Cristina Polito

List of Publications by Year
in descending order

52 papers	1,626 citations	411340 20 h-index	340414 39 g-index
53 all docs	53 docs citations	53 times ranked	2799 citing authors

#	Article	IF	Citations
1	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. Brain, 2022, 145, 1805-1817.	3.7	27
2	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum <scp>NfL</scp> and <scp>pNfH</scp>: A Longitudinal Multicentre Study. Annals of Neurology, 2022, 91, 33-47.	2.8	21
3	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. Alzheimer's Research and Therapy, 2022, 14, 10.	3.0	4
4	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. Cortex, 2022, 150, 12-28.	1.1	2
5	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. Alzheimer's and Dementia, 2022, 18, 1408-1423.	0.4	24
6	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. Neurobiology of Aging, 2022, , .	1.5	1
7	Anomia is present pre-symptomatically in frontotemporal dementia due to MAPT mutations. Journal of Neurology, 2022, 269, 4322-4332.	1.8	1
8	The <scp>CBIâ€R</scp> detects early behavioural impairment in genetic frontotemporal dementia. Annals of Clinical and Translational Neurology, 2022, 9, 644-658.	1.7	1
9	Loss of speech and functional impairment in Alzheimer's disease-related primary progressive aphasia: predictive factors of decline. Neurobiology of Aging, 2022, 117, 59-70.	1.5	6
10	Brain metabolic connectivity reconfiguration in the semantic variant of primary progressive aphasia. Cortex, 2022, , .	1.1	3
11	Alzheimerâ€™s Disease CSF Biomarker Profiles in Idiopathic Normal Pressure Hydrocephalus. Journal of Personalized Medicine, 2022, 12, 935.	1.1	4
12	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. Alzheimer's and Dementia, 2021, 17, 500-514.	0.4	36
13	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12185.	1.2	11
14	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. JAMA Network Open, 2021, 4, e2030194.	2.8	42
15	Behavioural disorders in <scp>A</scp>lzheimer's disease: the descriptive and predictive role of brain <scp>¹⁸F</scp>â€fluorodesoxyglucoseâ€positron emission tomography. Psychogeriatrics, 2021, 21, 514-520.	0.6	1
16	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
17	Differential early subcortical involvement in genetic FTD within the GENFI cohort. NeuroImage: Clinical, 2021, 30, 102646.	1.4	28
18	Matching Clinical Diagnosis and Amyloid Biomarkers in Alzheimerâ€™s Disease and Frontotemporal Dementia. Journal of Personalized Medicine, 2021, 11, 47.	1.1	9

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19	Cerebral amyloid load determination in a clinical setting: interpretation of amyloid biomarker discordances aided by tau and neurodegeneration measurements. Neurological Sciences, 2021, , 1.	0.9	0
20	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. Molecular Neurodegeneration, 2021, 16, 79.	4.4	9
21	Linguistic profiles, brain metabolic patterns and rates of amyloid-Î² biomarker positivity in patients with mixed primary progressive aphasia. Neurobiology of Aging, 2020, 96, 155-164.	1.5	9
22	Neural correlates of naming errors across different neurodegenerative diseases. Neurology, 2020, 95, e2816-e2830.	1.5	19
23	Challenges in Alzheimerâ€™s Disease Diagnostic Work-Up: Amyloid Biomarker Incongruences. Journal of Alzheimer's Disease, 2020, 77, 203-217.	1.2	3
24	Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. Brain Communications, 2020, 2, .	1.5	20
25	High Frequency of Crossed Aphasia in Dextral in an Italian Cohort of Patients with Logopenic Primary Progressive Aphasia. Journal of Alzheimer's Disease, 2019, 72, 1089-1096.	1.2	2
26	Clinical and neuroimaging profiles to identify C9orf72 â€FTD patients and serum Neurofilament to monitor the progression and the severity of the disease. Neurology and Clinical Neuroscience, 2019, 7, 326-333.	0.2	1
27	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. Brain, 2019, 142, 1108-1120.	3.7	41
28	Primary Progressive Aphasia. Alzheimer Disease and Associated Disorders, 2019, 33, 42-46.	0.6	12
29	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: Initial application to the GENFI cohort. NeuroImage, 2019, 188, 282-290.	2.1	16
30	Biomarkers study in atypical dementia: proof of a diagnostic work-up. Neurological Sciences, 2018, 39, 1203-1210.	0.9	3
31	Comparison of arterial spin labeling registration strategies in the multiâ€center GENetic frontotemporal dementia initiative (GENFI). Journal of Magnetic Resonance Imaging, 2018, 47, 131-140.	1.9	41
32	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. Neurobiology of Aging, 2018, 62, 191-196.	1.5	151
33	Progranulin plasma levels predict the presence of GRN mutations in asymptomatic subjects and do not correlate with brain atrophy: results from the GENFI study. Neurobiology of Aging, 2018, 62, 245.e9-245.e12.	1.5	40
34	Contribution of Bilingualism to Cognitive Reserve of an Italian Literature Professor at High Risk for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 66, 1389-1395.	1.2	8
35	Screening for Aphasia in NeuroDegeneration for the Diagnosis of Patients with Primary Progressive Aphasia: Clinical Validity and Psychometric Properties. Dementia and Geriatric Cognitive Disorders, 2018, 46, 243-252.	0.7	19
36	Presymptomatic white matter integrity loss in familial frontotemporal dementia in the <scp>GENFI</scp> cohort: A crossâ€sectional diffusion tensor imaging study. Annals of Clinical and Translational Neurology, 2018, 5, 1025-1036.	1.7	39

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37	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. Brain, 2017, 140, 1784-1791.	3.7	55
38	White matter hyperintensities are seen only in GRN mutation carriers in the GENFI cohort. NeuroImage: Clinical, 2017, 15, 171-180.	1.4	63
39	Association of the New Variant Tyr424Asp at TBK1 Gene with Amyotrophic Lateral Sclerosis and Cognitive Decline. Journal of Alzheimer's Disease, 2017, 61, 41-46.	1.2	3
40	Low Florbetapir PET Uptake and Normal AÎ²1-42 Cerebrospinal Fluid in an APP Ala713Thr Mutation Carrier. Journal of Alzheimer's Disease, 2017, 57, 697-703.	1.2	5
41	Alzheimerâ€™s Disease Progression: Factors Influencing Cognitive Decline. Journal of Alzheimer's Disease, 2017, 61, 785-791.	1.2	37
42	SAND: a Screening for Aphasia in NeuroDegeneration. Development and normative data. Neurological Sciences, 2017, 38, 1469-1483.	0.9	72
43	Cerebral metabolic rate of glucose quantification with the aortic image-derived input function and Patlak method. Nuclear Medicine Communications, 2016, 37, 849-859.	0.5	3
44	Rethinking on the concept of biomarkers in preclinical Alzheimerâ€™s disease. Neurological Sciences, 2016, 37, 663-672.	0.9	52
45	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. Lancet Neurology, The, 2015, 14, 253-262.	4.9	432
46	Association of the Variant Cys139Arg at GRN Gene to the Clinical Spectrum of Frontotemporal Lobar Degeneration. Journal of Alzheimer's Disease, 2014, 40, 679-685.	1.2	11
47	Back to the future: the absolute quantification of cerebral metabolic rate of glucose. Clinical and Translational Imaging, 2013, 1, 289-296.	1.1	9
48	Looking at my body. Similarities and differences between anorexia nervosa patients and controls in body image visual processing. European Psychiatry, 2013, 28, 427-435.	0.1	52
49	Interaction of caudate dopamine depletion and brain metabolic changes with cognitive dysfunction in early Parkinson's disease. Neurobiology of Aging, 2012, 33, 206.e29-206.e39.	1.5	71
50	Sokoloff and Patlak methods for CMRGlu quantification with aortic image-derived input function: A feasibility study. , 2011, , .		0
51	Functional neuroimaging in anorexia nervosa: A clinical approach. European Psychiatry, 2011, 26, 176-182.	0.1	60
52	Brain metabolic correlates of dopaminergic degeneration in de novo idiopathic Parkinsonâ€™s disease. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 537-544.	3.3	35