

Cristina Polito

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,626
citations

361413

20
h-index

302126

39
g-index

53
all docs

53
docs citations

53
times ranked

2534
citing authors

#	ARTICLE	IF	CITATIONS
1	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. <i>Lancet Neurology</i> , 2015, 14, 253-262.	10.2	432
2	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018, 62, 191-196.	3.1	151
3	SAND: a Screening for Aphasia in NeuroDegeneration. Development and normative data. <i>Neurological Sciences</i> , 2017, 38, 1469-1483.	1.9	72
4	Interaction of caudate dopamine depletion and brain metabolic changes with cognitive dysfunction in early Parkinson's disease. <i>Neurobiology of Aging</i> , 2012, 33, 206.e29-206.e39.	3.1	71
5	White matter hyperintensities are seen only in GRN mutation carriers in the GENFI cohort. <i>NeuroImage: Clinical</i> , 2017, 15, 171-180.	2.7	63
6	Functional neuroimaging in anorexia nervosa: A clinical approach. <i>European Psychiatry</i> , 2011, 26, 176-182.	0.2	60
7	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2017, 140, 1784-1791.	7.6	55
8	Looking at my body. Similarities and differences between anorexia nervosa patients and controls in body image visual processing. <i>European Psychiatry</i> , 2013, 28, 427-435.	0.2	52
9	Rethinking on the concept of biomarkers in preclinical Alzheimer's disease. <i>Neurological Sciences</i> , 2016, 37, 663-672.	1.9	52
10	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021, 4, e2030194.	5.9	42
11	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.	3.4	41
12	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2019, 142, 1108-1120.	7.6	41
13	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.e9-245.e12.	3.1	40
14	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.	3.7	39
15	Alzheimer's Disease Progression: Factors Influencing Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 785-791.	2.6	37
16	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021, 17, 500-514.	0.8	36
17	Brain metabolic correlates of dopaminergic degeneration in de novo idiopathic Parkinson's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 537-544.	6.4	35
18	Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021, 30, 102646.	2.7	28

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19	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2022, 145, 1805-1817.	7.6	27
20	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 1408-1423.	0.8	24
21	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum τ NfL and τ pNfH: A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2022, 91, 33-47.	5.3	21
22	Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. <i>Brain Communications</i> , 2020, 2, .	3.3	20
23	Screening for Aphasia in NeuroDegeneration for the Diagnosis of Patients with Primary Progressive Aphasia: Clinical Validity and Psychometric Properties. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 46, 243-252.	1.5	19
24	Neural correlates of naming errors across different neurodegenerative diseases. <i>Neurology</i> , 2020, 95, e2816-e2830.	1.1	19
25	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.	4.2	16
26	Primary Progressive Aphasia. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 42-46.	1.3	12
27	The Revised Self-Monitoring Scale detects early impairment of social cognition in genetic frontotemporal dementia within the GENFI cohort. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 127.	6.2	12
28	Association of the Variant Cys139Arg at GRN Gene to the Clinical Spectrum of Frontotemporal Lobar Degeneration. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 679-685.	2.6	11
29	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.	2.4	11
30	Back to the future: the absolute quantification of cerebral metabolic rate of glucose. <i>Clinical and Translational Imaging</i> , 2013, 1, 289-296.	2.1	9
31	Linguistic profiles, brain metabolic patterns and rates of amyloid- β biomarker positivity in patients with mixed primary progressive aphasia. <i>Neurobiology of Aging</i> , 2020, 96, 155-164.	3.1	9
32	Matching Clinical Diagnosis and Amyloid Biomarkers in Alzheimer's Disease and Frontotemporal Dementia. <i>Journal of Personalized Medicine</i> , 2021, 11, 47.	2.5	9
33	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. <i>Molecular Neurodegeneration</i> , 2021, 16, 79.	10.8	9
34	Contribution of Bilingualism to Cognitive Reserve of an Italian Literature Professor at High Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1389-1395.	2.6	8
35	Loss of speech and functional impairment in Alzheimer's disease-related primary progressive aphasia: predictive factors of decline. <i>Neurobiology of Aging</i> , 2022, 117, 59-70.	3.1	6
36	Low Flortbetapir PET Uptake and Normal A β 1-42 Cerebrospinal Fluid in an APP Ala713Thr Mutation Carrier. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 697-703.	2.6	5

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37	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 10.	6.2	4
38	Alzheimer's Disease CSF Biomarker Profiles in Idiopathic Normal Pressure Hydrocephalus. <i>Journal of Personalized Medicine</i> , 2022, 12, 935.	2.5	4
39	Cerebral metabolic rate of glucose quantification with the aortic image-derived input function and Patlak method. <i>Nuclear Medicine Communications</i> , 2016, 37, 849-859.	1.1	3
40	Association of the New Variant Tyr424Asp at TBK1 Gene with Amyotrophic Lateral Sclerosis and Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 41-46.	2.6	3
41	Biomarkers study in atypical dementia: proof of a diagnostic work-up. <i>Neurological Sciences</i> , 2018, 39, 1203-1210.	1.9	3
42	Challenges in Alzheimer's Disease Diagnostic Work-Up: Amyloid Biomarker Incongruences. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 203-217.	2.6	3
43	Brain metabolic connectivity reconfiguration in the semantic variant of primary progressive aphasia. <i>Cortex</i> , 2022, , .	2.4	3
44	High Frequency of Crossed Aphasia in Dextral in an Italian Cohort of Patients with Logopenic Primary Progressive Aphasia. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 1089-1096.	2.6	2
45	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2022, 150, 12-28.	2.4	2
46	Clinical and neuroimaging profiles to identify C9orf72 α -FTD patients and serum Neurofilament to monitor the progression and the severity of the disease. <i>Neurology and Clinical Neuroscience</i> , 2019, 7, 326-333.	0.4	1
47	Behavioural disorders in Alzheimer's disease: the descriptive and predictive role of brain ¹⁸ F- β -fluorodesoxyglucose-positron emission tomography. <i>Psychogeriatrics</i> , 2021, 21, 514-520.	1.2	1
48	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. <i>Neurobiology of Aging</i> , 2022, , .	3.1	1
49	Anomia is present pre-symptomatically in frontotemporal dementia due to MAPT mutations. <i>Journal of Neurology</i> , 2022, 269, 4322-4332.	3.6	1
50	The CBI detects early behavioural impairment in genetic frontotemporal dementia. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 644-658.	3.7	1
51	Sokoloff and Patlak methods for CMRglu quantification with aortic image-derived input function: A feasibility study. , 2011, , .		0
52	Cerebral amyloid load determination in a clinical setting: interpretation of amyloid biomarker discordances aided by tau and neurodegeneration measurements. <i>Neurological Sciences</i> , 2021, , 1.	1.9	0