Elizabeth Finger

List of Publications by Citations

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136 85 7,458 43 h-index g-index citations papers 6.8 151 9,125 5.54 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
136	Reduced amygdala response to fearful expressions in children and adolescents with callous-unemotional traits and disruptive behavior disorders. <i>American Journal of Psychiatry</i> , 2008 , 165, 712-20	11.9	609
135	Early role of vascular dysregulation on late-onset Alzheimer's disease based on multifactorial data-driven analysis. <i>Nature Communications</i> , 2016 , 7, 11934	17.4	547
134	Association of Plasma Neurofilament Light With Neurodegeneration in Patients With Alzheimer Disease. <i>JAMA Neurology</i> , 2017 , 74, 557-566	17.2	435
133	Eosinophil recruitment to the lung in a murine model of allergic inflammation. The role of T cells, chemokines, and adhesion receptors. <i>Journal of Clinical Investigation</i> , 1996 , 98, 2332-45	15.9	347
132	TIA1 Mutations in Amyotrophic Lateral Sclerosis and Frontotemporal Dementia Promote Phase Separation and Alter Stress Granule Dynamics. <i>Neuron</i> , 2017 , 95, 808-816.e9	13.9	341
131	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. <i>Lancet Neurology, The</i> , 2015 , 14, 253-62	24.1	328
130	Abnormal ventromedial prefrontal cortex function in children with psychopathic traits during reversal learning. <i>Archives of General Psychiatry</i> , 2008 , 65, 586-94		282
129	TREM2 in neurodegeneration: evidence for association of the p.R47H variant with frontotemporal dementia and Parkinson's disease. <i>Molecular Neurodegeneration</i> , 2013 , 8, 19	19	255
128	Response to emotional expressions in generalized social phobia and generalized anxiety disorder: evidence for separate disorders. <i>American Journal of Psychiatry</i> , 2008 , 165, 1193-202	11.9	220
127	Disrupted reinforcement signaling in the orbitofrontal cortex and caudate in youths with conduct disorder or oppositional defiant disorder and a high level of psychopathic traits. <i>American Journal of Psychiatry</i> , 2011 , 168, 152-62	11.9	181
126	TMEM106B regulates progranulin levels and the penetrance of FTLD in GRN mutation carriers. <i>Neurology</i> , 2011 , 76, 467-74	6.5	174
125	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> , 2012 , 21, 3500-12	5.6	174
124	Ferritin levels in the cerebrospinal fluid predict Alzheimer's disease outcomes and are regulated by APOE. <i>Nature Communications</i> , 2015 , 6, 6760	17.4	167
123	Empathic responsiveness in amygdala and anterior cingulate cortex in youths with psychopathic traits. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013 , 54, 900-10	7.9	167
122	Association Between Anticholinergic Medication Use and Cognition, Brain Metabolism, and Brain Atrophy in Cognitively Normal Older Adults. <i>JAMA Neurology</i> , 2016 , 73, 721-32	17.2	157
121	Ataxin-2 repeat-length variation and neurodegeneration. <i>Human Molecular Genetics</i> , 2011 , 20, 3207-12	5.6	128
120	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018 , 9, 4273	17.4	125

(2013-2011)

119	Reduced amygdala-orbitofrontal connectivity during moral judgments in youths with disruptive behavior disorders and psychopathic traits. <i>Psychiatry Research - Neuroimaging</i> , 2011 , 194, 279-286	2.9	111
118	TMEM106B protects C9ORF72 expansion carriers against frontotemporal dementia. <i>Acta Neuropathologica</i> , 2014 , 127, 397-406	14.3	108
117	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018 , 62, 191-196	5.6	104
116	Expression of CD34 in endothelial cells, hematopoietic progenitors and nervous cells in fetal and adult mouse tissues. <i>European Journal of Immunology</i> , 1995 , 25, 1508-16	6.1	101
115	Caught in the act: the impact of audience on the neural response to morally and socially inappropriate behavior. <i>NeuroImage</i> , 2006 , 33, 414-21	7.9	98
114	The effects of oxytocin on social cognition and behaviour in frontotemporal dementia. <i>Brain</i> , 2011 , 134, 2493-501	11.2	95
113	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology, The</i> , 2020 , 19, 145-156	24.1	90
112	Impaired probabilistic reversal learning in youths with mood and anxiety disorders. <i>Psychological Medicine</i> , 2010 , 40, 1089-100	6.9	78
111	C9ORF72 repeat expansions in cases with previously identified pathogenic mutations. <i>Neurology</i> , 2013 , 81, 1332-41	6.5	75
110	Length of normal alleles of C9ORF72 GGGGCC repeat do not influence disease phenotype. <i>Neurobiology of Aging</i> , 2012 , 33, 2950.e5-7	5.6	72
109	The impact of tryptophan depletion and 5-HTTLPR genotype on passive avoidance and response reversal instrumental learning tasks. <i>Neuropsychopharmacology</i> , 2007 , 32, 206-15	8.7	72
108	Impaired functional but preserved structural connectivity in limbic white matter tracts in youth with conduct disorder or oppositional defiant disorder plus psychopathic traits. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 202, 239-44	2.9	71
107	The interference of operant task performance by emotional distracters: an antagonistic relationship between the amygdala and frontoparietal cortices. <i>NeuroImage</i> , 2008 , 40, 859-868	7.9	71
106	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology, The</i> , 2019 , 18, 1103-1111	24.1	68
105	Ataxin-2 as potential disease modifier in C9ORF72 expansion carriers. <i>Neurobiology of Aging</i> , 2014 , 35, 2421.e13-7	5.6	62
104	Adolescents with psychopathic traits report reductions in physiological responses to fear. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011 , 52, 834-41	7.9	62
103	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. <i>Lancet Neurology, The</i> , 2018 , 17, 548-558	24.1	60
102	TMEM106B p.T185S regulates TMEM106B protein levels: implications for frontotemporal dementia. <i>Journal of Neurochemistry</i> , 2013 , 126, 781-91	6	57

101	Psychosis and hallucinations in frontotemporal dementia with the C9ORF72 mutation: a detailed clinical cohort. <i>Cognitive and Behavioral Neurology</i> , 2013 , 26, 146-54	1.6	56
100	Altered neural function in pediatric bipolar disorder during reversal learning. <i>Bipolar Disorders</i> , 2010 , 12, 707-19	3.8	52
99	Adapting to dynamic stimulus-response values: differential contributions of inferior frontal, dorsomedial, and dorsolateral regions of prefrontal cortex to decision making. <i>Journal of Neuroscience</i> , 2009 , 29, 10827-34	6.6	52
98	Genetic modifiers in carriers of repeat expansions in the C9ORF72 gene. <i>Molecular Neurodegeneration</i> , 2014 , 9, 38	19	51
97	Genome-wide analyses as part of the international FTLD-TDP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLD. <i>Acta Neuropathologica</i> , 2019 , 137, 879-899	14.3	50
96	Parsing cognitive and emotional empathy deficits for negative and positive stimuli in frontotemporal dementia. <i>Neuropsychologia</i> , 2015 , 67, 14-26	3.2	45
95	Parsing decision making processes in prefrontal cortex: response inhibition, overcoming learned avoidance, and reversal learning. <i>NeuroImage</i> , 2011 , 54, 1432-41	7.9	45
94	The Ontario Neurodegenerative Disease Research Initiative (ONDRI). <i>Canadian Journal of Neurological Sciences</i> , 2017 , 44, 196-202	1	44
93	White matter hyperintensities are seen only in mutation carriers in the GENFI cohort. <i>NeuroImage: Clinical</i> , 2017 , 15, 171-180	5.3	43
92	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2020 , 91, 263-270	5.5	40
91	Motor Phenotype in Neurodegenerative Disorders: Gait and Balance Platform Study Design Protocol for the Ontario Neurodegenerative Research Initiative (ONDRI). <i>Journal of Alzheimerks Disease</i> , 2017 , 59, 707-721	4.3	40
90	Impaired recognition of fear facial expressions in 5-HTTLPR S-polymorphism carriers following tryptophan depletion. <i>Psychopharmacology</i> , 2006 , 189, 387-94	4.7	40
89	Dissociable roles of medial orbitofrontal cortex in human operant extinction learning. <i>NeuroImage</i> , 2008 , 43, 748-55	7.9	36
88	Comparison of arterial spin labeling registration strategies in the multi-center GENetic frontotemporal dementia initiative (GENFI). <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 131-140	5.6	32
87	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2017 , 140, 1784-1791	11.2	31
86	Progranulin plasma levels predict the presence of GRN mutations in asymptomatic subjects and do not correlate with brain atrophy: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018 , 62, 245.e9-	2 ⁵ 45.e1	2 ³ °
85	Presymptomatic white matter integrity loss in familial frontotemporal dementia in the GENFI cohort: A cross-sectional diffusion tensor imaging study. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1025-1036	5.3	29
84	The role of 5-HTTLPR in choosing the lesser of two evils, the better of two goods: examining the impact of 5-HTTLPR genotype and tryptophan depletion in object choice. <i>Psychopharmacology</i> , 2008 , 196, 29-38	4.7	29

83	Frontotemporal Dementias. CONTINUUM Lifelong Learning in Neurology, 2016, 22, 464-89	3	29
82	Functional neural correlates of emotional expression processing deficits in behavioural variant frontotemporal dementia. <i>Journal of Psychiatry and Neuroscience</i> , 2013 , 38, 174-82	4.5	27
81	Using simultaneous PET/MRI to compare the accuracy of diagnosing frontotemporal dementia by arterial spin labelling MRI and FDG-PET. <i>NeuroImage: Clinical</i> , 2018 , 17, 405-414	5.3	26
80	Longitudinal measurement and hierarchical classification framework for the prediction of Alzheimer's disease. <i>Scientific Reports</i> , 2017 , 7, 39880	4.9	25
79	Distinct patterns of brain atrophy in Genetic Frontotemporal Dementia Initiative (GENFI) cohort revealed by visual rating scales. <i>Alzheimerks Research and Therapy</i> , 2018 , 10, 46	9	24
78	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019 , 77, 169-177	5.6	24
77	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2019 , 142, 1108-1120	11.2	23
76	Neuronal pentraxin 2: a synapse-derived CSF biomarker in genetic frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2020 , 91, 612-621	5.5	22
75	New potential therapeutic approaches in frontotemporal dementia: oxytocin, vasopressin, and social cognition. <i>Journal of Molecular Neuroscience</i> , 2011 , 45, 696-701	3.3	21
74	Depressive Symptoms Negatively Impact Montreal Cognitive Assessment Performance: A Memory Clinic Experience. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43, 513-7	1	20
73	Psychotic symptoms in frontotemporal dementia. <i>Current Neurology and Neuroscience Reports</i> , 2015 , 15, 46	6.6	19
72	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019 , 189, 645-654	7.9	18
71	Distinct Neuroanatomical Correlates of Neuropsychiatric Symptoms in the Three Main Forms of Genetic Frontotemporal Dementia in the GENFI Cohort. <i>Journal of Alzheimerks Disease</i> , 2018 , 65, 147-16	3 ^{4.3}	17
70	Early symptoms in symptomatic and preclinical genetic frontotemporal lobar degeneration. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 975-984	5.5	15
69	Targeted Next-generation Sequencing and Bioinformatics Pipeline to Evaluate Genetic Determinants of Constitutional Disease. <i>Journal of Visualized Experiments</i> , 2018 ,	1.6	14
68	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021 , 4, e2030194	10.4	14
67	White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. <i>NeuroImage: Clinical</i> , 2019 , 24, 102077	5.3	13
66	Adaptive crossover designs for assessment of symptomatic treatments targeting behaviour in neurodegenerative disease: a phase 2 clinical trial of intranasal oxytocin for frontotemporal dementia (FOXY). <i>Alzheimerls Research and Therapy</i> , 2018 , 10, 102	9	13

65	Plasma Neurofilament Light for Prediction of Disease Progression in Familial Frontotemporal Lobar Degeneration. <i>Neurology</i> , 2021 , 96, e2296-e2312	6.5	12
64	Detection and Differentiation of Frontotemporal Dementia and Related Disorders From Alzheimer Disease Using the Montreal Cognitive Assessment. <i>Alzheimer Disease and Associated Disorders</i> , 2016 , 30, 258-63	2.5	11
63	Hoarding and obsessive-compulsive behaviours in frontotemporal dementia: Clinical and neuroanatomic associations. <i>Cortex</i> , 2019 , 121, 443-453	3.8	11
62	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic C9orf72 Repeat Expansion Adult Carriers. <i>Annals of Neurology</i> , 2020 , 88, 113-122	9.4	11
61	Education modulates brain maintenance in presymptomatic frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 1124-1130	5.5	10
60	Individual differences in the anterior insula are associated with the likelihood of financially helping versus harming others. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014 , 14, 266-77	3.5	10
59	Is the emotion recognition deficit associated with frontotemporal dementia caused by selective inattention to diagnostic facial features?. <i>Neuropsychologia</i> , 2014 , 60, 84-92	3.2	10
58	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: Initial application to the GENFI cohort. <i>NeuroImage</i> , 2019 , 188, 282-290	7.9	10
57	Apathy in presymptomatic genetic frontotemporal dementia predicts cognitive decline and is driven by structural brain changes. <i>Alzheimerks and Dementia</i> , 2021 , 17, 969-983	1.2	9
56	Progressive supranuclear palsy in a family with TDP-43 pathology. <i>Neurocase</i> , 2015 , 21, 178-84	0.8	8
55	A modified Camel and Cactus Test detects presymptomatic semantic impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Applied Neuropsychology Adult</i> , 2020 , 1-8	1.9	8
54	Disinhibition in Alzheimer's Disease is Associated with Reduced Right Frontal Pole Cortical Thickness. <i>Journal of Alzheimerks Disease</i> , 2017 , 60, 1161-1170	4.3	8
53	Nature and extent of person recognition impairments associated with Capgras syndrome in Lewy body dementia. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 726	3.3	8
52	Pathologic evaluation of the supraoptic and paraventricular nuclei in dementia. <i>Canadian Journal of Neurological Sciences</i> , 2012 , 39, 213-9	1	8
51	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. <i>Alzheimerk and Dementia</i> , 2021 , 17, 500-514	1.2	8
50	Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2020 , 133, 384-398	3.8	7
49	Association between Montreal Cognitive Assessment Sub-Item Scores and Corresponding Cognitive Test Performance in Patients with Frontotemporal Dementia and Related Disorders. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017 , 43, 170-179	2.6	6
48	Cascaded Multi-view Canonical Correlation (CaMCCo) for Early Diagnosis of Alzheimer Disease via Fusion of Clinical, Imaging and Omic Features. <i>Scientific Reports</i> , 2017 , 7, 8137	4.9	6

Making amends: Neural systems supporting donation decisions prompting guilt and restitution. <i>Personality and Individual Differences</i> , 2017 , 107, 28-36	3.3	6	
The Ontario Neurodegenerative Disease Research Initiative		6	
Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. <i>Brain Communications</i> , 2020 , 2,	4.5	6	
Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021 , 30, 102646	5.3	6	
Genetic Variation in the Ontario Neurodegenerative Disease Research Initiative. <i>Canadian Journal of Neurological Sciences</i> , 2019 , 46, 491-498	1	5	
Financial capacity in frontotemporal dementia and related presentations. <i>Journal of Neurology</i> , 2019 , 266, 1698-1707	5.5	5	
Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in expansion carriers in the GENFI cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 1325-1328	5.5	5	
Touchscreen cognitive testing: Cross-species translation and co-clinical trials in neurodegenerative and neuropsychiatric disease. <i>Neurobiology of Learning and Memory</i> , 2021 , 182, 107443	3.1	5	
Structural Brain Magnetic Resonance Imaging to Rule Out Comorbid Pathology in the Assessment of Alzheimer's Disease Dementia: Findings from the Ontario Neurodegenerative Disease Research Initiative (ONDRI) Study and Clinical Trials Over the Past 10 Years. <i>Journal of Alzheimerks Disease</i> ,	4.3	4	
A RANDOMIZED, PLACEBO-CONTROLLED, DOUBLE-BLIND, ASCENDING SINGLE-DOSE, PHASE 1 STUDY TO EVALUATE THE SAFETY, TOLERABILITY, PHARMACOKINETICS, AND PHARMACODYNAMICS OF AMG 529, A NOVEL ANTI-ASGR1 MONOCLONAL ANTIBODY, IN	15.1	3	
A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2021 ,	11.2	3	
Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference		3	
MRI data-driven algorithm for the diagnosis of behavioural variant frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 ,	5.5	3	
Characterizing the Clinical Features and Atrophy Patterns of -Related Frontotemporal Dementia With Disease Progression Modeling. <i>Neurology</i> , 2021 , 97, e941-e952	6.5	3	
Predictors of survival in frontotemporal lobar degeneration syndromes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 ,	5.5	3	
Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimerk</i> and Dementia, 2021 ,	1.2	2	
Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum NfL and pNfH: A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2021 ,	9.4	2	
Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia		2	
	Personality and Individual Differences, 2017, 107, 28-36 The Ontario Neurodegenerative Disease Research Initiative Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. Brain Communications, 2020, 2, Differential early subcortical involvement in genetic FTD within the GENFI cohort. NeuroImage: Clinical, 2021, 30, 102646 Genetic Variation in the Ontario Neurodegenerative Disease Research Initiative. Canadian Journal of Neurological Sciences, 2019, 46, 491-498 Financial capacity in frontotemporal dementia and related presentations. Journal of Neurology, 2019, 266, 1698-1707 Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in expansion carriers in the GENFI cohort. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1325-1328 Touchscreen cognitive testing: Cross-species translation and co-clinical trials in neurodegenerative and neuropsychiatric disease. Neurobiology of Learning and Memory, 2021, 182, 107443 Structural Brain Magnetic Resonance Imaging to Rule Out Comorbid Pathology in the Assessment of Alzheimer's Disease Dementia: Findings from the Ontario Neurodegenerative Disease Research Initiative (ONDRI) Study and Clinical Trials Over the Past 10 Years. Journal of Alzheimer's Disease, ARANDOMIZED, PLACEBO-CONTROLLED, DOUBLE-BLIND, ASCENDING SINGLE-DOSE, PHASE 1 STUDY TO EVALUATE THE ASFETT, TOLERBILITY, PHARMACONISTICS, AND PHARMACODYNAMICS OF AMG 529, A NOVEL ANTI-ASCR1 MONOCLONAL ANTIBODY, IN A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. Brain, 2021, Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference MRI data-driven algorithm for the diagnosis of behavioural variant frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, Characterizing the Clinical Features and Atrophy Patterns of -Related Frontotemporal Dementia With Disease Progression Modeling. Neurology, 2021, 97, e941-e952 Predict	The Ontario Neurodegenerative Disease Research Initiative Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. Brain Communications, 2020, 2, Differential early subcortical involvement in genetic FTD within the GENFI cohort. NeuroImage: Clinical, 2021, 30, 102646 Genetic Variation in the Ontario Neurodegenerative Disease Research Initiative. Canadian Journal of Neurological Sciences, 2019, 46, 491-498 Financial capacity in frontotemporal dementia and related presentations. Journal of Neurology, 2019, 266, 1698-1707 Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in expansion carriers in the GENFI cohort. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1325-1328 Touchscreen cognitive testing: Cross-species translation and co-clinical trials in neurodegenerative and neuropsychiatric disease. Neurobiology of Learning and Memory, 2021, 182, 107443 Structural Brain Magnetic Resonance Imaging to Rule Out Comorbid Pathology in the Assessment of Alzheimer's Disease Dementia: Findings from the Ontario Neurodegenerative Disease Research Initiative (ONDRI) Study and Clinical Trials Over the Past 10 Years. Journal of Alzheimerk Disease, ARANDOMIZED, PLACEBO-CONTROLLED, DOUBLE-BILIDN, ASCENDING SINGLE-DOSE, PHASE 1 STUDY TO EVALUATE THE SAFETY, TOLERABILITY, PHARMACOKINETICS, AND PHARMACONYNAMICS OF ANG 529, A NOVEL ANTI-ASCRI MONOCLONAL ANTIBODY, IN A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. Brain, 2021, Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference MRI data-driven algorithm for the diagnosis of behavioural variant frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, Characterizing the Clinical Features and Atrophy Patterns of Related Frontotemporal Dementia With Disease Progression Modelling. Neurology, 2021, 97, e941-e952 Predictors of survival in frontotemporal lobar degeneration syn	Personality and Individual Differences, 2017, 107, 28-36 The Ontario Neurodegenerative Disease Research Initiative Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. Brain Communications, 2020, 2, Differential early subcortical involvement in genetic FTD within the GENFI cohort. Neurolinage: Clulical, 2021, 30, 102646 Genetic Variation in the Ontario Neurodegenerative Disease Research Initiative. Canadian Journal of Neurological Sciences, 2019, 46, 491-498 Financial capacity in frontotemporal dementia and related presentations. Journal of Neurology, 2019, 266, 1698-1707 Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in expansion carriers in the GENFI cohort. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1325-1328 Structural Brain Magnetic Resonance Imaging to Rule Out Comorbid Pathology in the Assessment of Alzheimer's Disease Dementia: Findings from the Ontario Neurodegenerative diseases. Neurobiology of Learning and Memory, 2021, 182, 107443 Structural Brain Magnetic Resonance Imaging to Rule Out Comorbid Pathology in the Assessment of Alzheimer's Disease Dementia: Findings from the Ontario Neurodegenerative Disease Research Initiative (NDRI) Study and Clinical Trials Over the Past 10 Versar. Journal of Alzheimer's Disease, ARANIODMIZED, PLACEBO-CONTROLLED, DOUBLE-BUND, ASCENDING SINGLE-DOSE, PHASE 1 STUDY TO EVALUATE THE SAFETY, TOLERABILITY, PHARMACKINETICS, AND PHARMACODYNAMICS OF AMG 529, A NOVEL ANTI-ASGR1 MONOCLONAL ANTIBODY, IN PHARMACODYNAMICS OF AMG 529, A NOVEL ANTI-ASGR1 MONOCLONAL ANTIBODY, IN 15.1 A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, Characterizing the Clinical Features and Atrophy Patterns of -Related Frontotemporal Dementia With Disease Progression Modeling. Neurology, 2021, 97, e941-e952 Characterizing the Clinical Features and Atrophy Patterns of -Related Frontotemporal dementia. Journal

29	The Revised Self-Monitoring Scale detects early impairment of social cognition in genetic frontotemporal dementia within the GENFI cohort. <i>Alzheimerks Research and Therapy</i> , 2021 , 13, 127	9	2
28	MRI-visible perivascular space volumes, sleep duration and daytime dysfunction in adults with cerebrovascular disease. <i>Sleep Medicine</i> , 2021 , 83, 83-88	4.6	2
27	Pharmacotherapy for Neuropsychiatric Symptoms in Frontotemporal Dementia. <i>CNS Drugs</i> , 2021 , 35, 1081-1096	6.7	2
26	Disease-related cortical thinning in presymptomatic granulin mutation carriers. <i>NeuroImage: Clinical</i> , 2021 , 29, 102540	5.3	2
25	Development of a sensitive trial-ready poly(GP) CSF biomarker assay for -associated frontotemporal dementia and amyotrophic lateral sclerosis <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022 ,	5.5	2
24	Increased heart rate and energy expenditure in frontotemporal dementia. <i>Brain</i> , 2017 , 140, 10-12	11.2	1
23	Looking Glass Syndromes: Two Sides of the Same Gene. <i>Canadian Journal of Neurological Sciences</i> , 2019 , 46, 115-120	1	1
22	Data-driven staging of genetic frontotemporal dementia using multi-modal MRI <i>Human Brain Mapping</i> , 2022 ,	5.9	1
21	18F-MK-6240 tau-PET in genetic frontotemporal dementia. <i>Brain</i> , 2021 ,	11.2	1
20	Sensitivity of arterial Spin labeling for characterization of longitudinal perfusion changes in Frontotemporal dementia and related disorders. <i>NeuroImage: Clinical</i> , 2021 , 102853	5.3	1
19	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: applied to GENFI study		1
18	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. <i>Alzheimerks and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12185	5.2	1
17	Global network structure and local transcriptomic vulnerability shape atrophy in sporadic and genetic behavioral variant frontotemporal dementia		1
16	Contribution of rare variant associations to neurodegenerative disease presentation. <i>Npj Genomic Medicine</i> , 2021 , 6, 80	6.2	1
15	Association of apolipoprotein E variation with cognitive impairment across multiple neurodegenerative diagnoses. <i>Neurobiology of Aging</i> , 2021 , 105, 378.e1-378.e9	5.6	1
14	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog Alzheimerks Research and Therapy, 2022 , 14, 10	9	O
13	Concordance of regional hypoperfusion by pCASL MRI and O-water PET in frontotemporal dementia: Is pCASL an efficacious alternative?. <i>NeuroImage: Clinical</i> , 2022 , 33, 102950	5.3	О
12	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. <i>Molecular Neurodegeneration</i> , 2021 , 16, 79	19	O

LIST OF PUBLICATIONS

1	The supraoptic and paraventricular nuclei in healthy aging and neurodegeneration. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2021 , 180, 105-123	3	О	
1	Dissemination in time and space in presymptomatic granulin mutation carriers: a GENFI spatial chronnectome study. <i>Neurobiology of Aging</i> , 2021 , 108, 155-167	5.6	O	
9	Neural correlates of reversal learning in frontotemporal dementia. <i>Cortex</i> , 2021 , 143, 92-108	3.8	O	
8	caliPER: A software for blood-free parametric Patlak mapping using PET/MRI input function NeuroImage, 2022, 119261	7.9	O	
7	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort <i>Cortex</i> , 2022 , 150, 12-28	3.8		
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