James B Rowe Frcp

List of Publications by Year in descending order

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		6254	11607
357	25,237	80	135
papers	citations	h-index	g-index
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437	437	437	23784
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A modified Camel and Cactus Test detects presymptomatic semantic impairment in genetic frontotemporal dementia within the GENFI cohort. Applied Neuropsychology Adult, 2022, 29, 112-119.	1.2	18
2	FRONTotemporal dementia Incidence European Research Study—FRONTIERS: Rationale and design. Alzheimer's and Dementia, 2022, 18, 498-506.	0.8	12
3	Comparison of clinical rating scales in genetic frontotemporal dementia within the GENFI cohort. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 158-168.	1.9	7
4	Molecular pathology and synaptic loss in primary tauopathies: an 18F-AV-1451 and 11C-UCB-J PET study. Brain, 2022, 145, 340-348.	7.6	21
5	Practice effects in genetic frontotemporal dementia and at-risk individuals: a GENFI study. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 336-339.	1.9	1
6	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. Brain, 2022, 145, 1805-1817.	7.6	27
7	Proton magnetic resonance spectroscopy in frontotemporal lobar degeneration-related syndromes. Neurobiology of Aging, 2022, 111, 64-70.	3.1	10
8	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum <scp>NfL</scp> and <scp>pNfH</scp> : A Longitudinal Multicentre Study. Annals of Neurology, 2022, 91, 33-47.	5.3	21
9	InÂVivo ¹⁸ F-Flortaucipir PET Does Not Accurately Support the Staging of Progressive Supranuclear Palsy. Journal of Nuclear Medicine, 2022, 63, 1052-1057.	5.0	9
10	Neurophysiological and Brain Structural Markers of Cognitive Frailty Differ from Alzheimer's Disease. Journal of Neuroscience, 2022, 42, 1362-1373.	3.6	13
11	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. Alzheimer's Research and Therapy, 2022, 14, 10.	6.2	4
12	Dynamic targeting enables domain-general inhibitory control over action and thought by the prefrontal cortex. Nature Communications, 2022, 13, 274.	12.8	32
13	An Automated Toolbox to Predict Single Subject Atrophy in Presymptomatic Granulin Mutation Carriers. Journal of Alzheimer's Disease, 2022, , 1-14.	2.6	3
14	Differential levels of plasma biomarkers of neurodegeneration in Lewy body dementia, Alzheimer's disease, frontotemporal dementia and progressive supranuclear palsy. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 651-658.	1.9	64
15	Prediagnostic Progressive Supranuclear Palsy – Insights from the UK Biobank. Parkinsonism and Related Disorders, 2022, 95, 59-64.	2.2	7
16	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. Cortex, 2022, 150, 12-28.	2.4	2
17	Dataâ€driven staging of genetic frontotemporal dementia using multiâ€modal <scp>MRI</scp> . Human Brain Mapping, 2022, 43, 1821-1835.	3.6	7
18	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. Alzheimer's and Dementia, 2022, 18, 1408-1423.	0.8	24

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19	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. Neurobiology of Aging, 2022, , .	3.1	1
20	Causal Evidence for the Multiple Demand Network in Change Detection: Auditory Mismatch Magnetoencephalography across Focal Neurodegenerative Diseases. Journal of Neuroscience, 2022, 42, 3197-3215.	3.6	14
21	Anomia is present pre-symptomatically in frontotemporal dementia due to MAPT mutations. Journal of Neurology, 2022, 269, 4322-4332.	3.6	1
22	The <scp>CBIâ€R</scp> detects early behavioural impairment in genetic frontotemporal dementia. Annals of Clinical and Translational Neurology, 2022, 9, 644-658.	3.7	1
23	Prefrontal Cortical Connectivity Mediates Locus Coeruleus Noradrenergic Regulation of Inhibitory Control in Older Adults. Journal of Neuroscience, 2022, 42, 3484-3493.	3.6	16
24	Development of a sensitive trial-ready poly(GP) CSF biomarker assay for <i>C9orf72</i> -associated frontotemporal dementia and amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 761-771.	1.9	12
25	A â€~Mini Linguistic State Examination' to classify primary progressive aphasia. Brain Communications, 2022, 4, fcab299.	3.3	15
26	The pre-supplementary motor area achieves inhibitory control by modulating response thresholds. Cortex, 2022, 152, 98-108.	2.4	8
27	Heteroplasmic mitochondrial DNA mutations in frontotemporal lobar degeneration. Acta Neuropathologica, 2022, 143, 687-695.	7.7	22
28	Noradrenergic deficits contribute to apathy in Parkinson's disease through the precision of expected outcomes. PLoS Computational Biology, 2022, 18, e1010079.	3.2	19
29	Longitudinal Cognitive Changes in Genetic Frontotemporal Dementia Within the GENFI Cohort. Neurology, 2022, 99, .	1.1	5
30	Locus Coeruleus Integrity from <scp>7 T MRI</scp> Relates to Apathy and Cognition in Parkinsonian Disorders. Movement Disorders, 2022, 37, 1663-1672.	3.9	23
31	A synergistic core for human brain evolution and cognition. Nature Neuroscience, 2022, 25, 771-782.	14.8	80
32	A multi-site, multi-participant magnetoencephalography resting-state dataset to study dementia: The BioFIND dataset. NeuroImage, 2022, 258, 119344.	4.2	7
33	Cognitive and neuropsychiatric effects of noradrenergic treatment in Alzheimer's disease: systematic review and meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 1080-1090.	1.9	24
34	The effects of age on restingâ€state BOLD signal variability is explained by cardiovascular and cerebrovascular factors. Psychophysiology, 2021, 58, e13714.	2.4	51
35	Relationship between tau, neuroinflammation and atrophy in Alzheimer's disease: The NIMROD study. Information Fusion, 2021, 67, 116-124.	19.1	18
36	Plasma Neurofilament Light as a Biomarker of Neurological Involvement in Wilson's Disease. Movement Disorders, 2021, 36, 503-508.	3.9	15

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37	Neuroanatomical substrates of generalized brain dysfunction in COVID-19. Intensive Care Medicine, 2021, 47, 116-118.	8.2	31
38	The revised Addenbrooke's Cognitive Examination can facilitate differentiation of dementia with Lewy bodies from Alzheimer's disease. International Journal of Geriatric Psychiatry, 2021, 36, 831-838.	2.7	3
39	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. Neuron, 2021, 109, 448-460.e4.	8.1	56
40	Imaging tau burden in dementia with Lewy bodies using [18F]-AV1451 positron emission tomography. Neurobiology of Aging, 2021, 101, 172-180.	3.1	14
41	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. Alzheimer's and Dementia, 2021, 17, 500-514.	0.8	36
42	Genetic determinants of survival in progressive supranuclear palsy: a genome-wide association study. Lancet Neurology, The, 2021, 20, 107-116.	10.2	62
43	Apathy in presymptomatic genetic frontotemporal dementia predicts cognitive decline and is driven by structural brain changes. Alzheimer's and Dementia, 2021, 17, 969-983.	0.8	31
44	An in vivo probabilistic atlas of the human locus coeruleus at ultra-high field. NeuroImage, 2021, 225, 117487.	4.2	50
45	In vivo PET imaging of neuroinflammation in familial frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 319-322.	1.9	21
46	In vivo neuroinflammation and cerebral small vessel disease in mild cognitive impairment and Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 45-52.	1.9	38
47	In Vivo Assay of Cortical Microcircuitry in Frontotemporal Dementia: A Platform for Experimental Medicine Studies. Cerebral Cortex, 2021, 31, 1837-1847.	2.9	19
48	Language impairment in progressive supranuclear palsy and corticobasal syndrome. Journal of Neurology, 2021, 268, 796-809.	3.6	41
49	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12185.	2.4	11
50	Looking beneath the surface: the importance of subcortical structures in frontotemporal dementia. Brain Communications, 2021, 3, fcab158.	3.3	22
51	Clinical progression of progressive supranuclear palsy: impact of trials bias and phenotype variants. Brain Communications, 2021, 3, fcab206.	3.3	12
52	[18F]-AV-1451 binding in the substantia nigra as a marker of neuromelanin in Lewy body diseases. Brain Communications, 2021, 3, fcab177.	3.3	2
53	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. JAMA Network Open, 2021, 4, e2030194.	5.9	42
54	Predicting loss of independence and mortality in frontotemporal lobar degeneration syndromes. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 737-744.	1.9	18

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55	Advances in neuroimaging to support translational medicine in dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 263-270.	1.9	12
56	Locus coeruleus integrity and the effect of atomoxetine on response inhibition in Parkinson's disease. Brain, 2021, 144, 2513-2526.	7.6	53
5 7	MRI data-driven algorithm for the diagnosis of behavioural variant frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 608-616.	1.9	10
58	GABAergic cortical network physiology in frontotemporal lobar degeneration. Brain, 2021, 144, 2135-2145.	7.6	24
59	The role of noradrenaline in cognition and cognitive disorders. Brain, 2021, 144, 2243-2256.	7.6	81
60	Neuroinflammation predicts disease progression in progressive supranuclear palsy. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 769-775.	1.9	40
61	Plasma Neurofilament Light for Prediction of Disease Progression in Familial Frontotemporal Lobar Degeneration. Neurology, 2021, 96, e2296-e2312.	1.1	52
62	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. Biological Psychiatry, 2021, 89, 825-835.	1.3	10
63	Dementia wellbeing and COVIDâ€19: Review and expert consensus on current research and knowledge gaps. International Journal of Geriatric Psychiatry, 2021, 36, 1597-1639.	2.7	52
64	In vivo coupling of dendritic complexity with presynaptic density in primary tauopathies. Neurobiology of Aging, 2021, 101, 187-198.	3.1	17
65	A case report of metastatic renal cell carcinoma causing corticobasal syndrome. , 2021, 40, 160-164.		0
66	Characterizing the Clinical Features and Atrophy Patterns of <i>MAPT</i> -Related Frontotemporal Dementia With Disease Progression Modeling. Neurology, 2021, 97, e941-e952.	1.1	29
67	Synaptic density in carriers of C9orf72 mutations: a [¹¹ C]UCBâ€J PET study. Annals of Clinical and Translational Neurology, 2021, 8, 1515-1523.	3.7	27
68	Progressive supranuclear palsy: diagnosis and management. Practical Neurology, 2021, 21, 376-383.	1.1	12
69	Evidence and implications of abnormal predictive coding in dementia. Brain, 2021, 144, 3311-3321.	7.6	22
70	Language Disorder in Progressive Supranuclear Palsy and Corticobasal Syndrome: Neural Correlates and Detection by the MLSE Screening Tool. Frontiers in Aging Neuroscience, 2021, 13, 675739.	3.4	11
71	The Revised Self-Monitoring Scale detects early impairment of social cognition in genetic frontotemporal dementia within the GENFI cohort. Alzheimer's Research and Therapy, 2021, 13, 127.	6.2	12
72	The Dementia UK Ecosystem: a call to action. Lancet Neurology, The, 2021, 20, 699-700.	10.2	2

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73	Dissemination in time and space in presymptomatic granulin mutation carriers: a GENFI spatial chronnectome study. Neurobiology of Aging, 2021, 108, 155-167.	3.1	3
74	Coâ€Occurrence of Apathy and Impulsivity in Progressive Supranuclear Palsy. Movement Disorders Clinical Practice, 2021, 8, 1225-1233.	1.5	6
75	Functional localization and categorization of intentional decisions in humans: A meta-analysis of brain imaging studies. NeuroImage, 2021, 242, 118468.	4.2	16
76	Altered network stability in progressive supranuclear palsy. Neurobiology of Aging, 2021, 107, 109-117.	3.1	8
77	Altered structural connectivity networks in dementia with lewy bodies. Brain Imaging and Behavior, 2021, 15, 2445-2453.	2.1	8
78	Differential early subcortical involvement in genetic FTD within the GENFI cohort. NeuroImage: Clinical, 2021, 30, 102646.	2.7	28
79	Disease-related cortical thinning in presymptomatic granulin mutation carriers. NeuroImage: Clinical, 2021, 29, 102540.	2.7	8
80	A Modified Progressive Supranuclear Palsy Rating Scale. Movement Disorders, 2021, 36, 1203-1215.	3.9	13
81	Separating vascular and neuronal effects of age on fMRI BOLD signals. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190631.	4.0	77
82	In vivo rate-determining steps of tau seed accumulation in Alzheimer's disease. Science Advances, 2021, 7, eabh1448.	10.3	70
83	Are the UK genetic testing criteria for dementia too exclusive?. Journal of Neurology, 2021, , 1.	3.6	0
84	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. Molecular Neurodegeneration, 2021, 16, 79.	10.8	9
85	Physical Activity Predicts Population-Level Age-Related Differences in Frontal White Matter. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 236-243.	3.6	22
86	Validation of the Movement Disorder Society Criteria for the Diagnosis of 4â€Repeat Tauopathies. Movement Disorders, 2020, 35, 171-176.	3.9	37
87	18F-AV1451 PET imaging and multimodal MRI changes in progressive supranuclear palsy. Journal of Neurology, 2020, 267, 341-349.	3.6	21
88	Cognitive Diversity in a Healthy Aging Cohort: Cross-Domain Cognition in the Cam-CAN Project. Journal of Aging and Health, 2020, 32, 1029-1041.	1.7	15
89	Editorial. Brain, 2020, 143, 1-1.	7.6	5
90	Diagnosis Across the Spectrum of Progressive Supranuclear Palsy and Corticobasal Syndrome. JAMA Neurology, 2020, 77, 377.	9.0	94

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91	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. Lancet Neurology, The, 2020, 19, 145-156.	10.2	175
92	Falls in Progressive Supranuclear Palsy. Movement Disorders Clinical Practice, 2020, 7, 16-24.	1.5	16
93	Effect of apolipoprotein E polymorphism on cognition and brain in the Cambridge Centre for Ageing and Neuroscience cohort. Brain and Neuroscience Advances, 2020, 4, 239821282096170.	3.4	17
94	Synaptic Loss in Primary Tauopathies Revealed by [<scp>¹¹C</scp>] <scp>UCBâ€J</scp> Positron Emission Tomography. Movement Disorders, 2020, 35, 1834-1842.	3.9	61
95	Early symptoms in symptomatic and preclinical genetic frontotemporal lobar degeneration. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 975-984.	1.9	25
96	Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in <i>C9orf72</i> expansion carriers in the GENFI cohort. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1325-1328.	1.9	12
97	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. Scientific Reports, 2020, 10, 12184.	3.3	4
98	Towards accurate and unbiased imaging-based differentiation of Parkinson's disease, progressive supranuclear palsy and corticobasal syndrome. Brain Communications, 2020, 2, fcaa051.	3.3	14
99	CABA and glutamate deficits from frontotemporal lobar degeneration are associated with disinhibition. Brain, 2020, 143, 3449-3462.	7.6	55
100	Neuroinflammation and Tau Colocalize in vivo in Progressive Supranuclear Palsy. Annals of Neurology, 2020, 88, 1194-1204.	5.3	38
101	C9orf72, age at onset, and ancestry help discriminate behavioral from language variants in FTLD cohorts. Neurology, 2020, 95, e3288-e3302.	1.1	7
102	Clinical Conditions "Suggestive of Progressive Supranuclear Palsyâ€â€"Diagnostic Performance. Movement Disorders, 2020, 35, 2301-2313.	3.9	22
103	Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. Brain Communications, 2020, 2, .	3.3	20
104	Noradrenergic contributions to cognitive decline and treatment potential in progressive supranuclear palsy and Parkinson's disease. Alzheimer's and Dementia, 2020, 16, e044767.	0.8	0
105	Multi-centre, multi-vendor reproducibility of 7T QSM and R2* in the human brain: Results from the UK7T study. NeuroImage, 2020, 223, 117358.	4.2	20
106	Microglial activation and tau burden predict cognitive decline in Alzheimer's disease. Brain, 2020, 143, 1588-1602.	7.6	113
107	GABA-ergic Dynamics in Human Frontotemporal Networks Confirmed by Pharmaco-Magnetoencephalography. Journal of Neuroscience, 2020, 40, 1640-1649.	3.6	27
108	Gray matter changes related to microglial activation in Alzheimer's disease. Neurobiology of Aging, 2020, 94, 236-242.	3.1	13

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109	Neuroinflammation and protein aggregation co-localize across the frontotemporal dementia spectrum. Brain, 2020, 143, 1010-1026.	7.6	68
110	Tau pathology in early Alzheimer's disease is linked to selective disruptions in neurophysiological network dynamics. Neurobiology of Aging, 2020, 92, 141-152.	3.1	34
111	Correlation of microglial activation with white matter changes in dementia with Lewy bodies. NeuroImage: Clinical, 2020, 25, 102200.	2.7	17
112	Alien limb syndrome: A Bayesian account of unwanted actions. Cortex, 2020, 127, 29-41.	2.4	14
113	Age-related reduction in motor adaptation: brain structural correlates and the role of explicit memory. Neurobiology of Aging, 2020, 90, 13-23.	3.1	42
114	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 263-270.	1.9	106
115	Anterior temporal lobe is necessary for efficient lateralised processing of spoken word identity. Cortex, 2020, 126, 107-118.	2.4	19
116	Alien limb in the corticobasal syndrome: phenomenological characteristics and relationship to apraxia. Journal of Neurology, 2020, 267, 1147-1157.	3.6	11
117	Locus coeruleus pathology in progressive supranuclear palsy, and its relation to disease severity. Acta Neuropathologica Communications, 2020, 8, 11.	5.2	24
118	Noradrenergic-dependent functions are associated with age-related locus coeruleus signal intensity differences. Nature Communications, 2020, 11, 1712.	12.8	74
119	Neuronal pentraxin 2: a synapse-derived CSF biomarker in genetic frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 612-621.	1.9	55
120	The Dementias Platform UK (DPUK) Data Portal. European Journal of Epidemiology, 2020, 35, 601-611.	5.7	45
121	Metabolomic changes associated with frontotemporal lobar degeneration syndromes. Journal of Neurology, 2020, 267, 2228-2238.	3.6	12
122	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic <i>C9orf72</i> Repeat Expansion Adult Carriers. Annals of Neurology, 2020, 88, 113-122.	5.3	19
123	Peak Width of Skeletonized Mean Diffusivity as a Marker of Diffuse Cerebrovascular Damage. Frontiers in Neuroscience, 2020, 14, 238.	2.8	24
124	Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. Cortex, 2020, 133, 384-398.	2.4	26
125	Apathy is associated with reduced precision of prior beliefs about action outcomes Journal of Experimental Psychology: General, 2020, 149, 1767-1777.	2.1	15
126	Redefining the multidimensional clinical phenotypes of frontotemporal lobar degeneration syndromes. Brain, 2020, 143, 1555-1571.	7.6	94

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127	11C-UCB-J synaptic PET and multimodal imaging in dementia with Lewy bodies. European Journal of Hybrid Imaging, 2020, 4, 25.	1.5	18
128	Cortical Complexity Analyses and Their Cognitive Correlate in Alzheimer's Disease and Frontotemporal Dementia. Journal of Alzheimer's Disease, 2020, 76, 331-340.	2.6	31
129	Determination of atomoxetine or escitalopram in human plasma by HPLC: Applications in neuroscience research studies. International Journal of Clinical Pharmacology and Therapeutics, 2020, 58, 426-438.	0.6	14
130	Editorial. Brain, 2020, 143, 381-382.	7.6	0
131	Clinicopathological co-occurrence of Fahr's disease and dementia with Lewy bodies. , 2020, 39, 227-231.		2
132	European Ultrahighâ€Field Imaging Network for Neurodegenerative Diseases (EUFIND). Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 538-549.	2.4	17
133	Biomagnetic biomarkers for dementia: A pilot multicentre study with a recommended methodological framework for magnetoencephalography. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 450-462.	2.4	24
134	Connectomics and molecular imaging in neurodegeneration. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2819-2830.	6.4	21
135	Tackling gaps in developing lifeâ€changing treatments for dementia. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 241-253.	3.7	17
136	Locus coeruleus imaging as a biomarker for noradrenergic dysfunction in neurodegenerative diseases. Brain, 2019, 142, 2558-2571.	7.6	219
137	Neuroinflammation and Functional Connectivity in Alzheimer's Disease: Interactive Influences on Cognitive Performance. Journal of Neuroscience, 2019, 39, 7218-7226.	3.6	145
138	Test Your Memory (TYM test): diagnostic evaluation of patients with non-Alzheimer dementias. Journal of Neurology, 2019, 266, 2546-2553.	3.6	8
139	Atomoxetine and citalopram alter brain network organization in Parkinson's disease. Brain Communications, 2019, 1, fcz013.	3.3	10
140	Asymmetrical atrophy of thalamic subnuclei in Alzheimer's disease and amyloidâ€positive mild cognitive impairment is associated with key clinical features. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 690-699.	2.4	26
141	11 Câ€₱K11195 PET imaging and white matter changes in Parkinson's disease dementia. Annals of Clinical and Translational Neurology, 2019, 6, 2133-2136.	3.7	9
142	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. Lancet Neurology, The, 2019, 18, 1103-1111.	10.2	128
143	Test Your Memory (TYM) and Test Your Memory for Mild Cognitive Impairment (TYM-MCI): A Review and Update Including Results of Using the TYM Test in a General Neurology Clinic and Using a Telephone Version of the TYM Test. Diagnostics, 2019, 9, 116.	2.6	10
144	Evidence of a Causal Association Between Cancer and Alzheimer's Disease: a Mendelian Randomization Analysis. Scientific Reports, 2019, 9, 13548.	3.3	26

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145	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. Neurolmage, 2019, 189, 645-654.	4.2	33
146	Inflammation and cerebral small vessel disease: A systematic review. Ageing Research Reviews, 2019, 53, 100916.	10.9	213
147	Education modulates brain maintenance in presymptomatic frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 1124-1130.	1.9	23
148	Deep and Frequent Phenotyping study protocol: an observational study in prodromal Alzheimer's disease. BMJ Open, 2019, 9, e024498.	1.9	18
149	How to apply the movement disorder society criteria for diagnosis of progressive supranuclear palsy. Movement Disorders, 2019, 34, 1228-1232.	3.9	93
150	Proximity extension assay testing reveals novel diagnostic biomarkers of atypical parkinsonian syndromes. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 768-773.	1.9	29
151	Meta-analytic Evidence for the Plurality of Mechanisms in Transdiagnostic Structural MRI Studies of Hallucination Status. EClinicalMedicine, 2019, 8, 57-71.	7.1	29
152	Prognostic importance of apathy in syndromes associated with frontotemporal lobar degeneration. Neurology, 2019, 92, e1547-e1557.	1.1	42
153	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. Brain, 2019, 142, 1108-1120.	7.6	41
154	In vivo evidence for preâ€symptomatic neuroinflammation in a <scp>MAPT</scp> mutation carrier. Annals of Clinical and Translational Neurology, 2019, 6, 373-378.	3.7	27
155	Neuroimaging biomarkers for clinical trials in atypical parkinsonian disorders: Proposal for a Neuroimaging Biomarker Utility System. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 301-309.	2.4	30
156	ApoE4 lowers age at onset in patients with frontotemporal dementia and tauopathy independent of amyloidâ€Î² copathology. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 277-280.	2.4	24
157	Disease-informed brain mapping teaches important lessons about the human brain. NeuroImage, 2019, 190, 1-3.	4.2	Ο
158	Ventricular volume expansion in presymptomatic genetic frontotemporal dementia. Neurology, 2019, 93, e1699-e1706.	1.1	19
159	Parkinsonism in frontotemporal dementias. International Review of Neurobiology, 2019, 149, 249-275.	2.0	24
160	White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. NeuroImage: Clinical, 2019, 24, 102077.	2.7	27
161	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: Initial application to the GENFI cohort. NeuroImage, 2019, 188, 282-290.	4.2	16
162	Strong and specific associations between cardiovascular risk factors and white matter micro- and macrostructure in healthy aging. Neurobiology of Aging, 2019, 74, 46-55.	3.1	38

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163	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. Neurobiology of Aging, 2019, 77, 169-177.	3.1	47
164	Imaging Tau, Neuroinflammation, and Aβ in Dementia With Lewy Bodies: A Deepâ€Phenotyping Case Report. Movement Disorders Clinical Practice, 2019, 6, 77-80.	1.5	3
165	Gait in Mild Alzheimer's Disease: Feasibility of Multi-Center Measurement in the Clinic and Home with Body-Worn Sensors: A Pilot Study. Journal of Alzheimer's Disease, 2018, 63, 331-341.	2.6	42
166	White matter change with apathy and impulsivity in frontotemporal lobar degeneration syndromes. Neurology, 2018, 90, e1066-e1076.	1.1	31
167	Neurotransmitter deficits from frontotemporal lobar degeneration. Brain, 2018, 141, 1263-1285.	7.6	129
168	Tau burden and the functional connectome in Alzheimer's disease and progressive supranuclear palsy. Brain, 2018, 141, 550-567.	7.6	190
169	Longitudinal diffusion tensor imaging changes in early Parkinson's disease: ICICLE-PD study. Journal of Neurology, 2018, 265, 1528-1539.	3.6	35
170	[¹¹ C]PK11195 binding in Alzheimer disease and progressive supranuclear palsy. Neurology, 2018, 90, e1989-e1996.	1.1	89
171	Comparison of arterial spin labeling registration strategies in the multiâ€center GENetic frontotemporal dementia initiative (GENFI). Journal of Magnetic Resonance Imaging, 2018, 47, 131-140.	3.4	41
172	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. Neurobiology of Aging, 2018, 62, 191-196.	3.1	151
173	[¹⁸ F]AV-1451 binding in vivo mirrors the expected distribution of TDP-43 pathology in the semantic variant of primary progressive aphasia. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1032-1037.	1.9	77
174	Progranulin plasma levels predict the presence of GRN mutations in asymptomatic subjects and do not correlate with brain atrophy: results from the GENFI study. Neurobiology of Aging, 2018, 62, 245.e9-245.e12.	3.1	40
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