## Bruce L Miller

# List of Publications by Year in Descending Order

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Version: 2024-04-28

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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.

563	54,648	110	<b>221</b>
papers	citations	h-index	g-index
611	66,607 ext. citations	8	7.39
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
563	Building a Precision Medicine Delivery Platform for Clinics: The University of California, San Francisco, BRIDGE Experience <i>Journal of Medical Internet Research</i> , <b>2022</b> , 24, e34560	7.6	
562	Risk factors and abnormal cerebrospinal fluid associate with cognitive symptoms after mild COVID-19 <i>Annals of Clinical and Translational Neurology</i> , <b>2022</b> ,	5.3	5
561	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum <i>JAMA Neurology</i> , <b>2022</b> ,	17.2	9
560	Cortical microstructure in primary progressive aphasia: a multicenter study <i>Alzheimerl</i> Research and Therapy, <b>2022</b> , 14, 27	9	0
559	Influence of periaqueductal gray on other salience network nodes predicts social sensitivity <i>Human Brain Mapping</i> , <b>2022</b> ,	5.9	1
558	Dissection of the polygenic architecture of neuronal Alproduction using a large sample of individual iPSC lines derived from Alzheimer disease patients. <i>Nature Aging</i> , <b>2022</b> , 2, 125-139		О
557	Facilitators and Barriers to Dementia Assessment and Diagnosis: Perspectives From Dementia Experts Within a Global Health Context <i>Frontiers in Neurology</i> , <b>2022</b> , 13, 769360	4.1	1
556	Right uncinate fasciculus supports socioemotional sensitivity in health and neurodegenerative disease <i>NeuroImage: Clinical</i> , <b>2022</b> , 34, 102994	5.3	О
555	Diminished preparatory physiological responses in frontotemporal lobar degeneration syndromes <i>Brain Communications</i> , <b>2022</b> , 4, fcac075	4.5	O
554	Microglial NF- <b>B</b> drives tau spreading and toxicity in a mouse model of tauopathy <i>Nature Communications</i> , <b>2022</b> , 13, 1969	17.4	7
553	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90 <i>Scientific Reports</i> , <b>2022</b> , 12, 6117	4.9	1
552	Comprehensive cross-sectional and longitudinal analyses of plasma neurofilament light across FTD spectrum disorders <i>Cell Reports Medicine</i> , <b>2022</b> , 3, 100607	18	O
551	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> , <b>2022</b> , 5, e229588	10.4	1
550	Caspase-6-cleaved tau is relevant in Alzheimer's disease and marginal in four-repeat tauopathies: diagnostic and therapeutic implications <i>Neuropathology and Applied Neurobiology</i> , <b>2022</b> , e12819	5.2	O
549	Advances in Treatment of Frontotemporal Dementia <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2022</b> , appineuropsych21060166	2.7	1
548	Plasma Tau and Neurofilament Light in Frontotemporal Lobar Degeneration and Alzheimer Disease. <i>Neurology</i> , <b>2021</b> , 96, e671-e683	6.5	21
547	TSC1 loss increases risk for tauopathy by inducing tau acetylation and preventing tau clearance via chaperone-mediated autophagy. <i>Science Advances</i> , <b>2021</b> , 7, eabg3897	14.3	3

## (2021-2021)

5	546	The Psychiatric Misdiagnosis of Behavioral Variant Frontotemporal Dementia in a Colombian Sample. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 729381	4.1	0	
٥	545	Children with developmental dyslexia show elevated parasympathetic nervous system activity at rest and greater cardiac deceleration during an empathy task. <i>Biological Psychology</i> , <b>2021</b> , 166, 108203	3.2	Ο	
	544	Association of and Clinical Variability in Alzheimer Disease With the Pattern of Tau- and Amyloid-PET. <i>Neurology</i> , <b>2021</b> , 96, e650-e661	6.5	20	
٥	543	Cannabidiol in the management of bruxism in behavioral variant of frontotemporal degeneration. <i>Neurocase</i> , <b>2021</b> , 27, 209-211	0.8		
5	542	The Multi-Partner Consortium to Expand Dementia Research in Latin America (ReDLat): Driving Multicentric Research and Implementation Science. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 631722	4.1	15	
5	541	Diagnostic Utility of Measuring Cerebral Atrophy in the Behavioral Variant of Frontotemporal Dementia and Association With Clinical Deterioration. <i>JAMA Network Open</i> , <b>2021</b> , 4, e211290	10.4	3	
5	540	Comorbid neuropathological diagnoses in early versus late-onset Alzheimer's disease. <i>Brain</i> , <b>2021</b> , 144, 2186-2198	11.2	26	
5	539	Dementia caregiving across Latin America and the Caribbean and brain health diplomacy. <i>The Lancet Healthy Longevity</i> , <b>2021</b> , 2, e222-e231	9.5	8	
5	538	Reduced synchrony in alpha oscillations during life predicts post mortem neurofibrillary tangle density in early-onset and atypical Alzheimer's disease. <i>Alzheimerl</i> s and Dementia, 2021,	1.2	1	
5	537	Plasma Neurofilament Light for Prediction of Disease Progression in Familial Frontotemporal Lobar Degeneration. <i>Neurology</i> , <b>2021</b> , 96, e2296-e2312	6.5	12	
5	<del>5</del> 36	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. <i>Biological Psychiatry</i> , <b>2021</b> , 89, 825-	8 <sup>7</sup> 33 <sup>3</sup>	3	
	535	Heterogeneous distribution of tau pathology in the behavioural variant of Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, <b>2021</b> ,	5.5	8	
5	534	Tripartite Relationship Among Synaptic, Amyloid, and Tau Proteins: An In Vivo and Postmortem Study. <i>Neurology</i> , <b>2021</b> ,	6.5	2	
5	533	Selective vulnerability to atrophy in sporadic Creutzfeldt-Jakob disease. <i>Annals of Clinical and Translational Neurology</i> , <b>2021</b> , 8, 1183-1199	5.3	O	
5	532	Lower White Matter Volume and Worse Executive Functioning Reflected in Higher Levels of Plasma GFAP among Older Adults with and Without Cognitive Impairment. <i>Journal of the International Neuropsychological Society</i> , <b>2021</b> , 1-12	3.1	5	
٦	531	Assessment of Racial/Ethnic Disparities in Timeliness and Comprehensiveness of Dementia Diagnosis in California. <i>JAMA Neurology</i> , <b>2021</b> , 78, 657-665	17.2	14	
5	530	Higher CSF sTNFR1-related proteins associate with better prognosis in very early Alzheimer's disease. <i>Nature Communications</i> , <b>2021</b> , 12, 4001	17.4	5	
5	529	Reduction of Time on the Ground Related to Real-Time Video Detection of Falls in Memory Care Facilities: Observational Study. <i>Journal of Medical Internet Research</i> , <b>2021</b> , 23, e17551	7.6	1	

528	Smaller Volume in Left-Lateralized Brain Structures Correlates with Greater Experience of Negative Non-target Emotions in Neurodegenerative Diseases. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 15-31	5.1	2
527	Enhanced visceromotor emotional reactivity in dyslexia and its relation to salience network connectivity. <i>Cortex</i> , <b>2021</b> , 134, 278-295	3.8	3
526	Brain volumetric deficits in MAPT mutation carriers: a multisite study. <i>Annals of Clinical and Translational Neurology</i> , <b>2021</b> , 8, 95-110	5.3	4
525	A Brief Digital Cognitive Assessment for Detection of Cognitive Impairment in Cuban Older Adults. Journal of Alzheimerls Disease, 2021, 79, 85-94	4.3	3
524	Diagnostic Accuracy of Amyloid versus F-Fluorodeoxyglucose Positron Emission Tomography in Autopsy-Confirmed Dementia. <i>Annals of Neurology</i> , <b>2021</b> , 89, 389-401	9.4	7
523	The impact of demographic, clinical, genetic, and imaging variables on tau PET status. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 48, 2245-2258	8.8	8
522	A novel temporal-predominant neuro-astroglial tauopathy associated with TMEM106B gene polymorphism in FTLD/ALS-TDP. <i>Brain Pathology</i> , <b>2021</b> , 31, 267-282	6	1
521	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel: A Meta-analysis. <i>JAMA Neurology</i> , <b>2021</b> , 78, 102-113	17.2	32
520	Spatial Relationships between Molecular Pathology and Neurodegeneration in the Alzheimer's Disease Continuum. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 1-14	5.1	12
519	Retinal imaging demonstrates reduced capillary density in clinically unimpaired 4 gene carriers. <i>Alzheimerh</i> and Dementia: Diagnosis, Assessment and Disease Monitoring, <b>2021</b> , 13, e12181	5.2	3
518	SVIP is a molecular determinant of lysosomal dynamic stability, neurodegeneration and lifespan. <i>Nature Communications</i> , <b>2021</b> , 12, 513	17.4	12
517	Computationally derived anatomic subtypes of behavioral variant frontotemporal dementia show temporal stability and divergent patterns of longitudinal atrophy. <i>Alzheimerl</i> s and Dementia: <i>Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12183	5.2	
516	Uniform data set language measures for bvFTD and PPA diagnosis and monitoring. <i>Alzheimerls and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12148	5.2	2
515	Pattern and degree of individual brain atrophy predicts dementia onset in dominantly inherited Alzheimer's disease. <i>Alzheimerl</i> s and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12197	5.2	
514	The Neuropsychiatric Features of Behavioral Variant Frontotemporal Dementia. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1281, 17-31	3.6	5
513	Persistent COVID-19-associated neurocognitive symptoms in non-hospitalized patients. <i>Journal of NeuroVirology</i> , <b>2021</b> , 27, 191-195	3.9	39
512	Mild Motor Signs Matter in Typical Brain Aging: The Value of the UPDRS Score Within a Functionally Intact Cohort of Older Adults. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 594637	5.3	1
511	Detecting Alzheimer's disease biomarkers with a brief tablet-based cognitive battery: sensitivity to Aland tau PET. <i>Alzheimerls Research and Therapy</i> , <b>2021</b> , 13, 36	9	3

## (2021-2021)

510	Sex differences in the behavioral variant of frontotemporal dementia: A new window to executive and behavioral reserve. <i>Alzheimerh</i> and Dementia, <b>2021</b> , 17, 1329-1341	1.2	10
509	Neuroanatomy of expressive suppression: The role of the insula. <i>Emotion</i> , <b>2021</b> , 21, 405-418	4.1	3
508	Crossed cerebellar diaschisis on F-FDG PET: Frequency across neurodegenerative syndromes and association with C-PIB and F-Flortaucipir. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2021</b> , 41, 2329	-2343	3
507	What Do We Mean by Behavioral Disinhibition in Frontotemporal Dementia?. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 707799	4.1	6
506	Global Perspectives on Brief Cognitive Assessments for Dementia Diagnosis. <i>Journal of Alzheimerls Disease</i> , <b>2021</b> , 82, 1001-1013	4.3	2
505	High-content image-based analysis and proteomic profiling identifies Tau phosphorylation inhibitors in a human iPSC-derived glutamatergic neuronal model of tauopathy. <i>Scientific Reports</i> , <b>2021</b> , 11, 17029	4.9	1
504	Clinical, neuroimaging, and neuropathological characterization of a patient with Alzheimer's disease syndrome due to Pick's pathology. <i>Neurocase</i> , <b>2021</b> , 1-10	0.8	0
503	Tonal and orthographic analysis in a Cantonese-speaking individual with nonfluent/agrammatic variant primary progressive aphasia. <i>Neurocase</i> , <b>2021</b> , 1-10	0.8	0
502	Processing of progranulin into granulins involves multiple lysosomal proteases and is affected in frontotemporal lobar degeneration. <i>Molecular Neurodegeneration</i> , <b>2021</b> , 16, 51	19	4
501	Elevated complement mediator levels in endothelial-derived plasma exosomes implicate endothelial innate inflammation in diminished brain function of aging humans. <i>Scientific Reports</i> , <b>2021</b> , 11, 16198	4.9	3
500	Cortical hypometabolism reflects local atrophy and tau pathology in symptomatic Alzheimer's disease. <i>Brain</i> , <b>2021</b> ,	11.2	5
499	Accuracy of Tau Positron Emission Tomography as a Prognostic Marker in Preclinical and Prodromal Alzheimer Disease: A Head-to-Head Comparison Against Amyloid Positron Emission Tomography and Magnetic Resonance Imaging. <i>JAMA Neurology</i> , <b>2021</b> , 78, 961-971	17.2	29
498	Multimodal neuroimaging of sex differences in cognitively impaired patients on the Alzheimer's continuum: greater tau-PET retention in females. <i>Neurobiology of Aging</i> , <b>2021</b> , 105, 86-98	5.6	2
497	Characteristics of people with dementia lost to follow-up from a dementia care center. <i>International Journal of Geriatric Psychiatry</i> , <b>2021</b> ,	3.9	2
496	Accelerated functional brain aging in pre-clinical familial Alzheimer's disease. <i>Nature Communications</i> , <b>2021</b> , 12, 5346	17.4	6
495	Effect of Levetiracetam on Cognition in Patients With Alzheimer Disease With and Without Epileptiform Activity: A Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2021</b> , 78, 1345-1354	17.2	12
494	Plasma phosphorylated tau 217 and phosphorylated tau 181 as biomarkers in Alzheimer's disease and frontotemporal lobar degeneration: a retrospective diagnostic performance study. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 739-752	24.1	43
493	Dissociating nouns and verbs in temporal and perisylvian networks: Evidence from neurodegenerative diseases. <i>Cortex</i> , <b>2021</b> , 142, 47-61	3.8	6

492	Social Behavior Observer Checklist: Patterns of Spontaneous Behaviors Differentiate Patients With Neurodegenerative Disease From Healthy Older Adults. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 683162	4.1	O
491	Salience driven attention is pivotal to understanding others' intentions. <i>Cognitive Neuropsychology</i> , <b>2021</b> , 38, 88-106	2.3	4
490	Resting functional connectivity in the semantic appraisal network predicts accuracy of emotion identification. <i>NeuroImage: Clinical</i> , <b>2021</b> , 31, 102755	5.3	3
489	Psychosis in neurodegenerative disease: differential patterns of hallucination and delusion symptoms. <i>Brain</i> , <b>2021</b> , 144, 999-1012	11.2	20
488	Comparing ATN-T designation by tau PET visual reads, tau PET quantification, and CSF PTau181 across three cohorts. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 48, 2259-2271	8.8	4
4 <sup>8</sup> 7	Behavioral Neurology <b>2021</b> , 339-354		
486	Neuronal synchrony abnormalities associated with subclinical epileptiform activity in early onset Alzheimer's disease <i>Brain</i> , <b>2021</b> ,	11.2	3
485	Neuronal correlates of sleep in neurodegenerative diseases <i>Alzheimerl</i> <b>s</b> and <i>Dementia</i> , <b>2021</b> , 17 Suppl 3, e057450	1.2	
484	Caspase-6-cleaved tau is relevant in Alzheimer's disease but not in 4-repeat tauopathies: Diagnostic and therapeutic implications <i>Alzheimerl</i> s and Dementia, <b>2021</b> , 17 Suppl 3, e052719	1.2	
483	18F-flortaucipir PET to autopsy comparisons in Alzheimer's disease and other neurodegenerative diseases. <i>Brain</i> , <b>2020</b> , 143, 3477-3494	11.2	33
482	Science Denial and COVID Conspiracy Theories: Potential Neurological Mechanisms and Possible Responses. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 2255-2256	27.4	22
481	Rates of Brain Atrophy Across Disease Stages in Familial Frontotemporal Dementia Associated With MAPT, GRN, and C9orf72 Pathogenic Variants. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2022847	10.4	5
480	Emotion Recognition and Reactivity in Persons With Neurodegenerative Disease Are Differentially Associated With Caregiver Health. <i>Gerontologist, The</i> , <b>2020</b> , 60, 1233-1243	5	8
479	Using care navigation to address caregiver burden in dementia: A qualitative case study analysis. <i>Alzheimerl</i> s and Dementia: Translational Research and Clinical Interventions, <b>2020</b> , 6, e12010	6	6
478	Comparing two facets of emotion perception across multiple neurodegenerative diseases. <i>Social Cognitive and Affective Neuroscience</i> , <b>2020</b> , 15, 511-522	4	8
477	Neuropsychiatric Aspects of Frontotemporal Dementia. <i>Psychiatric Clinics of North America</i> , <b>2020</b> , 43, 345-360	3.1	4
476	Salience Network Atrophy Links Neuron Type-Specific Pathobiology to Loss of Empathy in Frontotemporal Dementia. <i>Cerebral Cortex</i> , <b>2020</b> , 30, 5387-5399	5.1	17
475	Depressive Symptom Profiles Predict Specific Neurodegenerative Disease Syndromes in Early Stages. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 446	4.1	3

### (2020-2020)

474	Temporal variant of frontotemporal dementia in C9orf72 repeat expansion carriers: two case studies. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 336-345	4.1	2
473	Neurophysiological signatures in Alzheimer's disease are distinctly associated with TAU, amyloid-laccumulation, and cognitive decline. <i>Science Translational Medicine</i> , <b>2020</b> , 12,	17.5	28
472	Longitudinal structural and metabolic changes in frontotemporal dementia. <i>Neurology</i> , <b>2020</b> , 95, e140-	e6554	12
471	Long-term digital device-enabled monitoring of functional status: Implications for management of persons with Alzheimer's disease. <i>Alzheimerh and Dementia: Translational Research and Clinical Interventions</i> , <b>2020</b> , 6, e12017	6	2
470	Assessment of Demographic, Genetic, and Imaging Variables Associated With Brain Resilience and Cognitive Resilience to Pathological Tau in Patients With Alzheimer Disease. <i>JAMA Neurology</i> , <b>2020</b> , 77, 632-642	17.2	36
469	Progressive supranuclear palsy and primary lateral sclerosis secondary to globular glial tauopathy: a case report and a practical theoretical framework for the clinical prediction of this rare pathological entity. <i>Neurocase</i> , <b>2020</b> , 26, 91-97	0.8	6
468	Language and spatial dysfunction in Alzheimer disease with white matter thorn-shaped astrocytes. <i>Neurology</i> , <b>2020</b> , 94, e1353-e1364	6.5	12
467	Diagnostic value of plasma phosphorylated tau181 in Alzheimer's disease and frontotemporal lobar degeneration. <i>Nature Medicine</i> , <b>2020</b> , 26, 387-397	50.5	236
466	Genetic screening of a large series of North American sporadic and familial frontotemporal dementia cases. <i>Alzheimerl</i> s and Dementia, <b>2020</b> , 16, 118-130	1.2	25
465	Speech production differences in English and Italian speakers with nonfluent variant PPA. <i>Neurology</i> , <b>2020</b> , 94, e1062-e1072	6.5	11
464	Frontotemporal Dementia: Neuropathology, Genetics, Neuroimaging, and Treatments. <i>Psychiatric Clinics of North America</i> , <b>2020</b> , 43, 331-344	3.1	10
463	Non-coding and Loss-of-Function Coding Variants in TET2 are Associated with Multiple Neurodegenerative Diseases. <i>American Journal of Human Genetics</i> , <b>2020</b> , 106, 632-645	11	23
462	Frontotemporal dementia <b>2020</b> , 31-51		
461	Data-Driven, Visual Framework for the Characterization of Aphasias Across Stroke, Post-resective, and Neurodegenerative Disorders Over Time. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 616764	4.1	2
460	Big smile, small self: Awe walks promote prosocial positive emotions in older adults. <i>Emotion</i> , <b>2020</b> ,	4.1	17
459	Diagnostic Assessment in Primary Progressive Aphasia: An Illustrative Case Example. <i>American Journal of Speech-Language Pathology</i> , <b>2020</b> , 29, 1833-1849	3.1	5
458	Verbal Semantics and the Left Dorsolateral Anterior Temporal Lobe: A Longitudinal Case of Bilateral Temporal Degeneration. <i>Aphasiology</i> , <b>2020</b> , 34, 865-885	1.6	7
457	Reactions to Multiple Ascending Doses of the Microtubule Stabilizer TPI-287 in Patients With Alzheimer Disease, Progressive Supranuclear Palsy, and Corticobasal Syndrome: A Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2020</b> , 77, 215-224	17.2	42

456	Amount and delay insensitivity during intertemporal choice in three neurodegenerative diseases reflects dorsomedial prefrontal atrophy. <i>Cortex</i> , <b>2020</b> , 124, 54-65	3.8	7
455	Distinct tau PET patterns in atrophy-defined subtypes of Alzheimer's disease. <i>Alzheimerl</i> s and <i>Dementia</i> , <b>2020</b> , 16, 335-344	1.2	31
454	Promoting tau secretion and propagation by hyperactive p300/CBP via autophagy-lysosomal pathway in tauopathy. <i>Molecular Neurodegeneration</i> , <b>2020</b> , 15, 2	19	43
453	Plasma biomarkers of astrocytic and neuronal dysfunction in early- and late-onset Alzheimer's disease. <i>Alzheimerl</i> s and Dementia, <b>2020</b> , 16, 681-695	1.2	56
452	Association of Cognitive and Behavioral Features Between Adults With Tuberous Sclerosis and Frontotemporal Dementia. <i>JAMA Neurology</i> , <b>2020</b> , 77, 358-366	17.2	7
45 <sup>1</sup>	Task-Free Functional Language Networks: Reproducibility and Clinical Application. <i>Journal of Neuroscience</i> , <b>2020</b> , 40, 1311-1320	6.6	9
450	Prospective longitudinal atrophy in Alzheimer's disease correlates with the intensity and topography of baseline tau-PET. <i>Science Translational Medicine</i> , <b>2020</b> , 12,	17.5	172
449	Tau Positron Emission Tomographic Findings in a Former US Football Player With Pathologically Confirmed Chronic Traumatic Encephalopathy. <i>JAMA Neurology</i> , <b>2020</b> , 77, 517-521	17.2	17
448	State and trait characteristics of anterior insula time-varying functional connectivity. <i>NeuroImage</i> , <b>2020</b> , 208, 116425	7.9	10
447	Clinical and volumetric changes with increasing functional impairment in familial frontotemporal lobar degeneration. <i>Alzheimerl</i> s and <i>Dementia</i> , <b>2020</b> , 16, 49-59	1.2	17
446	The power of knowledge about dementia in Latin America across health professionals working on aging. <i>Alzheimerh</i> and <i>Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2020</b> , 12, e12117	5.2	10
445	Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , <b>2020</b> , 15, 57	19	16
444	Latent atrophy factors related to phenotypical variants of posterior cortical atrophy. <i>Neurology</i> , <b>2020</b> , 95, e1672-e1685	6.5	9
443	Elevated levels of extracellular vesicles in progranulin-deficient mice and FTD-GRN Patients. <i>Annals of Clinical and Translational Neurology</i> , <b>2020</b> , 7, 2433-2449	5.3	4
442	Neurotoxic microglia promote TDP-43 proteinopathy in progranulin deficiency. <i>Nature</i> , <b>2020</b> , 588, 459-	4 <b>6</b> 5.4	38
441	The One-Two Punch of Delirium and Dementia During the COVID-19 Pandemic and Beyond. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 596218	4.1	6
440	The impact of SARS-CoV-2 in dementia across Latin America: A call for an urgent regional plan and coordinated response. <i>Alzheimerh</i> and Dementia: Translational Research and Clinical Interventions, <b>2020</b> , 6, e12092	6	7
439	Tau PTM Profiles Identify Patient Heterogeneity and Stages of Alzheimer's Disease. <i>Cell</i> , <b>2020</b> , 183, 169	9 <del>3:</del> 4. <b>Z</b> 1	3.1213

438	The necessity of diplomacy in brain health. Lancet Neurology, The, 2020, 19, 972-974	24.1	7
437	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , <b>2020</b> , 10, 12184	4.9	1
436	Deformation-based shape analysis of the hippocampus in the semantic variant of primary progressive aphasia and Alzheimer's disease. <i>NeuroImage: Clinical</i> , <b>2020</b> , 27, 102305	5.3	4
435	BHA-CS: A novel cognitive composite for Alzheimer's disease and related disorders. <i>Alzheimerl</i> s and <i>Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2020</b> , 12, e12042	5.2	6
434	Plasma Glial Fibrillary Acidic Protein Levels Differ Along the Spectra of Amyloid Burden and Clinical Disease Stage. <i>Journal of Alzheimerl</i> Disease, <b>2020</b> , 78, 265-276	4.3	15
433	Effects of bilingualism on age at onset in two clinical Alzheimer's disease variants. <i>Alzheimerl</i> s and <i>Dementia</i> , <b>2020</b> , 16, 1704-1713	1.2	3
432	Lack of Association Between the CCR5-delta32 Polymorphism and Neurodegenerative Disorders. <i>Alzheimer Disease and Associated Disorders</i> , <b>2020</b> , 34, 244-247	2.5	3
431	A second X chromosome contributes to resilience in a mouse model of Alzheimer's disease. <i>Science Translational Medicine</i> , <b>2020</b> , 12,	17.5	40
430	The Care Ecosystem: Promoting self-efficacy among dementia family caregivers. <i>Dementia</i> , <b>2020</b> , 19, 1955-1973	3	10
429	Assessment of executive function declines in presymptomatic and mildly symptomatic familial frontotemporal dementia: NIH-EXAMINER as a potential clinical trial endpoint. <i>Alzheimerl</i> s and <i>Dementia</i> , 2020, 16, 11-21	1.2	18
428	Evidence of corticofugal tau spreading in patients with frontotemporal dementia. <i>Acta Neuropathologica</i> , <b>2020</b> , 139, 27-43	14.3	14
427	Individualized atrophy scores predict dementia onset in familial frontotemporal lobar degeneration. <i>Alzheimerh</i> and <i>Dementia</i> , <b>2020</b> , 16, 37-48	1.2	18
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425	Cortical developmental abnormalities in logopenic variant primary progressive aphasia with dyslexia. <i>Brain Communications</i> , <b>2019</b> , 1, fcz027	4.5	6
424	Preferential tau aggregation in von Economo neurons and fork cells in frontotemporal lobar degeneration with specific MAPT variants. <i>Acta Neuropathologica Communications</i> , <b>2019</b> , 7, 159	7.3	12
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422	Tracking white matter degeneration in asymptomatic and symptomatic MAPT mutation carriers. <i>Neurobiology of Aging</i> , <b>2019</b> , 83, 54-62	5.6	9
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414	Differential intrinsic functional connectivity changes in semantic variant primary progressive aphasia. <i>NeuroImage: Clinical</i> , <b>2019</b> , 22, 101797	5.3	19
413	Longitudinal neuroanatomical and cognitive progression of posterior cortical atrophy. <i>Brain</i> , <b>2019</b> , 142, 2082-2095	11.2	36
412	The costs of dementia subtypes to California Medicare fee-for-service, 2015. <i>Alzheimerh</i> and <i>Dementia</i> , <b>2019</b> , 15, 899-906	1.2	18
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409	An Opioid-Related Amnestic Syndrome With Persistent Effects on Hippocampal Structure and Function. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2019</b> , 31, 392-396	2.7	10
408	Tau covariance patterns in Alzheimer's disease patients match intrinsic connectivity networks in the healthy brain. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101848	5.3	39
407	Factors that predict diagnostic stability in neurodegenerative dementia. <i>Journal of Neurology</i> , <b>2019</b> , 266, 1998-2009	5.5	7
406	Neurocognitive basis of repetition deficits in primary progressive aphasia. <i>Brain and Language</i> , <b>2019</b> , 194, 35-45	2.9	18
405	Neuropathological correlates of structural and functional imaging biomarkers in 4-repeat tauopathies. <i>Brain</i> , <b>2019</b> , 142, 2068-2081	11.2	15
404	Gyrification abnormalities in presymptomatic expansion carriers. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2019</b> , 90, 1005-1010	5.5	13
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402	Felodipine induces autophagy in mouse brains with pharmacokinetics amenable to repurposing. <i>Nature Communications</i> , <b>2019</b> , 10, 1817	17.4	55
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389	The Role of Care Navigators Working with People with Dementia and Their Caregivers. <i>Journal of Alzheimerl</i> Disease, <b>2019</b> , 71, 45-55	4.3	17
388	The New Science of Practical Wisdom. <i>Perspectives in Biology and Medicine</i> , <b>2019</b> , 62, 216-236	1.5	13
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386	Genetic variation across RNA metabolism and cell death gene networks is implicated in the semantic variant of primary progressive aphasia. <i>Scientific Reports</i> , <b>2019</b> , 9, 10854	4.9	5
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381	Tau PET and multimodal brain imaging in patients at risk for chronic traumatic encephalopathy. <i>NeuroImage: Clinical</i> , <b>2019</b> , 24, 102025	5.3	20
380	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. <i>Stem Cell Reports</i> , <b>2019</b> , 13, 939-955	8	28
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173	spectrum. NeuroImage: Clinical, 2014, 5, 385-95  Life extension factor klotho enhances cognition. Cell Reports, 2014, 7, 1065-76  Depressive symptoms in Chinese-American subjects with cognitive impairment. American Journal of	10.6	166
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	MRI signatures of brain macrostructural atrophy and microstructural degradation in		63
140	MRI signatures of brain macrostructural atrophy and microstructural degradation in frontotemporal lobar degeneration subtypes. <i>Journal of Alzheimerls Disease</i> , <b>2013</b> , 33, 431-44  Diverging patterns of amyloid deposition and hypometabolism in clinical variants of probable	4.3	63
140	MRI signatures of brain macrostructural atrophy and microstructural degradation in frontotemporal lobar degeneration subtypes. <i>Journal of Alzheimerhs Disease</i> , <b>2013</b> , 33, 431-44  Diverging patterns of amyloid deposition and hypometabolism in clinical variants of probable Alzheimer's disease. <i>Brain</i> , <b>2013</b> , 136, 844-58  Intrinsic connectivity networks in healthy subjects explain clinical variability in Alzheimer's disease.	4-3	63 235 93
140 139 138	MRI signatures of brain macrostructural atrophy and microstructural degradation in frontotemporal lobar degeneration subtypes. <i>Journal of Alzheimerls Disease</i> , <b>2013</b> , 33, 431-44  Diverging patterns of amyloid deposition and hypometabolism in clinical variants of probable Alzheimer's disease. <i>Brain</i> , <b>2013</b> , 136, 844-58  Intrinsic connectivity networks in healthy subjects explain clinical variability in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 11606-11  Anterior temporal lobe degeneration produces widespread network-driven dysfunction. <i>Brain</i> ,	4·3 11.2 11.5	63 235 93
140 139 138	MRI signatures of brain macrostructural atrophy and microstructural degradation in frontotemporal lobar degeneration subtypes. <i>Journal of Alzheimerls Disease</i> , <b>2013</b> , 33, 431-44  Diverging patterns of amyloid deposition and hypometabolism in clinical variants of probable Alzheimer's disease. <i>Brain</i> , <b>2013</b> , 136, 844-58  Intrinsic connectivity networks in healthy subjects explain clinical variability in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 11606-11  Anterior temporal lobe degeneration produces widespread network-driven dysfunction. <i>Brain</i> , <b>2013</b> , 136, 2979-91  Dissociable executive functions in behavioral variant frontotemporal and Alzheimer dementias.	4·3 11.2 11.5	63 235 93
140 139 138 137	MRI signatures of brain macrostructural atrophy and microstructural degradation in frontotemporal lobar degeneration subtypes. <i>Journal of Alzheimerls Disease</i> , <b>2013</b> , 33, 431-44  Diverging patterns of amyloid deposition and hypometabolism in clinical variants of probable Alzheimer's disease. <i>Brain</i> , <b>2013</b> , 136, 844-58  Intrinsic connectivity networks in healthy subjects explain clinical variability in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 11606-11  Anterior temporal lobe degeneration produces widespread network-driven dysfunction. <i>Brain</i> , <b>2013</b> , 136, 2979-91  Dissociable executive functions in behavioral variant frontotemporal and Alzheimer dementias. <i>Neurology</i> , <b>2013</b> , 80, 2180-5	4·3 11.2 11.5 11.2 6.5	63 235 93 144 72

132	Patterns of striatal degeneration in frontotemporal dementia. <i>Alzheimer Disease and Associated Disorders</i> , <b>2013</b> , 27, 74-83	2.5	42
131	Characterization of apathy in persons with frontotemporal dementia and the impact on family caregivers. <i>Alzheimer Disease and Associated Disorders</i> , <b>2013</b> , 27, 62-7	2.5	47
130	Neurodegenerative disease phenotypes in carriers of MAPT p.A152T, a risk factor for frontotemporal dementia spectrum disorders and Alzheimer disease. <i>Alzheimer Disease and Associated Disorders</i> , <b>2013</b> , 27, 302-9	2.5	37
129	Role of right pregenual anterior cingulate cortex in self-conscious emotional reactivity. <i>Social Cognitive and Affective Neuroscience</i> , <b>2013</b> , 8, 468-74	4	81
128	Progranulin mutations as risk factors for Alzheimer disease. <i>JAMA Neurology</i> , <b>2013</b> , 70, 774-8	17.2	84
127	Intrinsic connectivity network disruption in progressive supranuclear palsy. <i>Annals of Neurology</i> , <b>2013</b> , 73, 603-16	9.4	70
126	Nonfluent/Agrammatic PPA with In-Vivo Cortical Amyloidosis and Pick® Disease Pathology. <i>Behavioural Neurology</i> , <b>2013</b> , 26, 95-106	3	16
125	Nonfluent/agrammatic PPA with in-vivo cortical amyloidosis and Pick's disease pathology. <i>Behavioural Neurology</i> , <b>2013</b> , 26, 95-106	3	17
124	Diminished disgust reactivity in behavioral variant frontotemporal dementia. <i>Neuropsychologia</i> , <b>2012</b> , 50, 786-90	3.2	52
123	Selective frontoinsular von Economo neuron and fork cell loss in early behavioral variant frontotemporal dementia. <i>Cerebral Cortex</i> , <b>2012</b> , 22, 251-9	5.1	132
122	Induced pluripotent stem cell models of progranulin-deficient frontotemporal dementia uncover specific reversible neuronal defects. <i>Cell Reports</i> , <b>2012</b> , 2, 789-98	10.6	103
121	Schizophrenia or neurodegenerative disease prodrome? Outcome of a first psychotic episode in a 35-year-old woman. <i>Psychosomatics</i> , <b>2012</b> , 53, 280-4	2.6	17
120	Cognition, glucose metabolism and amyloid burden in Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 215-25	5.6	108
119	Functional connectivity tracks clinical deterioration in Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 828.e19-30	5.6	328
118	Predicting regional neurodegeneration from the healthy brain functional connectome. <i>Neuron</i> , <b>2012</b> , 73, 1216-27	13.9	477
117	C-reactive protein is related to memory and medial temporal brain volume in older adults. <i>Brain, Behavior, and Immunity,</i> <b>2012</b> , 26, 103-8	16.6	95
116	Neuropsychological correlates of dominance, warmth, and extraversion in neurodegenerative disease. <i>Cortex</i> , <b>2012</b> , 48, 674-82	3.8	9
115	Differential diagnosis of Jakob-Creutzfeldt disease. <i>Archives of Neurology</i> , <b>2012</b> , 69, 1578-82		61

114	Executive functions and the down-regulation and up-regulation of emotion. <i>Cognition and Emotion</i> , <b>2012</b> , 26, 103-18	2.3	101
113	Comprehension of insincere communication in neurodegenerative disease: lies, sarcasm, and theory of mind. <i>Cortex</i> , <b>2012</b> , 48, 1329-41	3.8	117
112	Cognitive processing speed in older adults: relationship with white matter integrity. <i>PLoS ONE</i> , <b>2012</b> , 7, e50425	3.7	142
111	Atypical, slowly progressive behavioural variant frontotemporal dementia associated with C9ORF72 hexanucleotide expansion. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2012</b> , 83, 358-6	4 <sup>5.5</sup>	154
110	Evidence for a role of the rare p.A152T variant in MAPT in increasing the risk for FTD-spectrum and Alzheimer's diseases. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 3500-12	5.6	174
109	The frontal-anatomic specificity of design fluency repetitions and their diagnostic relevance for behavioral variant frontotemporal dementia. <i>Journal of the International Neuropsychological Society</i> , <b>2012</b> , 18, 834-44	3.1	33
108	Frontotemporal dementia due to C9ORF72 mutations: clinical and imaging features. <i>Neurology</i> , <b>2012</b> , 79, 1002-11	6.5	151
107	Clinical overlap between Jakob-Creutzfeldt disease and Lewy body disease. <i>Canadian Journal of Neurological Sciences</i> , <b>2012</b> , 39, 304-10	1	23
106	Syntactic processing depends on dorsal language tracts. <i>Neuron</i> , <b>2011</b> , 72, 397-403	13.9	206
105	White matter damage in primary progressive aphasias: a diffusion tensor tractography study. <i>Brain</i> , <b>2011</b> , 134, 3011-29	11.2	235
104	The diagnostic challenge of psychiatric symptoms in neurodegenerative disease: rates of and risk factors for prior psychiatric diagnosis in patients with early neurodegenerative disease. <i>Journal of Clinical Psychiatry</i> , <b>2011</b> , 72, 126-33	4.6	279
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102	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , <b>2011</b> , 43, 436-41	36.3	1367
101	Distinct neuroanatomical substrates and cognitive mechanisms of figure copy performance in Alzheimer's disease and behavioral variant frontotemporal dementia. <i>Neuropsychologia</i> , <b>2011</b> , 49, 43-8	3.2	134
100	Expanded GGGGCC hexanucleotide repeat in noncoding region of C9ORF72 causes chromosome 9p-linked FTD and ALS. <i>Neuron</i> , <b>2011</b> , 72, 245-56	13.9	3267
99	Behavioral variant frontotemporal dementia with corticobasal degeneration pathology: phenotypic comparison to bvFTD with Pick's disease. <i>Journal of Molecular Neuroscience</i> , <b>2011</b> , 45, 594-608	3.3	35
98	Potential mechanisms of progranulin-deficient FTLD. <i>Journal of Molecular Neuroscience</i> , <b>2011</b> , 45, 574-8	 8 <b>2</b> 3.3	21
97	Clinicopathological correlations in corticobasal degeneration. <i>Annals of Neurology</i> , <b>2011</b> , 70, 327-40	9.4	288

96	Sensitivity of revised diagnostic criteria for the behavioural variant of frontotemporal dementia. Brain, <b>2011</b> , 134, 2456-77	11.2	2970
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94	Relationships between Emyloid and functional connectivity in different components of the default mode network in aging. <i>Cerebral Cortex</i> , <b>2011</b> , 21, 2399-407	5.1	229
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92	Behaviour, physiology and experience of pathological laughing and crying in amyotrophic lateral sclerosis. <i>Brain</i> , <b>2011</b> , 134, 3458-69	11.2	33
91	Clinical, neuroimaging and neuropathological features of a new chromosome 9p-linked FTD-ALS family. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2011</b> , 82, 196-203	5.5	146
90	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. <i>Nature Genetics</i> , <b>2010</b> , 42, 234-9	36.3	361
89	The spectrum of mutations in progranulin: a collaborative study screening 545 cases of neurodegeneration. <i>Archives of Neurology</i> , <b>2010</b> , 67, 161-70		143
88	Neural correlates of syntactic processing in the nonfluent variant of primary progressive aphasia. Journal of Neuroscience, <b>2010</b> , 30, 16845-54	6.6	129
87	Genetic causes of frontotemporal degeneration. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2010</b> , 23, 260-8	3.8	20
86	Divergent network connectivity changes in behavioural variant frontotemporal dementia and Alzheimer's disease. <i>Brain</i> , <b>2010</b> , 133, 1352-67	11.2	707
85	Increased metabolic vulnerability in early-onset Alzheimer's disease is not related to amyloid burden. <i>Brain</i> , <b>2010</b> , 133, 512-28	11.2	195
84	Connected speech production in three variants of primary progressive aphasia. <i>Brain</i> , <b>2010</b> , 133, 2069-8	811.2	329
83	Neuroanatomical correlates of cognitive self-appraisal in neurodegenerative disease. <i>NeuroImage</i> , <b>2010</b> , 49, 3358-64	7.9	86
82	Frontotemporal lobar degeneration: epidemiology, pathophysiology, diagnosis and management. <i>CNS Drugs</i> , <b>2010</b> , 24, 375-98	6.7	263
81	Relationship satisfaction and emotional language in frontotemporal dementia and Alzheimer disease patients and spousal caregivers. <i>Alzheimer Disease and Associated Disorders</i> , <b>2010</b> , 24, 49-55	2.5	35
80	Emotion regulation deficits in frontotemporal lobar degeneration and Alzheimer's disease. <i>Psychology and Aging</i> , <b>2010</b> , 25, 30-7	3.6	50
79	Sporadic corticobasal syndrome due to FTLD-TDP. Acta Neuropathologica, <b>2010</b> , 119, 365-74	14.3	46

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78	FUS pathology defines the majority of tau- and TDP-43-negative frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , <b>2010</b> , 120, 33-41	14.3	198
77	Rule violation errors are associated with right lateral prefrontal cortex atrophy in neurodegenerative disease. <i>Journal of the International Neuropsychological Society</i> , <b>2009</b> , 15, 354-64	3.1	31
76	The neural basis of surface dyslexia in semantic dementia. <i>Brain</i> , <b>2009</b> , 132, 71-86	11.2	114
75	Neural basis of interpersonal traits in neurodegenerative diseases. <i>Neuropsychologia</i> , <b>2009</b> , 47, 2812-27	3.2	133
74	Seizures in corticobasal degeneration: a case report. <i>Neurocase</i> , <b>2009</b> , 15, 352-6	0.8	10
73	Neurodegenerative diseases target large-scale human brain networks. <i>Neuron</i> , <b>2009</b> , 62, 42-52	13.9	1620
72	A case study of an emerging visual artist with frontotemporal lobar degeneration and amyotrophic lateral sclerosis. <i>Neurocase</i> , <b>2009</b> , 15, 235-47	0.8	26
71	Detecting sarcasm from paralinguistic cues: anatomic and cognitive correlates in neurodegenerative disease. <i>NeuroImage</i> , <b>2009</b> , 47, 2005-15	7.9	168
70	A90V TDP-43 variant results in the aberrant localization of TDP-43 in vitro. FEBS Letters, 2008, 582, 225	2368	72
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68	Development of methodology for conducting clinical trials in frontotemporal lobar degeneration. <i>Brain</i> , <b>2008</b> , 131, 2957-68	11.2	270
67	Unravelling Bolfo: progressive aphasia, transmodal creativity and the right posterior neocortex. <i>Brain</i> , <b>2008</b> , 131, 39-49	11.2	138
66	Frontal paralimbic network atrophy in very mild behavioral variant frontotemporal dementia. <i>Archives of Neurology</i> , <b>2008</b> , 65, 249-55		362
65	Concomitant TAR-DNA-binding protein 43 pathology is present in Alzheimer disease and corticobasal degeneration but not in other tauopathies. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2008</b> , 67, 555-64	3.1	268
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63	The early neuropsychological and behavioral characteristics of frontotemporal dementia.  Neuropsychology Review, <b>2008</b> , 18, 91-102	7.7	64
62	Gene expression study on peripheral blood identifies progranulin mutations. <i>Annals of Neurology</i> , <b>2008</b> , 64, 92-6	9.4	83
61	Rapidly progressive dementia. <i>Annals of Neurology</i> , <b>2008</b> , 64, 97-108	9.4	235

60	Abeta amyloid and glucose metabolism in three variants of primary progressive aphasia. <i>Annals of Neurology</i> , <b>2008</b> , 64, 388-401	9.4	363
59	Spontaneous social behaviors discriminate behavioral dementias from psychiatric disorders and other dementias. <i>Journal of Clinical Psychiatry</i> , <b>2008</b> , 69, 60-73	4.6	42
58	Symptoms of frontotemporal dementia provide insights into orbitofrontal cortex function and social behavior. <i>Annals of the New York Academy of Sciences</i> , <b>2007</b> , 1121, 528-45	6.5	89
57	A 34-year-old man with progressive behavioral and language disturbance. <i>Neurology</i> , <b>2007</b> , 68, 68-74	6.5	4
56	Continuum of frontal lobe impairment in amyotrophic lateral sclerosis. <i>Archives of Neurology</i> , <b>2007</b> , 64, 530-4		185
55	Anatomical correlates of sentence comprehension and verbal working memory in neurodegenerative disease. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 6282-90	6.6	84
54	Loss of Cells loss of Self: Frontotemporal Lobar Degeneration and Human Emotion. <i>Current Directions in Psychological Science</i> , <b>2007</b> , 16, 289-294	6.5	30
53	Divergent social functioning in behavioral variant frontotemporal dementia and Alzheimer disease: reciprocal networks and neuronal evolution. <i>Alzheimer Disease and Associated Disorders</i> , <b>2007</b> , 21, S50-7	<b>,</b> 2.5	125
52	Frontotemporal dementia and semantic dementia: anatomic variations on the same disease or distinctive entities?. <i>Alzheimer Disease and Associated Disorders</i> , <b>2007</b> , 21, S19-22	2.5	6
51	Progressive nonfluent aphasia and its characteristic motor speech deficits. <i>Alzheimer Disease and Associated Disorders</i> , <b>2007</b> , 21, S23-30	2.5	126
50	Performance in specific language tasks correlates with regional volume changes in progressive aphasia. <i>Cognitive and Behavioral Neurology</i> , <b>2007</b> , 20, 203-11	1.6	55
49	TDP-43-positive white matter pathology in frontotemporal lobar degeneration with ubiquitin-positive inclusions. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2007</b> , 66, 177-83	3.1	169
48	A tensor based morphometry study of longitudinal gray matter contraction in FTD. <i>NeuroImage</i> , <b>2007</b> , 35, 998-1003	7.9	75
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46	Neuroanatomical correlates of impaired recognition of emotion in dementia. <i>Neuropsychologia</i> , <b>2006</b> , 44, 365-73	3.2	111
45	Frontotemporal dementia: clinicopathological correlations. <i>Annals of Neurology</i> , <b>2006</b> , 59, 952-62	9.4	396
44	Early frontotemporal dementia targets neurons unique to apes and humans. <i>Annals of Neurology</i> , <b>2006</b> , 60, 660-7	9.4	244
43	Patterns of brain atrophy that differentiate corticobasal degeneration syndrome from progressive supranuclear palsy. <i>Archives of Neurology</i> , <b>2006</b> , 63, 81-6		280

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42	Ubiquitinated TDP-43 in frontotemporal lobar degeneration and amyotrophic lateral sclerosis. <i>Science</i> , <b>2006</b> , 314, 130-3	33.3	4289
41	Structural anatomy of empathy in neurodegenerative disease. <i>Brain</i> , <b>2006</b> , 129, 2945-56	11.2	418
40	Self-conscious emotion deficits in frontotemporal lobar degeneration. <i>Brain</i> , <b>2006</b> , 129, 2508-16	11.2	140
39	Neuroanatomical correlates of behavioural disorders in dementia. <i>Brain</i> , <b>2005</b> , 128, 2612-25	11.2	384
38	Clinical features of frontotemporal dementia. <i>Alzheimer Disease and Associated Disorders</i> , <b>2005</b> , 19 Suppl 1, S3-6	2.5	91
37	Fluent versus nonfluent primary progressive aphasia: a comparison of clinical and functional neuroimaging features. <i>Brain and Language</i> , <b>2005</b> , 94, 54-60	2.9	55
36	Frontotemporal lobar degeneration <b>2005</b> , 481-493		1
35	Frontotemporal lobar degeneration: demographic characteristics of 353 patients. <i>Archives of Neurology</i> , <b>2005</b> , 62, 925-30		272
34	Pattern of cerebral hypoperfusion in Alzheimer disease and mild cognitive impairment measured with arterial spin-labeling MR imaging: initial experience. <i>Radiology</i> , <b>2005</b> , 234, 851-9	20.5	459
33	Patterns of cognitive and emotional empathy in frontotemporal lobar degeneration. <i>Cognitive and Behavioral Neurology</i> , <b>2005</b> , 18, 28-36	1.6	231
32	Portraits of artists: emergence of visual creativity in dementia. Archives of Neurology, 2004, 61, 842-4		116
31	Cognition and anatomy in three variants of primary progressive aphasia. <i>Annals of Neurology</i> , <b>2004</b> , 55, 335-46	9.4	1153
30	Recognition of emotion in the frontal and temporal variants of frontotemporal dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2004</b> , 17, 277-81	2.6	164
29	Double dissociation of social functioning in frontotemporal dementia. <i>Neurology</i> , <b>2003</b> , 60, 266-71	6.5	135
28	Distinctive neuropsychological patterns in frontotemporal dementia, semantic dementia, and Alzheimer disease. <i>Cognitive and Behavioral Neurology</i> , <b>2003</b> , 16, 211-8	1.6	357
27	Emotion comprehension in the temporal variant of frontotemporal dementia. <i>Brain</i> , <b>2002</b> , 125, 2286-9	5 11.2	184
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23	Neuropsychological profiles of adults with Klinefelter syndrome. <i>Journal of the International Neuropsychological Society</i> , <b>2001</b> , 7, 446-56	3.1	103
22	Neuropsychological performance of right- and left-frontotemporal dementia compared to Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , <b>2001</b> , 7, 468-80	3.1	42
21	Neurobehavioral phenotype of Klinefelter syndrome. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , <b>2000</b> , 6, 107-16		151
20	Functional correlates of musical and visual ability in frontotemporal dementia. <i>British Journal of Psychiatry</i> , <b>2000</b> , 176, 458-63	5.4	180
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1 F	Frontotemporal Dementia. <i>Journal of Clinical Psychiatry</i> , <b>1997</b> , 58, 212-217	. (	158
15	Frontotemporal Dementia. Journal of Cameul Psychiatry, 1991, 36, 212-211	4.6	150
14	Enhanced artistic creativity with temporal lobe degeneration. <i>Lancet, The</i> , <b>1996</b> , 348, 1744-5	4.6	100
14	Enhanced artistic creativity with temporal lobe degeneration. <i>Lancet, The</i> , <b>1996</b> , 348, 1744-5  SPECT in dementia: clinical and pathological correlation. <i>Journal of the American Geriatrics Society</i> ,	40	100
14	Enhanced artistic creativity with temporal lobe degeneration. <i>Lancet, The</i> , <b>1996</b> , 348, 1744-5  SPECT in dementia: clinical and pathological correlation. <i>Journal of the American Geriatrics Society</i> , <b>1995</b> , 43, 1243-7  Dietary changes, compulsions and sexual behavior in frontotemporal degeneration. <i>Dementia and</i>	40 5.6	100
14 13 12	Enhanced artistic creativity with temporal lobe degeneration. <i>Lancet, The</i> , <b>1996</b> , 348, 1744-5  SPECT in dementia: clinical and pathological correlation. <i>Journal of the American Geriatrics Society</i> , <b>1995</b> , 43, 1243-7  Dietary changes, compulsions and sexual behavior in frontotemporal degeneration. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1995</b> , 6, 195-9  Progressive right frontotemporal degeneration: clinical, neuropsychological and SPECT	40 5.6 2.6	<ul><li>100</li><li>74</li><li>40</li></ul>
14 13 12	Enhanced artistic creativity with temporal lobe degeneration. <i>Lancet, The</i> , <b>1996</b> , 348, 1744-5  SPECT in dementia: clinical and pathological correlation. <i>Journal of the American Geriatrics Society</i> , <b>1995</b> , 43, 1243-7  Dietary changes, compulsions and sexual behavior in frontotemporal degeneration. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1995</b> , 6, 195-9  Progressive right frontotemporal degeneration: clinical, neuropsychological and SPECT characteristics. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1993</b> , 4, 204-13  A review of chemical issues in 1H NMR spectroscopy: N-acetyl-L-aspartate, creatine and choline.	40 5.6 2.6	<ul><li>100</li><li>74</li><li>40</li><li>43</li></ul>
14 13 12 11	Enhanced artistic creativity with temporal lobe degeneration. <i>Lancet, The,</i> <b>1996</b> , 348, 1744-5  SPECT in dementia: clinical and pathological correlation. <i>Journal of the American Geriatrics Society</i> , <b>1995</b> , 43, 1243-7  Dietary changes, compulsions and sexual behavior in frontotemporal degeneration. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1995</b> , 6, 195-9  Progressive right frontotemporal degeneration: clinical, neuropsychological and SPECT characteristics. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1993</b> , 4, 204-13  A review of chemical issues in 1H NMR spectroscopy: N-acetyl-L-aspartate, creatine and choline. <i>NMR in Biomedicine</i> , <b>1991</b> , 4, 47-52	40 5.6 2.6	<ul><li>100</li><li>74</li><li>40</li><li>43</li><li>587</li></ul>

#### LIST OF PUBLICATIONS

6	CRISPR-Cas9 targeted deletion of the C9orf72 repeat expansion mutation corrects cellular phenotypes in patient-derived iPS cells	4	}
5	Establishment of a Human Induced Pluripotent Stem Cell-Derived Neuromuscular Co-Culture Under Optogenetic Control	3	;
4	C. elegansgranulins promote an age-associated decline in protein homeostasis via lysosomal protease inhibition	1	
3	Data-driven detection of latent atrophy factors related to phenotypical variants of posterior cortical atrophy	1	
2	Non-Coding and Loss-of-Function Coding Variants in TET2 are Associated with Multiple Neurodegenerative Diseases	2	2
1	Case Report: Novel CSF1R Variant in a Patient With Behavioral Variant Frontotemporal Dementia Syndrome With Prodromal Repetitive Scratching Behavior. <i>Frontiers in Neurology</i> ,13,	4.1	