

Paola Caroppo

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

2,481
citations

218677

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233421

45
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81
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docs citations

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times ranked

3982
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology</i> , The, 2020, 19, 145-156. | 10.2 | 175 |
| 2 | Behavioral and Psychological Effects of Coronavirus Disease-19 Quarantine in Patients With Dementia. <i>Frontiers in Psychiatry</i> , 2020, 11, 578015. | 2.6 | 157 |
| 3 | Early Cognitive, Structural, and Microstructural Changes in Presymptomatic <i>C9orf72</i> Carriers Younger Than 40 Years. <i>JAMA Neurology</i> , 2018, 75, 236. | 9.0 | 108 |
| 4 | Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 263-270. | 1.9 | 106 |
| 5 | Brain volumetric abnormalities in patients with anorexia and bulimia nervosa: A Voxel-based morphometry study. <i>Psychiatry Research - Neuroimaging</i> , 2013, 213, 210-216. | 1.8 | 91 |
| 6 | The Recognition of Facial Emotions in Spinocerebellar Ataxia Patients. <i>Cerebellum</i> , 2011, 10, 600-610. | 2.5 | 87 |
| 7 | The Impact of COVID-19 Quarantine on Patients With Dementia and Family Caregivers: A Nation-Wide Survey. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 625781. | 3.4 | 85 |
| 8 | Homozygous <i>TREM2</i> mutation in a family with atypical frontotemporal dementia. <i>Neurobiology of Aging</i> , 2014, 35, 2419.e23-2419.e25. | 3.1 | 84 |
| 9 | The CSF neurofilament light signature in rapidly progressive neurodegenerative dementias. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 3. | 6.2 | 76 |
| 10 | The effect of gender on planning: An fMRI study using the Tower of London task. <i>NeuroImage</i> , 2006, 33, 999-1010. | 4.2 | 71 |
| 11 | Extensive White Matter Involvement in Patients With Frontotemporal Lobar Degeneration. <i>JAMA Neurology</i> , 2014, 71, 1562. | 9.0 | 68 |
| 12 | <i>TBK1</i> mutation frequencies in French frontotemporal dementia and amyotrophic lateral sclerosis cohorts. <i>Neurobiology of Aging</i> , 2015, 36, 3116.e5-3116.e8. | 3.1 | 63 |
| 13 | 17q21.31 duplication causes prominent tau-related dementia with increased <i>MAPT</i> expression. <i>Molecular Psychiatry</i> , 2017, 22, 1119-1125. | 7.9 | 57 |
| 14 | Defining the spectrum of frontotemporal dementias associated with <i>TARDBP</i> mutations. <i>Neurology: Genetics</i> , 2016, 2, e80. | 1.9 | 56 |
| 15 | Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Neuron</i> , 2021, 109, 448-460.e4. | 8.1 | 56 |
| 16 | TDP-43 real-time quaking induced conversion reaction optimization and detection of seeding activity in CSF of amyotrophic lateral sclerosis and frontotemporal dementia patients. <i>Brain Communications</i> , 2020, 2, fcaa142. | 3.3 | 55 |
| 17 | Intrinsic Connectivity Networks Within Cerebellum and Beyond in Eating Disorders. <i>Cerebellum</i> , 2013, 12, 623-631. | 2.5 | 53 |
| 18 | <i>DCTN1</i> Mutation Analysis in Families With Progressive Supranuclear Palsy-Like Phenotypes. <i>JAMA Neurology</i> , 2014, 71, 208. | 9.0 | 48 |

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|----|---|-----|-----------|
| 19 | Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019, 77, 169-177. | 3.1 | 47 |
| 20 | Linking coordinative and executive dysfunctions to atrophy in spinocerebellar ataxia 2 patients. <i>Brain Structure and Function</i> , 2011, 216, 275-288. | 2.3 | 42 |
| 21 | Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021, 4, e2030194. | 5.9 | 42 |
| 22 | Understanding the Pathophysiology of Cerebral Amyloid Angiopathy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3435. | 4.1 | 39 |
| 23 | 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 |
| 24 | Role for ATXN1, ATXN2, and HTT intermediate repeats in frontotemporal dementia and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020, 87, 139.e1-139.e7. | 3.1 | 35 |
| 25 | Lateral Temporal Lobe: An Early Imaging Marker of the Presymptomatic GRN Disease?. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 751-759. | 2.6 | 34 |
| 26 | The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019, 189, 645-654. | 4.2 | 33 |
| 27 | Neuropsychological picture of 33 spinocerebellar ataxia cases. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 315-325. | 1.3 | 32 |
| 28 | Prion-related peripheral neuropathy in sporadic Creutzfeldt-Jakob disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 424-427. | 1.9 | 31 |
| 29 | Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021, 30, 102646. | 2.7 | 28 |
| 30 | White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. <i>NeuroImage: Clinical</i> , 2019, 24, 102077. | 2.7 | 27 |
| 31 | A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2022, 145, 1805-1817. | 7.6 | 27 |
| 32 | Semantic and nonfluent aphasic variants, secondarily associated with amyotrophic lateral sclerosis, are predominant frontotemporal lobar degeneration phenotypes in <i>TBK1</i> carriers. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2015, 1, 481-486. | 2.4 | 26 |
| 33 | Iatrogenic early onset cerebral amyloid angiopathy 30 years after cerebral trauma with neurosurgery: vascular amyloid deposits are made up of both A β 240 and A β 242. <i>Acta Neuropathologica Communications</i> , 2019, 7, 70. | 5.2 | 26 |
| 34 | Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2020, 133, 384-398. | 2.4 | 26 |
| 35 | Brain correlates of alexithymia in eating disorders: A voxel-based morphometry study. <i>Psychiatry and Clinical Neurosciences</i> , 2015, 69, 708-716. | 1.8 | 24 |
| 36 | Cognitive and Neurophysiological Effects of Non-invasive Brain Stimulation in Stroke Patients after Motor Rehabilitation. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 135. | 2.0 | 24 |

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|----|---|-----|-----------|
| 37 | Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 1408-1423. | 0.8 | 24 |
| 38 | Neurologic and cognitive outcomes after aortic arch operation with hypothermic circulatory arrest. <i>Surgery</i> , 2016, 160, 796-804. | 1.9 | 22 |
| 39 | Posterior Cortical Atrophy as an Extreme Phenotype of <i>GRN</i> Mutations. <i>JAMA Neurology</i> , 2015, 72, 224. | 9.0 | 21 |
| 40 | Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum <i>NfL</i> and <i>pNfH</i> : A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2022, 91, 33-47. | 5.3 | 21 |
| 41 | White matter lesions in FTL D: distinct phenotypes characterize <i>GRN</i> and <i>C9ORF72</i> mutations. <i>Neurology: Genetics</i> , 2016, 2, e47. | 1.9 | 20 |
| 42 | Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic <i>C9orf72</i> Repeat Expansion Adult Carriers. <i>Annals of Neurology</i> , 2020, 88, 113-122. | 5.3 | 19 |
| 43 | Structural MRI Signatures in Genetic Presentations of the Frontotemporal Dementia/Motor Neuron Disease Spectrum. <i>Neurology</i> , 2021, 97, e1594-e1607. | 1.1 | 19 |
| 44 | Alzheimer neuropathology without frontotemporal lobar degeneration hallmarks (<i>TAR</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467</i> <i>Cys139A</i> . <i>Brain Pathology</i> , 2018, 28, 72-76. | 4.1 | 16 |
| 45 | Neurofunctional Signature of Hyperfamiliarity for Unknown Faces. <i>PLoS ONE</i> , 2015, 10, e0129970. | 2.5 | 15 |
| 46 | Altered Expression of Circulating <i>Cdc42</i> in Frontotemporal Lobar Degeneration. <i>Journal of Alzheimer's Disease</i> , 2018, 61, 1477-1483. | 2.6 | 15 |
| 47 | Machine Learning Profiling of Alzheimer's Disease Patients Based on Current Cerebrospinal Fluid Markers and Iron Content in Biofluids. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 607858. | 3.4 | 15 |
| 48 | Multivariate analysis of brain metabolism reveals chemotherapy effects on prefrontal cerebellar system when related to dorsal attention network. <i>EJNMMI Research</i> , 2013, 3, 22. | 2.5 | 14 |
| 49 | Cerebral amyloid angiopathy in a 51-year-old patient with embolization by dura mater extract and surgery for nasopharyngeal angiofibroma at age 17. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2021, 28, 142-143. | 3.0 | 14 |
| 50 | Partial deletions of the <i>GRN</i> gene are a cause of frontotemporal lobar degeneration. <i>Neurogenetics</i> , 2014, 15, 95-100. | 1.4 | 11 |
| 51 | 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 |
| 52 | Double-Cone Coil TMS Stimulation of the Medial Cortex Inhibits Central Pain Habituation. <i>PLoS ONE</i> , 2015, 10, e0128765. | 2.5 | 11 |
| 53 | A previously undiagnosed case of Gerstmann-Sträussler-Scheinker disease revealed by <i>PRNP</i> gene analysis in patients with adult-onset ataxia. <i>Movement Disorders</i> , 2008, 23, 1468-1471. | 3.9 | 10 |
| 54 | A new <i>NOTCH3</i> mutation presenting as primary intracerebral haemorrhage. <i>Journal of the Neurological Sciences</i> , 2012, 315, 143-145. | 0.6 | 10 |

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|----|---|------|-----------|
| 55 | 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 |
| 56 | Mutations in the POLG1 gene are not a relevant cause of cerebellar ataxia in Italy. <i>Journal of Neurology</i> , 2008, 255, 1079-1080. | 3.6 | 8 |
| 57 | Neuroimaging Correlates of Frontotemporal Dementia Associated with SQSTM1 Mutations. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 303-313. | 2.6 | 8 |
| 58 | Missense mutation in GRN gene affecting RNA splicing and plasma progranulin level in a family affected by frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2017, 54, 214.e1-214.e6. | 3.1 | 8 |
| 59 | Factors influencing the age at onset in familial frontotemporal lobar dementia. <i>Neurology: Genetics</i> , 2017, 3, e203. | 1.9 | 8 |
| 60 | Genetic variation in APOE, GRN, and TP53 are phenotype modifiers in frontotemporal dementia. <i>Neurobiology of Aging</i> , 2021, 99, 99.e15-99.e22. | 3.1 | 8 |
| 61 | Disease-related cortical thinning in presymptomatic granulin mutation carriers. <i>NeuroImage: Clinical</i> , 2021, 29, 102540. | 2.7 | 8 |
| 62 | A unique common ancestor introduced P301L mutation in MAPT gene in frontotemporal dementia patients from Barcelona (Baix Llobregat, Spain). <i>Neurobiology of Aging</i> , 2019, 84, 236.e9-236.e15. | 3.1 | 7 |
| 63 | Neuropsychological and functional study in a case of partial cerebellar agenesis. <i>Neurocase</i> , 2009, 15, 373-383. | 0.6 | 6 |
| 64 | Brain metabolism changes after therapy with chenodeoxycholic acid in a case of cerebrotendinous xanthomatosis. <i>Neurological Sciences</i> , 2013, 34, 1693-1696. | 1.9 | 6 |
| 65 | Chemotherapy-Induced Neurotoxicity: Evidence of a Protective Role of CC Homozygosity in the Interleukin-1 β Gene-511 C>T Polymorphism. <i>Neurotoxicity Research</i> , 2016, 30, 521-529. | 2.7 | 6 |
| 66 | The Neurobiological Basis of the Distress Thermometer: A PET Study in Cancer Patients. <i>Stress and Health</i> , 2015, 31, 197-203. | 2.6 | 5 |
| 67 | A cluster of progranulin C157KfsX97 mutations in Southern Italy: clinical characterization and genetic correlations. <i>Neurobiology of Aging</i> , 2017, 49, 219.e5-219.e13. | 3.1 | 4 |
| 68 | Neuropathological Alzheimer's Disease Lesions in Nasu-Hakola Disease with TREM2 Mutation: Atypical Distribution of Neurofibrillary Changes. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 25-30. | 2.6 | 4 |
| 69 | Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 10. | 6.2 | 4 |
| 70 | Resting state functional brain networks associated with emotion processing in frontotemporal lobar degeneration. <i>Molecular Psychiatry</i> , 2022, 27, 4809-4821. | 7.9 | 4 |
| 71 | Discovering the Italian phenotype of cerebral amyloid angiopathy (CAA): the SENECA project. <i>Neurological Sciences</i> , 2020, 41, 2193-2200. | 1.9 | 3 |
| 72 | 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. <i>Frontiers in Neurology</i> , 2018, 9, 739. | 2.4 | 2 |

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|----|---|-----|-----------|
| 73 | New MAPT variant in a FTD patient with Alzheimer's disease phenotype at onset. <i>Neurological Sciences</i> , 2021, 42, 2111-2114. | 1.9 | 2 |
| 74 | Emotional imagination of negative situations: Functional neuroimaging in anorexia and bulimia. <i>PLoS ONE</i> , 2021, 16, e0231684. | 2.5 | 2 |
| 75 | Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2022, 150, 12-28. | 2.4 | 2 |
| 76 | The Rise of the GRN C157KfsX97 Mutation in Southern Italy: Going Back to the Fall of the Western Roman Empire. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 387-394. | 2.6 | 1 |
| 77 | MAPT Q336H mutation: Intrafamilial phenotypic heterogeneity in a new Italian family. <i>European Journal of Neurology</i> , 2022, , . | 3.3 | 1 |
| 78 | Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. <i>Neurobiology of Aging</i> , 2022, , . | 3.1 | 1 |
| 79 | 18F-FDG in the differential diagnosis of neurodegenerative dementias. <i>Clinical and Translational Imaging</i> , 2019, 7, 437-445. | 2.1 | 0 |