Paola Caroppo

List of Publications by Year in descending order

79 papers	2,481 citations	218677 26 h-index	233421 45 g-index
81 all docs	81 docs citations	81 times ranked	3982 citing authors

#	Article	IF	Citations
1	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. Brain, 2022, 145, 1805-1817.	7.6	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.	5.3	21
3	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. Alzheimer's Research and Therapy, 2022, 14, 10.	6.2	4
4	MAPT Q336H mutation: Intrafamilial phenotypic heterogeneity in a new Italian family. European Journal of Neurology, 2022, , .	3.3	1
5	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. Cortex, 2022, 150, 12-28.	2.4	2
6	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. Alzheimer's and Dementia, 2022, 18, 1408-1423.	0.8	24
7	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. Neurobiology of Aging, 2022, , .	3.1	1
8	Resting state functional brain networks associated with emotion processing in frontotemporal lobar degeneration. Molecular Psychiatry, 2022, 27, 4809-4821.	7.9	4
9	Genetic variation in APOE, GRN, and TP53 are phenotype modifiers in frontotemporal dementia. Neurobiology of Aging, 2021, 99, 99.e15-99.e22.	3.1	8
10	Neuropathological Alzheimerâ€™s Disease Lesions in Nasu-Hakola Disease with TREM2 Mutation: Atypical Distribution of Neurofibrillary Changes. Journal of Alzheimer's Disease, 2021, 79, 25-30.	2.6	4
11	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. Neuron, 2021, 109, 448-460.e4.	8.1	56
12	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. Alzheimer's and Dementia, 2021, 17, 500-514.	0.8	36
13	New MAPT variant in a FTD patient with Alzheimerâ€™s disease phenotype at onset. Neurological Sciences, 2021, 42, 2111-2114.	1.9	2
14	Cerebral amyloid angiopathy in a 51-year-old patient with embolization by dura mater extract and surgery for nasopharyngeal angiofibroma at age 17. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2021, 28, 142-143.	3.0	14
15	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12185.	2.4	11
16	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. JAMA Network Open, 2021, 4, e2030194.	5.9	42
17	Machine Learning Profiling of Alzheimer's Disease Patients Based on Current Cerebrospinal Fluid Markers and Iron Content in Biofluids. Frontiers in Aging Neuroscience, 2021, 13, 607858.	3.4	15
18	Emotional imagination of negative situations: Functional neuroimaging in anorexia and bulimia. PLoS ONE, 2021, 16, e0231684.	2.5	2

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19	Structural MRI Signatures in Genetic Presentations of the Frontotemporal Dementia/Motor Neuron Disease Spectrum. Neurology, 2021, 97, e1594-e1607.	1.1	19
20	Differential early subcortical involvement in genetic FTD within the GENFI cohort. NeuroImage: Clinical, 2021, 30, 102646.	2.7	28
21	Disease-related cortical thinning in presymptomatic granulin mutation carriers. NeuroImage: Clinical, 2021, 29, 102540.	2.7	8
22	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. Molecular Neurodegeneration, 2021, 16, 79.	10.8	9
23	Role for ATXN1, ATXN2, and HTT intermediate repeats in frontotemporal dementia and Alzheimer's disease. Neurobiology of Aging, 2020, 87, 139.e1-139.e7.	3.1	35
24	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. Lancet Neurology, The, 2020, 19, 145-156.	10.2	175
25	The Rise of the GRN C157KfsX97 Mutation in Southern Italy: Going Back to the Fall of the Western Roman Empire. Journal of Alzheimer's Disease, 2020, 78, 387-394.	2.6	1
26	TDP-43 real-time quaking induced conversion reaction optimization and detection of seeding activity in CSF of amyotrophic lateral sclerosis and frontotemporal dementia patients. Brain Communications, 2020, 2, fcaa142.	3.3	55
27	Behavioral and Psychological Effects of Coronavirus Disease-19 Quarantine in Patients With Dementia. Frontiers in Psychiatry, 2020, 11, 578015.	2.6	157
28	Understanding the Pathophysiology of Cerebral Amyloid Angiopathy. International Journal of Molecular Sciences, 2020, 21, 3435.	4.1	39
29	Discovering the Italian phenotype of cerebral amyloid angiopathy (CAA): the SENECA project. Neurological Sciences, 2020, 41, 2193-2200.	1.9	3
30	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 263-270.	1.9	106
31	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic C9orf72 Repeat Expansion Adult Carriers. Annals of Neurology, 2020, 88, 113-122.	5.3	19
32	The Impact of COVID-19 Quarantine on Patients With Dementia and Family Caregivers: A Nation-Wide Survey. Frontiers in Aging Neuroscience, 2020, 12, 625781.	3.4	85
33	Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. Cortex, 2020, 133, 384-398.	2.4	26
34	A unique common ancestor introduced P301L mutation in MAPT gene in frontotemporal dementia patients from Barcelona (Baix Llobregat, Spain). Neurobiology of Aging, 2019, 84, 236.e9-236.e15.	3.1	7
35	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. NeuroImage, 2019, 189, 645-654.	4.2	33
36	Iatrogenic early onset cerebral amyloid angiopathy 30â€‰years after cerebral trauma with neurosurgery: vascular amyloid deposits are made up of both Aî²40 and Aî²42. Acta Neuropathologica Communications, 2019, 7, 70.	5.2	26

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37	18F-FDG in the differential diagnosis of neurodegenerative dementias. Clinical and Translational Imaging, 2019, 7, 437-445.	2.1	0
38	White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. NeuroImage: Clinical, 2019, 24, 102077.	2.7	27
39	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. Neurobiology of Aging, 2019, 77, 169-177.	3.1	47
40	Prion-related peripheral neuropathy in sporadic Creutzfeldt-Jakob disease. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 424-427.	1.9	31
41	Altered Expression of Circulating Cdc42 in Frontotemporal Lobar Degeneration. Journal of Alzheimer's Disease, 2018, 61, 1477-1483.	2.6	15
42	Early Cognitive, Structural, and Microstructural Changes in Presymptomatic C9orf72 Carriers Younger Than 40 Years. JAMA Neurology, 2018, 75, 236.	9.0	108
43	Alzheimer neuropathology without frontotemporal lobar degeneration hallmarks (<scp>TAR) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T<scp>C</scp>ys139<scp>A</scp>rg. Brain Pathology, 2018, 28, 72-76.	4.1	16
44	Sporadic MM-1 Type Creutzfeldt-Jakob Disease With Hemiballic Presentation and No Cognitive Impairment Until Death: How New NCJDRSU Diagnostic Criteria May Allow Early Diagnosis. Frontiers in Neurology, 2018, 9, 739.	2.4	2
45	The CSF neurofilament light signature in rapidly progressive neurodegenerative dementias. Alzheimer's Research and Therapy, 2018, 10, 3.	6.2	76
46	A cluster of progranulin C157KfsX97 mutations in Southern Italy: clinical characterization and genetic correlations. Neurobiology of Aging, 2017, 49, 219.e5-219.e13.	3.1	4
47	Missense mutation in GRN gene affecting RNA splicing and plasma progranulin level in a family affected by frontotemporal lobar degeneration. Neurobiology of Aging, 2017, 54, 214.e1-214.e6.	3.1	8
48	17q21.31 duplication causes prominent tau-related dementia with increased MAPT expression. Molecular Psychiatry, 2017, 22, 1119-1125.	7.9	57
49	Factors influencing the age at onset in familial frontotemporal lobar dementia. Neurology: Genetics, 2017, 3, e203.	1.9	8
50	Cognitive and Neurophysiological Effects of Non-invasive Brain Stimulation in Stroke Patients after Motor Rehabilitation. Frontiers in Behavioral Neuroscience, 2016, 10, 135.	2.0	24
51	Neuroimaging Correlates of Frontotemporal Dementia Associated with SQSTM1 Mutations. Journal of Alzheimer's Disease, 2016, 53, 303-313.	2.6	8
52	Neurologic and cognitive outcomes after aortic arch operation with hypothermic circulatory arrest. Surgery, 2016, 160, 796-804.	1.9	22
53	White matter lesions in FTLD: distinct phenotypes characterize GRN and C9ORF72 mutations. Neurology: Genetics, 2016, 2, e47.	1.9	20
54	Defining the spectrum of frontotemporal dementias associated with TARDBP mutations. Neurology: Genetics, 2016, 2, e80.	1.9	56

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55	Chemotherapy-Induced Neurotoxicity: Evidence of a Protective Role of CC Homozygosis in the Interleukin-1Î² Gene-511 C>T Polymorphism. Neurotoxicity Research, 2016, 30, 521-529.	2.7	6
56	Brain correlates of alexithymia in eating disorders: A voxelâ€based morphometry study. Psychiatry and Clinical Neurosciences, 2015, 69, 708-716.	1.8	24
57	The Neurobiological Basis of the Distress Thermometer: A PET Study in Cancer Patients. Stress and Health, 2015, 31, 197-203.	2.6	5
58	Lateral Temporal Lobe: An Early Imaging Marker of the Presymptomatic GRN Disease?. Journal of Alzheimer's Disease, 2015, 47, 751-759.	2.6	34
59	Neurofunctional Signature of Hyperfamiliarity for Unknown Faces. PLoS ONE, 2015, 10, e0129970.	2.5	15
60	Posterior Cortical Atrophy as an Extreme Phenotype ofGRNMutations. JAMA Neurology, 2015, 72, 224.	9.0	21
61	TBK1 mutation frequencies in French frontotemporal dementia and amyotrophic lateral sclerosis cohorts. Neurobiology of Aging, 2015, 36, 3116.e5-3116.e8.	3.1	63
62	Semantic and nonfluent aphasic variants, secondarily associated with amyotrophic lateral sclerosis, are predominant frontotemporal lobar degeneration phenotypes in TBK1 carriers. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 481-486.	2.4	26
63	Double-Cone Coil TMS Stimulation of the Medial Cortex Inhibits Central Pain Habituation. PLoS ONE, 2015, 10, e0128765.	2.5	11
64	DCTN1Mutation Analysis in Families With Progressive Supranuclear Palsyâ€“Like Phenotypes. JAMA Neurology, 2014, 71, 208.	9.0	48
65	Extensive White Matter Involvement in Patients With Frontotemporal Lobar Degeneration. JAMA Neurology, 2014, 71, 1562.	9.0	68
66	Partial deletions of the GRN gene are a cause of frontotemporal lobar degeneration. Neurogenetics, 2014, 15, 95-100.	1.4	11
67	Homozygous TREM2 mutation in a family with atypical frontotemporal dementia. Neurobiology of Aging, 2014, 35, 2419.e23-2419.e25.	3.1	84
68	Multivariate analysis of brain metabolism reveals chemotherapy effects on prefrontal cerebellar system when related to dorsal attention network. EJNMMI Research, 2013, 3, 22.	2.5	14
69	Intrinsic Connectivity Networks Within Cerebellum and Beyond in Eating Disorders. Cerebellum, 2013, 12, 623-631.	2.5	53
70	Brain volumetric abnormalities in patients with anorexia and bulimia nervosa: A Voxel-based morphometry study. Psychiatry Research - Neuroimaging, 2013, 213, 210-216.	1.8	91
71	Brain metabolism changes after therapy with chenodeoxycholic acid in a case of cerebrotendinous xanthomatosis. Neurological Sciences, 2013, 34, 1693-1696.	1.9	6
72	A new NOTCH3 mutation presenting as primary intracerebral haemorrhage. Journal of the Neurological Sciences, 2012, 315, 143-145.	0.6	10

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73	Neuropsychological picture of 33 spinocerebellar ataxia cases. Journal of Clinical and Experimental Neuropsychology, 2011, 33, 315-325.	1.3	32
74	Linking coordinative and executive dysfunctions to atrophy in spinocerebellar ataxia 2 patients. Brain Structure and Function, 2011, 216, 275-288.	2.3	42
75	The Recognition of Facial Emotions in Spinocerebellar Ataxia Patients. Cerebellum, 2011, 10, 600-610.	2.5	87
76	Neuropsychological and functional study in a case of partial cerebellar agenesis. Neurocase, 2009, 15, 373-383.	0.6	6
77	Mutations in the POLG1 gene are not a relevant cause of cerebellar ataxia in Italy. Journal of Neurology, 2008, 255, 1079-1080.	3.6	8
78	A previously undiagnosed case of Gerstmannâ€šStrÃusslerâ€šScheinker disease revealed by PRNP gene analysis in patients with adultâ€onset ataxia. Movement Disorders, 2008, 23, 1468-1471.	3.9	10
79	The effect of gender on planning: An fMRI study using the Tower of London task. NeuroImage, 2006, 33, 999-1010.	4.2	71