

James B Rowe Frcp

List of Publications by Year in descending order

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Version: 2024-02-01

357
papers

25,237
citations

6233

80
h-index

11581

135
g-index

437
all docs

437
docs citations

437
times ranked

23784
citing authors

#	ARTICLE	IF	CITATIONS
1	A modified Camel and Cactus Test detects presymptomatic semantic impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Applied Neuropsychology Adult</i> , 2022, 29, 112-119.	0.7	18
2	FRONTotemporal dementia Incidence European Research Studyâ€”FRONTIERS: Rationale and design. <i>Alzheimer's and Dementia</i> , 2022, 18, 498-506.	0.4	12
3	Comparison of clinical rating scales in genetic frontotemporal dementia within the GENFI cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 158-168.	0.9	7
4	Molecular pathology and synaptic loss in primary tauopathies: an 18F-AV-1451 and 11C-UCB-J PET study. <i>Brain</i> , 2022, 145, 340-348.	3.7	21
5	Practice effects in genetic frontotemporal dementia and at-risk individuals: a GENFI study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 336-339.	0.9	1
6	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2022, 145, 1805-1817.	3.7	27
7	Proton magnetic resonance spectroscopy in frontotemporal lobar degeneration-related syndromes. <i>Neurobiology of Aging</i> , 2022, 111, 64-70.	1.5	10
8	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum NfL and pNfH : A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2022, 91, 33-47.	2.8	21
9	In Vivo ^{18}F -Flortaucipir PET Does Not Accurately Support the Staging of Progressive Supranuclear Palsy. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1052-1057.	2.8	9
10	Neurophysiological and Brain Structural Markers of Cognitive Frailty Differ from Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2022, 42, 1362-1373.	1.7	13
11	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 10.	3.0	4
12	Dynamic targeting enables domain-general inhibitory control over action and thought by the prefrontal cortex. <i>Nature Communications</i> , 2022, 13, 274.	5.8	32
13	An Automated Toolbox to Predict Single Subject Atrophy in Presymptomatic Granulin Mutation Carriers. <i>Journal of Alzheimer's Disease</i> , 2022, , 1-14.	1.2	3
14	Differential levels of plasma biomarkers of neurodegeneration in Lewy body dementia, Alzheimer's disease, frontotemporal dementia and progressive supranuclear palsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 651-658.	0.9	64
15	Prediagnostic Progressive Supranuclear Palsy â€” Insights from the UK Biobank. <i>Parkinsonism and Related Disorders</i> , 2022, 95, 59-64.	1.1	7
16	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2022, 150, 12-28.	1.1	2
17	Data-driven staging of genetic frontotemporal dementia using multi-modal MRI . <i>Human Brain Mapping</i> , 2022, 43, 1821-1835.	1.9	7
18	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 1408-1423.	0.4	24

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19	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. <i>Neurobiology of Aging</i> , 2022, , .	1.5	1
20	Causal Evidence for the Multiple Demand Network in Change Detection: Auditory Mismatch Magnetoencephalography across Focal Neurodegenerative Diseases. <i>Journal of Neuroscience</i> , 2022, 42, 3197-3215.	1.7	14
21	Anomia is present pre-symptomatically in frontotemporal dementia due to MAPT mutations. <i>Journal of Neurology</i> , 2022, 269, 4322-4332.	1.8	1
22	The <sc>CBI</sc> detects early behavioural impairment in genetic frontotemporal dementia. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 644-658.	1.7	1
23	Prefrontal Cortical Connectivity Mediates Locus Coeruleus Noradrenergic Regulation of Inhibitory Control in Older Adults. <i>Journal of Neuroscience</i> , 2022, 42, 3484-3493.	1.7	16
24	Development of a sensitive trial-ready poly(GP) CSF biomarker assay for <i>C9orf72</i>-associated frontotemporal dementia and amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 761-771.	0.9	12
25	A "Mini Linguistic State Examination"™ to classify primary progressive aphasia. <i>Brain Communications</i> , 2022, 4, fcab299.	1.5	15
26	The pre-supplementary motor area achieves inhibitory control by modulating response thresholds. <i>Cortex</i> , 2022, 152, 98-108.	1.1	8
27	Heteroplasmic mitochondrial DNA mutations in frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2022, 143, 687-695.	3.9	22
28	Noradrenergic deficits contribute to apathy in Parkinson's disease through the precision of expected outcomes. <i>PLoS Computational Biology</i> , 2022, 18, e1010079.	1.5	19
29	Longitudinal Cognitive Changes in Genetic Frontotemporal Dementia Within the GENFI Cohort. <i>Neurology</i> , 2022, 99, .	1.5	5
30	Locus Coeruleus Integrity from <sc>7â€%T MRI</sc> Relates to Apathy and Cognition in Parkinsonian Disorders. <i>Movement Disorders</i> , 2022, 37, 1663-1672.	2.2	23
31	A synergistic core for human brain evolution and cognition. <i>Nature Neuroscience</i> , 2022, 25, 771-782.	7.1	80
32	A multi-site, multi-participant magnetoencephalography resting-state dataset to study dementia: The BioFIND dataset. <i>NeuroImage</i> , 2022, 258, 119344.	2.1	7
33	Cognitive and neuropsychiatric effects of noradrenergic treatment in Alzheimer's disease: systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 1080-1090.	0.9	24
34	The effects of age on resting-state BOLD signal variability is explained by cardiovascular and cerebrovascular factors. <i>Psychophysiology</i> , 2021, 58, e13714.	1.2	51
35	Relationship between tau, neuroinflammation and atrophy in Alzheimer's disease: The NIMROD study. <i>Information Fusion</i> , 2021, 67, 116-124.	11.7	18
36	Plasma Neurofilament Light as a Biomarker of Neurological Involvement in Wilson's Disease. <i>Movement Disorders</i> , 2021, 36, 503-508.	2.2	15

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37	Neuroanatomical substrates of generalized brain dysfunction in COVID-19. <i>Intensive Care Medicine</i> , 2021, 47, 116-118.	3.9	31
38	The revised Addenbrooke's Cognitive Examination can facilitate differentiation of dementia with Lewy bodies from Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 831-838.	1.3	3
39	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Neuron</i> , 2021, 109, 448-460.e4.	3.8	56
40	Imaging tau burden in dementia with Lewy bodies using [18F]-AV1451 positron emission tomography. <i>Neurobiology of Aging</i> , 2021, 101, 172-180.	1.5	14
41	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021, 17, 500-514.	0.4	36
42	Genetic determinants of survival in progressive supranuclear palsy: a genome-wide association study. <i>Lancet Neurology</i> , The, 2021, 20, 107-116.	4.9	62
43	Apathy in presymptomatic genetic frontotemporal dementia predicts cognitive decline and is driven by structural brain changes. <i>Alzheimer's and Dementia</i> , 2021, 17, 969-983.	0.4	31
44	An in vivo probabilistic atlas of the human locus coeruleus at ultra-high field. <i>NeuroImage</i> , 2021, 225, 117487.	2.1	50
45	In vivo PET imaging of neuroinflammation in familial frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 319-322.	0.9	21
46	In vivo neuroinflammation and cerebral small vessel disease in mild cognitive impairment and Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 45-52.	0.9	38
47	In Vivo Assay of Cortical Microcircuitry in Frontotemporal Dementia: A Platform for Experimental Medicine Studies. <i>Cerebral Cortex</i> , 2021, 31, 1837-1847.	1.6	19
48	Language impairment in progressive supranuclear palsy and corticobasal syndrome. <i>Journal of Neurology</i> , 2021, 268, 796-809.	1.8	41
49	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12185.	1.2	11
50	Looking beneath the surface: the importance of subcortical structures in frontotemporal dementia. <i>Brain Communications</i> , 2021, 3, fcab158.	1.5	22
51	Clinical progression of progressive supranuclear palsy: impact of trials bias and phenotype variants. <i>Brain Communications</i> , 2021, 3, fcab206.	1.5	12
52	[18F]-AV-1451 binding in the substantia nigra as a marker of neuromelanin in Lewy body diseases. <i>Brain Communications</i> , 2021, 3, fcab177.	1.5	2
53	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021, 4, e2030194.	2.8	42
54	Predicting loss of independence and mortality in frontotemporal lobar degeneration syndromes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 737-744.	0.9	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.	0.9	12
56	Locus coeruleus integrity and the effect of atomoxetine on response inhibition in Parkinson's disease. Brain, 2021, 144, 2513-2526.	3.7	53
57	MRI data-driven algorithm for the diagnosis of behavioural variant frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 608-616.	0.9	10
58	GABAergic cortical network physiology in frontotemporal lobar degeneration. Brain, 2021, 144, 2135-2145.	3.7	24
59	The role of noradrenaline in cognition and cognitive disorders. Brain, 2021, 144, 2243-2256.	3.7	81
60	Neuroinflammation predicts disease progression in progressive supranuclear palsy. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 769-775.	0.9	40
61	Plasma Neurofilament Light for Prediction of Disease Progression in Familial Frontotemporal Lobar Degeneration. Neurology, 2021, 96, e2296-e2312.	1.5	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.	0.7	10
63	Dementia wellbeing and COVID-19: Review and expert consensus on current research and knowledge gaps. International Journal of Geriatric Psychiatry, 2021, 36, 1597-1639.	1.3	52
64	In vivo coupling of dendritic complexity with presynaptic density in primary tauopathies. Neurobiology of Aging, 2021, 101, 187-198.	1.5	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.	1.5	29
67	Synaptic density in carriers of C9orf72 mutations: a ¹¹ CUCB- β PET study. Annals of Clinical and Translational Neurology, 2021, 8, 1515-1523.	1.7	27
68	Progressive supranuclear palsy: diagnosis and management. Practical Neurology, 2021, 21, 376-383.	0.5	12
69	Evidence and implications of abnormal predictive coding in dementia. Brain, 2021, 144, 3311-3321.	3.7	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.	1.7	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.	3.0	12
72	The Dementia UK Ecosystem: a call to action. Lancet Neurology, The, 2021, 20, 699-700.	4.9	2

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73	Dissemination in time and space in presymptomatic granulin mutation carriers: a GENFI spatial chrohnnectome study. <i>Neurobiology of Aging</i> , 2021, 108, 155-167.	1.5	3
74	Co-Occurrence of Apathy and Impulsivity in Progressive Supranuclear Palsy. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 1225-1233.	0.8	6
75	Functional localization and categorization of intentional decisions in humans: A meta-analysis of brain imaging studies. <i>NeuroImage</i> , 2021, 242, 118468.	2.1	16
76	Altered network stability in progressive supranuclear palsy. <i>Neurobiology of Aging</i> , 2021, 107, 109-117.	1.5	8
77	Altered structural connectivity networks in dementia with lewy bodies. <i>Brain Imaging and Behavior</i> , 2021, 15, 2445-2453.	1.1	8
78	Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021, 30, 102646.	1.4	28
79	Disease-related cortical thinning in presymptomatic granulin mutation carriers. <i>NeuroImage: Clinical</i> , 2021, 29, 102540.	1.4	8
80	A Modified Progressive Supranuclear Palsy Rating Scale. <i>Movement Disorders</i> , 2021, 36, 1203-1215.	2.2	13
81	Separating vascular and neuronal effects of age on fMRI BOLD signals. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20190631.	1.8	77
82	In vivo rate-determining steps of tau seed accumulation in Alzheimer's disease. <i>Science Advances</i> , 2021, 7, eabh1448.	4.7	70
83	Are the UK genetic testing criteria for dementia too exclusive?. <i>Journal of Neurology</i> , 2021, , 1.	1.8	0
84	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. <i>Molecular Neurodegeneration</i> , 2021, 16, 79.	4.4	9
85	Physical Activity Predicts Population-Level Age-Related Differences in Frontal White Matter. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 236-243.	1.7	22
86	Validation of the Movement Disorder Society Criteria for the Diagnosis of Repeat Tauopathies. <i>Movement Disorders</i> , 2020, 35, 171-176.	2.2	37
87	¹⁸ F-AV1451 PET imaging and multimodal MRI changes in progressive supranuclear palsy. <i>Journal of Neurology</i> , 2020, 267, 341-349.	1.8	21
88	Cognitive Diversity in a Healthy Aging Cohort: Cross-Domain Cognition in the Cam-CAN Project. <i>Journal of Aging and Health</i> , 2020, 32, 1029-1041.	0.9	15
89	Editorial. <i>Brain</i> , 2020, 143, 1-1.	3.7	5
90	Diagnosis Across the Spectrum of Progressive Supranuclear Palsy and Corticobasal Syndrome. <i>JAMA Neurology</i> , 2020, 77, 377.	4.5	94

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91	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology</i> , The, 2020, 19, 145-156.	4.9	175
92	Falls in Progressive Supranuclear Palsy. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 16-24.	0.8	16
93	Effect of apolipoprotein E polymorphism on cognition and brain in the Cambridge Centre for Ageing and Neuroscience cohort. <i>Brain and Neuroscience Advances</i> , 2020, 4, 239821282096170.	1.8	17
94	Synaptic Loss in Primary Tauopathies Revealed by [¹¹ C]UCBâ€ Positron Emission Tomography. <i>Movement Disorders</i> , 2020, 35, 1834-1842.	2.2	61
95	Early symptoms in symptomatic and preclinical genetic frontotemporal lobar degeneration. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 975-984.	0.9	25
96	Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in <i>C9orf72</i> expansion carriers in the GENFI cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1325-1328.	0.9	12
97	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2020, 10, 12184.	1.6	4
98	Towards accurate and unbiased imaging-based differentiation of Parkinsonâ€™s disease, progressive supranuclear palsy and corticobasal syndrome. <i>Brain Communications</i> , 2020, 2, fcaa051.	1.5	14
99	GABA and glutamate deficits from frontotemporal lobar degeneration are associated with disinhibition. <i>Brain</i> , 2020, 143, 3449-3462.	3.7	55
100	Neuroinflammation and Tau Colocalize in vivo in Progressive Supranuclear Palsy. <i>Annals of Neurology</i> , 2020, 88, 1194-1204.	2.8	38
101	<i>C9orf72</i> , age at onset, and ancestry help discriminate behavioral from language variants in FTL cohorts. <i>Neurology</i> , 2020, 95, e3288-e3302.	1.5	7
102	Clinical Conditions â€œSuggestive of Progressive Supranuclear Palsyâ€ Diagnostic Performance. <i>Movement Disorders</i> , 2020, 35, 2301-2313.	2.2	22
103	Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. <i>Brain Communications</i> , 2020, 2, .	1.5	20
104	Noradrenergic contributions to cognitive decline and treatment potential in progressive supranuclear palsy and Parkinsonâ€™s disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e044767.	0.4	0
105	Multi-centre, multi-vendor reproducibility of 7T QSM and R2* in the human brain: Results from the UK7T study. <i>NeuroImage</i> , 2020, 223, 117358.	2.1	20
106	Microglial activation and tau burden predict cognitive decline in Alzheimerâ€™s disease. <i>Brain</i> , 2020, 143, 1588-1602.	3.7	113
107	GABA-ergic Dynamics in Human Frontotemporal Networks Confirmed by Pharmaco-Magnetoencephalography. <i>Journal of Neuroscience</i> , 2020, 40, 1640-1649.	1.7	27
108	Gray matter changes related to microglial activation in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020, 94, 236-242.	1.5	13

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109	Neuroinflammation and protein aggregation co-localize across the frontotemporal dementia spectrum. <i>Brain</i> , 2020, 143, 1010-1026.	3.7	68
110	Tau pathology in early Alzheimer's disease is linked to selective disruptions in neurophysiological network dynamics. <i>Neurobiology of Aging</i> , 2020, 92, 141-152.	1.5	34
111	Correlation of microglial activation with white matter changes in dementia with Lewy bodies. <i>NeuroImage: Clinical</i> , 2020, 25, 102200.	1.4	17
112	Alien limb syndrome: A Bayesian account of unwanted actions. <i>Cortex</i> , 2020, 127, 29-41.	1.1	14
113	Age-related reduction in motor adaptation: brain structural correlates and the role of explicit memory. <i>Neurobiology of Aging</i> , 2020, 90, 13-23.	1.5	42
114	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 263-270.	0.9	106
115	Anterior temporal lobe is necessary for efficient lateralised processing of spoken word identity. <i>Cortex</i> , 2020, 126, 107-118.	1.1	19
116	Alien limb in the corticobasal syndrome: phenomenological characteristics and relationship to apraxia. <i>Journal of Neurology</i> , 2020, 267, 1147-1157.	1.8	11
117	Locus coeruleus pathology in progressive supranuclear palsy, and its relation to disease severity. <i>Acta Neuropathologica Communications</i> , 2020, 8, 11.	2.4	24
118	Noradrenergic-dependent functions are associated with age-related locus coeruleus signal intensity differences. <i>Nature Communications</i> , 2020, 11, 1712.	5.8	74
119	Neuronal pentraxin 2: a synapse-derived CSF biomarker in genetic frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 612-621.	0.9	55
120	The Dementias Platform UK (DPUK) Data Portal. <i>European Journal of Epidemiology</i> , 2020, 35, 601-611.	2.5	45
121	Metabolomic changes associated with frontotemporal lobar degeneration syndromes. <i>Journal of Neurology</i> , 2020, 267, 2228-2238.	1.8	12
122	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic <i>C9orf72</i> Repeat Expansion Adult Carriers. <i>Annals of Neurology</i> , 2020, 88, 113-122.	2.8	19
123	Peak Width of Skeletonized Mean Diffusivity as a Marker of Diffuse Cerebrovascular Damage. <i>Frontiers in Neuroscience</i> , 2020, 14, 238.	1.4	24
124	Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2020, 133, 384-398.	1.1	26
125	Apathy is associated with reduced precision of prior beliefs about action outcomes.. <i>Journal of Experimental Psychology: General</i> , 2020, 149, 1767-1777.	1.5	15
126	Redefining the multidimensional clinical phenotypes of frontotemporal lobar degeneration syndromes. <i>Brain</i> , 2020, 143, 1555-1571.	3.7	94

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127	11C-UCB-J synaptic PET and multimodal imaging in dementia with Lewy bodies. <i>European Journal of Hybrid Imaging</i> , 2020, 4, 25.	0.6	18
128	Cortical Complexity Analyses and Their Cognitive Correlate in Alzheimer's Disease and Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 331-340.	1.2	31
129	Determination of atomoxetine or escitalopram in human plasma by HPLC: Applications in neuroscience research studies. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2020, 58, 426-438.	0.3	14
130	Editorial. <i>Brain</i> , 2020, 143, 381-382.	3.7	0
131	Clinicopathological co-occurrence of Fahr's disease and dementia with Lewy bodies. , 2020, 39, 227-231.		2
132	European Ultrahigh-Field Imaging Network for Neurodegenerative Diseases (EUFIND). <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 538-549.	1.2	17
133	Biomagnetic biomarkers for dementia: A pilot multicentre study with a recommended methodological framework for magnetoencephalography. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 450-462.	1.2	24
134	Connectomics and molecular imaging in neurodegeneration. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 2819-2830.	3.3	21
135	Tackling gaps in developing life-changing treatments for dementia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 241-253.	1.8	17
136	Locus coeruleus imaging as a biomarker for noradrenergic dysfunction in neurodegenerative diseases. <i>Brain</i> , 2019, 142, 2558-2571.	3.7	219
137	Neuroinflammation and Functional Connectivity in Alzheimer's Disease: Interactive Influences on Cognitive Performance. <i>Journal of Neuroscience</i> , 2019, 39, 7218-7226.	1.7	145
138	Test Your Memory (TYM test): diagnostic evaluation of patients with non-Alzheimer dementias. <i>Journal of Neurology</i> , 2019, 266, 2546-2553.	1.8	8
139	Atomoxetine and citalopram alter brain network organization in Parkinson's disease. <i>Brain Communications</i> , 2019, 1, fcz013.	1.5	10
140	Asymmetrical atrophy of thalamic subnuclei in Alzheimer's disease and amyloid-positive mild cognitive impairment is associated with key clinical features. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 690-699.	1.2	26
141	11 C- ¹¹ PET imaging and white matter changes in Parkinson's disease dementia. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 2133-2136.	1.7	9
142	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 1103-1111.	4.9	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. <i>Diagnostics</i> , 2019, 9, 116.	1.3	10
144	Evidence of a Causal Association Between Cancer and Alzheimer's Disease: a Mendelian Randomization Analysis. <i>Scientific Reports</i> , 2019, 9, 13548.	1.6	26

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145	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019, 189, 645-654.	2.1	33
146	Inflammation and cerebral small vessel disease: A systematic review. <i>Ageing Research Reviews</i> , 2019, 53, 100916.	5.0	213
147	Education modulates brain maintenance in presymptomatic frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 1124-1130.	0.9	23
148	Deep and Frequent Phenotyping study protocol: an observational study in prodromal Alzheimer's disease. <i>BMJ Open</i> , 2019, 9, e024498.	0.8	18
149	How to apply the movement disorder society criteria for diagnosis of progressive supranuclear palsy. <i>Movement Disorders</i> , 2019, 34, 1228-1232.	2.2	93
150	Proximity extension assay testing reveals novel diagnostic biomarkers of atypical parkinsonian syndromes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 768-773.	0.9	29
151	Meta-analytic Evidence for the Plurality of Mechanisms in Transdiagnostic Structural MRI Studies of Hallucination Status. <i>EClinicalMedicine</i> , 2019, 8, 57-71.	3.2	29
152	Prognostic importance of apathy in syndromes associated with frontotemporal lobar degeneration. <i>Neurology</i> , 2019, 92, e1547-e1557.	1.5	42
153	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2019, 142, 1108-1120.	3.7	41
154	In vivo evidence for pre-symptomatic neuroinflammation in a <i>MAPT</i> mutation carrier. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 373-378.	1.7	27
155	Neuroimaging biomarkers for clinical trials in atypical parkinsonian disorders: Proposal for a Neuroimaging Biomarker Utility System. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 301-309.	1.2	30
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