. Neurobiology of Aging, 2020, 86, 92-101.	3.1	5
46	Comparison of Amyloid in Cerebrospinal Fluid, Brain Imaging, and Autopsy in a Case of Progressive Supranuclear Palsy. Alzheimer Disease and Associated Disorders, 2020, 34, 275-277.	1.3	2
47	Elevated levels of extracellular vesicles in progranulinâ€deficient mice and FTDâ€GRN Patients. Annals of Clinical and Translational Neurology, 2020, 7, 2433-2449.	3.7	8
48	Tau Pathology Drives Dementia Risk-Associated Gene Networks toward Chronic Inflammatory States and Immunosuppression. Cell Reports, 2020, 33, 108398.	6.4	57
49	Investigating the clinico-anatomical dissociation in the behavioral variant of Alzheimer disease. Alzheimer's Research and Therapy, 2020, 12, 148.	6.2	17
50	Tau PTM Profiles Identify Patient Heterogeneity and Stages of Alzheimerâ€™s Disease. Cell, 2020, 183, 1699-1713.e13.	28.9	354
51	18F-flortaucipir PET to autopsy comparisons in Alzheimerâ€™s disease and other neurodegenerative diseases. Brain, 2020, 143, 3477-3494.	7.6	100
52	Salience Network Atrophy Links Neuron Type-Specific Pathobiology to Loss of Empathy in Frontotemporal Dementia. Cerebral Cortex, 2020, 30, 5387-5399.	2.9	37
53	Language and spatial dysfunction in Alzheimer disease with white matter thorn-shaped astrocytes. Neurology, 2020, 94, e1353-e1364.	1.1	25
54	Diagnostic value of plasma phosphorylated tau181 in Alzheimerâ€™s disease and frontotemporal lobar degeneration. Nature Medicine, 2020, 26, 387-397.	30.7	471

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55	Profound degeneration of wakeâ€promoting neurons in Alzheimer's disease. Alzheimer's and Dementia, 2019, 15, 1253-1263.	0.8	72
56	Reply: LATE to the PART-y. Brain, 2019, 142, e48-e48.	7.6	11
57	C9orf72 intermediate repeats are associated with corticobasal degeneration, increased C9orf72 expression and disruption of autophagy. Acta Neuropathologica, 2019, 138, 795-811.	7.7	50
58	Genetic variation across RNA metabolism and cell death gene networks is implicated in the semantic variant of primary progressive aphasia. Scientific Reports, 2019, 9, 10854.	3.3	9
59	Alzheimerâ€™s disease clinical variants show distinct regional patterns of neurofibrillary tangle accumulation. Acta Neuropathologica, 2019, 138, 597-612.	7.7	75
60	Patient-Tailored, Connectivity-Based Forecasts of Spreading Brain Atrophy. Neuron, 2019, 104, 856-868.e5.	8.1	85
61	Astrocytic Tau Deposition Is Frequent in Typical and Atypical Alzheimer Disease Presentations. Journal of Neuropathology and Experimental Neurology, 2019, 78, 1112-1123.	1.7	34
62	THK5351 and flortaucipir PET with pathological correlation in a Creutzfeldt-Jakob disease patient: a case report. BMC Neurology, 2019, 19, 211.	1.8	8
63	C9orf72-specific phenomena associated with frontotemporal dementia and gastrointestinal symptoms in the absence of TDP-43 aggregation. Acta Neuropathologica, 2019, 138, 1093-1097.	7.7	3
64	The Salience Network: A Neural System for Perceiving and Responding to Homeostatic Demands. Journal of Neuroscience, 2019, 39, 9878-9882.	3.6	379
65	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. Stem Cell Reports, 2019, 13, 939-955.	4.8	62
66	Cortical developmental abnormalities in logopenic variant primary progressive aphasia with dyslexia. Brain Communications, 2019, 1, fcz027.	3.3	11
67	Preferential tau aggregation in von Economo neurons and fork cells in frontotemporal lobar degeneration with specific MAPT variants. Acta Neuropathologica Communications, 2019, 7, 159.	5.2	34
68	Longitudinal multimodal imaging and clinical endpoints for frontotemporal dementia clinical trials. Brain, 2019, 142, 443-459.	7.6	65
69	Primary progressive aphasia and the FTD-MND spectrum disorders: clinical, pathological, and neuroimaging correlates. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2019, 20, 146-158.	1.7	23
70	18F-flortaucipir (AV-1451) tau PET in frontotemporal dementia syndromes. Alzheimer's Research and Therapy, 2019, 11, 13.	6.2	121
71	Fibrinogen Induces Microglia-Mediated Spine Elimination and Cognitive Impairment in an Alzheimerâ€™s Disease Model. Neuron, 2019, 101, 1099-1108.e6.	8.1	252
72	Differential intrinsic functional connectivity changes in semantic variant primary progressive aphasia. NeuroImage: Clinical, 2019, 22, 101797.	2.7	40

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73	Tau covariance patterns in Alzheimer's disease patients match intrinsic connectivity networks in the healthy brain. NeuroImage: Clinical, 2019, 23, 101848.	2.7	73
74	Factors that predict diagnostic stability in neurodegenerative dementia. Journal of Neurology, 2019, 266, 1998-2009.	3.6	14
75	Early neuronal accumulation of DNA double strand breaks in Alzheimerâ€™s disease. Acta Neuropathologica Communications, 2019, 7, 77.	5.2	145
76	Neuropathological correlates of structural and functional imaging biomarkers in 4-repeat tauopathies. Brain, 2019, 142, 2068-2081.	7.6	30
77	C9ORF72-ALS/FTD-associated poly(GR) binds Atp5a1 and compromises mitochondrial function in vivo. Nature Neuroscience, 2019, 22, 851-862.	14.8	161
78	Corticobasal syndrome with visual hallucinations and probable REM-sleep behavior disorder: an autopsied case report of a patient with CBD and LBD pathology. Neurocase, 2019, 25, 26-33.	0.6	3
79	AÎ² and tau prion-like activities decline with longevity in the Alzheimerâ€™s disease human brain. Science Translational Medicine, 2019, 11, .	12.4	96
80	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. Brain, 2019, 142, 1503-1527.	7.6	873
81	Divergent patterns of loss of interpersonal warmth in frontotemporal dementia syndromes are predicted by altered intrinsic network connectivity. NeuroImage: Clinical, 2019, 22, 101729.	2.7	17
82	Thalamo-cortical network hyperconnectivity in preclinical progranulin mutation carriers. NeuroImage: Clinical, 2019, 22, 101751.	2.7	30
83	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.	7.7	90
84	Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
85	Impaired Î²-glucocerebrosidase activity and processing in frontotemporal dementia due to progranulin mutations. Acta Neuropathologica Communications, 2019, 7, 218.	5.2	47
86	Intrinsic connectivity networks in posterior cortical atrophy: A role for the pulvinar?. NeuroImage: Clinical, 2019, 21, 101628.	2.7	22
87	Multisite study of the relationships between antemortem [¹¹C]PIBâ€PET Centiloid values and postmortem measures of Alzheimer's disease neuropathology. Alzheimer's and Dementia, 2019, 15, 205-216.	0.8	155
88	RNA Binding Proteins and the Pathogenesis of Frontotemporal Lobar Degeneration. Annual Review of Pathology: Mechanisms of Disease, 2019, 14, 469-495.	22.4	32
89	C9orf72-FTD/ALS pathogenesis: evidence from human neuropathological studies. Acta Neuropathologica, 2019, 137, 1-26.	7.7	53
90	Rare variants in the neuronal ceroid lipofuscinosis gene MFSD8 are candidate risk factors for frontotemporal dementia. Acta Neuropathologica, 2019, 137, 71-88.	7.7	29

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91	Neurons selectively targeted in frontotemporal dementia reveal early stage TDP-43 pathobiology. Acta Neuropathologica, 2019, 137, 27-46.	7.7	87
92	Behavioral Variant Frontotemporal Dementia. CONTINUUM Lifelong Learning in Neurology, 2019, 25, 76-100.	0.8	23
93	Individual differences in socioemotional sensitivity are an index of salience network function. Cortex, 2018, 103, 211-223.	2.4	66
94	Prevalence of Mathematical and Visuospatial Learning Disabilities in Patients With Posterior Cortical Atrophy. JAMA Neurology, 2018, 75, 728.	9.0	46
95	Early vs late age at onset frontotemporal dementia and frontotemporal lobar degeneration. Neurology, 2018, 90, e1047-e1056.	1.1	36
96	Rates of Amyloid Imaging Positivity in Patients With Primary Progressive Aphasia. JAMA Neurology, 2018, 75, 342.	9.0	76
97	Multiproteinopathy, neurodegeneration and old age: a case study. Neurocase, 2018, 24, 1-6.	0.6	2
98	Selective Vulnerability of Brainstem Nuclei in Distinct Tauopathies: A Postmortem Study. Journal of Neuropathology and Experimental Neurology, 2018, 77, 149-161.	1.7	42
99	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.	10.2	97
100	Physiological changes in neurodegeneration â€" mechanistic insights and clinical utility. Nature Reviews Neurology, 2018, 14, 259-271.	10.1	72
101	Von Economo Neurons and Fork Cells: A Neurochemical Signature Linked to Monoaminergic Function. Cerebral Cortex, 2018, 28, 131-144.	2.9	38
102	Probing the correlation of neuronal loss, neurofibrillary tangles, and cell death markers across the Alzheimer's disease Braak stages: a quantitative study in humans. Neurobiology of Aging, 2018, 61, 1-12.	3.1	89
103	The Brain Donation Program in South Korea. Yonsei Medical Journal, 2018, 59, 1197.	2.2	4
104	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. Brain, 2018, 141, 2895-2907.	7.6	39
105	Prevalence of amyloidâ€Î²2 pathology in distinct variants of primary progressive aphasia. Annals of Neurology, 2018, 84, 729-740.	5.3	132
106	Resting parasympathetic dysfunction predicts prosocial helping deficits in behavioral variant frontotemporal dementia. Cortex, 2018, 109, 141-155.	2.4	37
107	Protein network analysis reveals selectively vulnerable regions and biological processes in FTD. Neurology: Genetics, 2018, 4, e266.	1.9	12
108	Early affective changes and increased connectivity in preclinical Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 471-479.	2.4	40

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109	Subcellular organization of UBE3A in human cerebral cortex. Molecular Autism, 2018, 9, 54.	4.9	30
110	Mixed TDP-43 proteinopathy and tauopathy in frontotemporal lobar degeneration: nine case series. Journal of Neurology, 2018, 265, 2960-2971.	3.6	17
111	Network Architecture Underlying Basal Autonomic Outflow: Evidence from Frontotemporal Dementia. Journal of Neuroscience, 2018, 38, 8943-8955.	3.6	66
112	Altered topology of the functional speech production network in non-fluent/agrammatic variant of PPA. Cortex, 2018, 108, 252-264.	2.4	41
113	Distinctive Structural and Molecular Features of Myelinated Inhibitory Axons in Human Neocortex. ENeuro, 2018, 5, ENEURO.0297-18.2018.	1.9	35
114	Brain Modulyzer: Interactive Visual Analysis of Functional Brain Connectivity. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2017, 14, 805-818.	3.0	10
115	Regional correlations between [11 C]PIB PET and post-mortem burden of amyloid-beta pathology in a diverse neuropathological cohort. NeuroImage: Clinical, 2017, 13, 130-137.	2.7	50
116	Frontotemporal dementia with the V337M MAPT mutation. Neurology, 2017, 88, 758-766.	1.1	76
117	Typical and atypical pathology in primary progressive aphasia variants. Annals of Neurology, 2017, 81, 430-443.	5.3	288
118	Shared genetic risk between corticobasal degeneration, progressive supranuclear palsy, and frontotemporal dementia. Acta Neuropathologica, 2017, 133, 825-837.	7.7	90
119	Automating cell detection and classification in human brain fluorescent microscopy images using dictionary learning and sparse coding. Journal of Neuroscience Methods, 2017, 282, 20-33.	2.5	25
120	Precipitous Deterioration of Motor Function, Cognition, and Behavior. JAMA Neurology, 2017, 74, 591.	9.0	0
121	Individuals with progranulin haploinsufficiency exhibit features of neuronal ceroid lipofuscinosis. Science Translational Medicine, 2017, 9, .	12.4	147
122	Impaired prosaposin lysosomal trafficking in frontotemporal lobar degeneration due to progranulin mutations. Nature Communications, 2017, 8, 15277.	12.8	87
123	Mapping Neurodegenerative Disease Onset and Progression. Cold Spring Harbor Perspectives in Biology, 2017, 9, a023622.	5.5	67
124	Interhemispheric gene expression differences in the cerebral cortex of humans and macaque monkeys. Brain Structure and Function, 2017, 222, 3241-3254.	2.3	16
125	Focal temporal pole atrophy and network degeneration in semantic variant primary progressive aphasia. Brain, 2017, 140, 457-471.	7.6	102
126	Network degeneration and dysfunction in presymptomatic C9ORF72 expansion carriers. NeuroImage: Clinical, 2017, 14, 286-297.	2.7	129

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127	Reward deficits in behavioural variant frontotemporal dementia include insensitivity to negative stimuli. Brain, 2017, 140, 3346-3356.	7.6	34
128	Clinicopathological correlations in behavioural variant frontotemporal dementia. Brain, 2017, 140, 3329-3345.	7.6	226
129	An 8â€weekâ€label, doseâ€finding study of nimodipine for the treatment of progranulin insufficiency from GRN gene mutations. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2017, 3, 507-512.	3.7	32
130	Advancing functional dysconnectivity and atrophy in progressive supranuclear palsy. NeuroImage: Clinical, 2017, 16, 564-574.	2.7	26
131	Linking tuberous sclerosis complex, excessive mTOR signaling, and age-related neurodegeneration: a new association between TSC1 mutation and frontotemporal dementia. Acta Neuropathologica, 2017, 134, 813-816.	7.7	11
132	ApoE4 markedly exacerbates tau-mediated neurodegeneration in a mouse model of tauopathy. Nature, 2017, 549, 523-527.	27.8	852
133	Globular glial tauopathy presenting as non-fluent/agrammatic variant primary progressive aphasia with chorea. Parkinsonism and Related Disorders, 2017, 44, 159-161.	2.2	6
134	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	21.4	783
135	Alzheimer's Diseaseâ€“Related Dementias Summit 2016: National research priorities. Neurology, 2017, 89, 2381-2391.	1.1	109
136	Genetic screening in sporadic ALS and FTD. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 1042-1044.	1.9	105
137	Locus coeruleus volume and cell population changes during Alzheimer's disease progression: A stereological study in human postmortem brains with potential implication for earlyâ€stage biomarker discovery. Alzheimer's and Dementia, 2017, 13, 236-246.	0.8	263
138	Systemic klotho is associated with KLOTHO variation and predicts intrinsic cortical connectivity in healthy human aging. Brain Imaging and Behavior, 2017, 11, 391-400.	2.1	48
139	Suppression of C9orf72 RNA repeat-induced neurotoxicity by the ALS-associated RNA-binding protein Zfp106. ELife, 2017, 6, .	6.0	44
140	Deep clinical and neuropathological phenotyping of <scp>P</scp>ick disease. Annals of Neurology, 2016, 79, 272-287.	5.3	146
141	Structural connectivity of the human anterior temporal lobe: A diffusion magnetic resonance imaging study. Human Brain Mapping, 2016, 37, 2210-2222.	3.6	47
142	Progranulin Deficiency Promotes Circuit-Specific Synaptic Pruning by Microglia via Complement Activation. Cell, 2016, 165, 921-935.	28.9	558
143	Dominant hemisphere lateralization of cortical parasympathetic control as revealed by frontotemporal dementia. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2430-9.	7.1	105
144	Two insular regions are differentially involved in behavioral variant FTD and nonfluent/agrammatic variant PPA. Cortex, 2016, 74, 149-157.	2.4	55

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145	Features of Patients With Nonfluent/Agrammatic Primary Progressive Aphasia With Underlying Progressive Supranuclear Palsy Pathology or Corticobasal Degeneration. JAMA Neurology, 2016, 73, 733.	9.0	131
146	Healthy brain connectivity predicts atrophy progression in non-fluent variant of primary progressive aphasia. Brain, 2016, 139, 2778-2791.	7.6	108
147	Tau prions from Alzheimerâ€™s disease and chronic traumatic encephalopathy patients propagate in cultured cells. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8187-E8196.	7.1	141
148	Increased prevalence of autoimmune disease within C9 and FTD/MND cohorts. Neurology: Neuroimmunology and NeuroInflammation, 2016, 3, e301.	6.0	78
149	Distinct Subtypes of Behavioral Variant Frontotemporal Dementia Based on Patterns of Network Degeneration. JAMA Neurology, 2016, 73, 1078.	9.0	115
150	Progressive Supranuclear Palsy and Related Parkinsonian Disorders. , 2016, , 283-300.		1
151	An autopsy confirmed case of progressive supranuclear palsy with predominant cerebellar ataxia. Journal of Neurology, 2016, 263, 2540-2543.	3.6	3
152	Timing and significance of pathological features inC9orf72expansion-associated frontotemporal dementia. Brain, 2016, 139, 3202-3216.	7.6	136
153	Activation of HIPK2 Promotes ER Stress-Mediated Neurodegeneration in Amyotrophic Lateral Sclerosis. Neuron, 2016, 91, 41-55.	8.1	75
154	Schizophrenia as a mimic of behavioral variant frontotemporal dementia. Neurocase, 2016, 22, 285-288.	0.6	12
155	Cognition and neuropsychiatry in behavioral variant frontotemporal dementia by disease stage. Neurology, 2016, 86, 600-610.	1.1	73
156	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. Acta Neuropathologica, 2016, 131, 87-102.	7.7	380
157	FLEXITau: Quantifying Post-translational Modifications of Tau Protein in Vitro and in Human Disease. Analytical Chemistry, 2016, 88, 3704-3714.	6.5	103
158	Amyloid in dementia associated with familial FTLD: not an innocent bystander. Neurocase, 2016, 22, 76-83.	0.6	12
159	Neuropathology of dementia. , 2016, , 94-122.		5
160	Atrophy, hypometabolism and clinical trajectories in patients with amyloid-negative Alzheimerâ€™s disease. Brain, 2016, 139, 2528-2539.	7.6	58
161	Detection of TDPâ€43 oligomers in frontotemporal lobar degenerationâ€“TDP. Annals of Neurology, 2015, 78, 211-221.	5.3	24
162	Clinicopathological Study of Patients With C9ORF72-Associated Frontotemporal Dementia Presenting With Delusions. Journal of Geriatric Psychiatry and Neurology, 2015, 28, 99-107.	2.3	41

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163	Atrophy patterns in early clinical stages across distinct phenotypes of <scp>A</scp>lzheimer's disease. Human Brain Mapping, 2015, 36, 4421-4437.	3.6	196
164	Existing Pittsburgh Compound-B positron emission tomography thresholds are too high: statistical and pathological evaluation. Brain, 2015, 138, 2020-2033.	7.6	319
165	Impaired Recognition and Regulation of Disgust Is Associated with Distinct but Partially Overlapping Patterns of Decreased Gray Matter Volume in the Ventroanterior Insula. Biological Psychiatry, 2015, 78, 505-514.	1.3	38
166	The behavioural/dysexecutive variant of Alzheimerâ€™s disease: clinical, neuroimaging and pathological features. Brain, 2015, 138, 2732-2749.	7.6	397
167	The Progranulin Cleavage Products, Granulins, Exacerbate TDP-43 Toxicity and Increase TDP-43 Levels. Journal of Neuroscience, 2015, 35, 9315-9328.	3.6	58
168	Predicting amyloid status in corticobasal syndrome using modified clinical criteria, magnetic resonance imaging and fluorodeoxyglucose positron emission tomography. Alzheimer's Research and Therapy, 2015, 7, 8.	6.2	32
169	Defects of mutant DNMT1 are linked to a spectrum of neurological disorders. Brain, 2015, 138, 845-861.	7.6	94
170	Criminal Behavior in Frontotemporal Dementia and Alzheimer Disease. JAMA Neurology, 2015, 72, 295.	9.0	113
171	The anterior insula shows heightened interictal intrinsic connectivity in migraine without aura. Neurology, 2015, 84, 1043-1050.	1.1	63
172	Propagation of prions causing synucleinopathies in cultured cells. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4949-58.	7.1	191
173	Primary chronic traumatic encephalopathy in an older patient with late-onset AD phenotype. Neurology: Clinical Practice, 2015, 5, 475-479.	1.6	4
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