

Fabrizio Tagliavini

List of Publications by Year in descending order

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Version: 2024-02-01

401
papers

22,675
citations

7096

78
h-index

13771

129
g-index

429
all docs

429
docs citations

429
times ranked

15972
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A modified Camel and Cactus Test detects presymptomatic semantic impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Applied Neuropsychology Adult</i> , 2022, 29, 112-119. | 1.2 | 18 |
| 2 | Comparison of clinical rating scales in genetic frontotemporal dementia within the GENFI cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 158-168. | 1.9 | 7 |
| 3 | A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2022, 145, 1805-1817. | 7.6 | 27 |
| 4 | Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum τ and pNfH : A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2022, 91, 33-47. | 5.3 | 21 |
| 5 | Biochemical and biophysical features of disease-associated tau mutants V363A and V363I. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2022, 1870, 140755. | 2.3 | 0 |
| 6 | An Automated Toolbox to Predict Single Subject Atrophy in Presymptomatic Granulin Mutation Carriers. <i>Journal of Alzheimer's Disease</i> , 2022, , 1-14. | 2.6 | 3 |
| 7 | Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2022, 150, 12-28. | 2.4 | 2 |
| 8 | Data-driven staging of genetic frontotemporal dementia using multi-modal MRI . <i>Human Brain Mapping</i> , 2022, 43, 1821-1835. | 3.6 | 7 |
| 9 | Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 1408-1423. | 0.8 | 24 |
| 10 | Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. <i>Neurobiology of Aging</i> , 2022, , . | 3.1 | 1 |
| 11 | PMCA-Based Detection of Prions in the Olfactory Mucosa of Patients With Sporadic Creutzfeldt-Jakob Disease. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 848991. | 3.4 | 4 |
| 12 | Psychological Impact of Predictive Genetic Testing for Inherited Alzheimer Disease and Frontotemporal Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2022, Publish Ahead of Print, . | 1.3 | 3 |
| 13 | New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436. | 21.4 | 700 |
| 14 | Quantitative MRI Harmonization to Maximize Clinical Impact: The RIN-Neuroimaging Network. <i>Frontiers in Neurology</i> , 2022, 13, 855125. | 2.4 | 16 |
| 15 | Serpin Signatures in Prion and Alzheimer's Diseases. <i>Molecular Neurobiology</i> , 2022, 59, 3778-3799. | 4.0 | 18 |
| 16 | P301L tau mutation leads to alterations of cell cycle, DNA damage response and apoptosis: Evidence for a role of tau in cancer. <i>Biochemical Pharmacology</i> , 2022, 200, 115043. | 4.4 | 6 |
| 17 | Brain Metabolism and Amyloid Load in Individuals With Subjective Cognitive Decline or Pre-Mild Cognitive Impairment. <i>Neurology</i> , 2022, 99, . | 1.1 | 5 |
| 18 | Preventive pharmacological treatment in subjects at risk for fatal familial insomnia: science and public engagement. <i>Prion</i> , 2022, 16, 66-77. | 1.8 | 3 |

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|----|--|------|-----------|
| 19 | Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Neuron</i> , 2021, 109, 448-460.e4. | 8.1 | 56 |
| 20 | 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 |
| 21 | Apathy in presymptomatic genetic frontotemporal dementia predicts cognitive decline and is driven by structural brain changes. <i>Alzheimer's and Dementia</i> , 2021, 17, 969-983. | 0.8 | 31 |
| 22 | Automatic multispectral MRI segmentation of human hippocampal subfields: an evaluation of multicentric test-retest reproducibility. <i>Brain Structure and Function</i> , 2021, 226, 137-150. | 2.3 | 6 |
| 23 | 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 |
| 24 | Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021, 4, e2030194. | 5.9 | 42 |
| 25 | Machine Learning Driven Profiling of Cerebrospinal Fluid Core Biomarkers in Alzheimer's Disease and Other Neurological Disorders. <i>Frontiers in Neuroscience</i> , 2021, 15, 647783. | 2.8 | 17 |
| 26 | MRI data-driven algorithm for the diagnosis of behavioural variant frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 608-616. | 1.9 | 10 |
| 27 | Microglial Heterogeneity and Its Potential Role in Driving Phenotypic Diversity of Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2780. | 4.1 | 11 |
| 28 | Approaches to Understanding COVID-19 and its Neurological Associations. <i>Annals of Neurology</i> , 2021, 89, 1059-1067. | 5.3 | 16 |
| 29 | Plasma Neurofilament Light for Prediction of Disease Progression in Familial Frontotemporal Lobar Degeneration. <i>Neurology</i> , 2021, 96, e2296-e2312. | 1.1 | 52 |
| 30 | Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. <i>Biological Psychiatry</i> , 2021, 89, 825-835. | 1.3 | 10 |
| 31 | Neuro-telehealth for fragile patients in a tertiary referral neurological institute during the COVID-19 pandemic in Milan, Lombardy. <i>Neurological Sciences</i> , 2021, 42, 2637-2644. | 1.9 | 18 |
| 32 | Characterizing the Clinical Features and Atrophy Patterns of <i>MAPT</i> -Related Frontotemporal Dementia With Disease Progression Modeling. <i>Neurology</i> , 2021, 97, e941-e952. | 1.1 | 29 |
| 33 | Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417. | 12.8 | 140 |
| 34 | 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 |
| 35 | Spontaneous ARIA-like Events in Cerebral Amyloid Angiopathy-Related Inflammation. <i>Neurology</i> , 2021, 97, e1809-e1822. | 1.1 | 61 |
| 36 | Dissemination in time and space in presymptomatic granulin mutation carriers: a GENFI spatial chonnectome study. <i>Neurobiology of Aging</i> , 2021, 108, 155-167. | 3.1 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021, 30, 102646. | 2.7 | 28 |
| 38 | Disease-related cortical thinning in presymptomatic granulin mutation carriers. <i>NeuroImage: Clinical</i> , 2021, 29, 102540. | 2.7 | 8 |
| 39 | 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 |
| 40 | Italian consensus recommendations for a biomarker-based aetiological diagnosis in mild cognitive impairment patients. <i>European Journal of Neurology</i> , 2020, 27, 475-483. | 3.3 | 20 |
| 41 | Early symptoms in symptomatic and preclinical genetic frontotemporal lobar degeneration. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 975-984. | 1.9 | 25 |
| 42 | Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in <i>C9orf72</i> expansion carriers in the GENFI cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1325-1328. | 1.9 | 12 |
| 43 | Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2020, 10, 12184. | 3.3 | 4 |
| 44 | <i>C9orf72</i> , age at onset, and ancestry help discriminate behavioral from language variants in FTL D cohorts. <i>Neurology</i> , 2020, 95, e3288-e3302. | 1.1 | 7 |
| 45 | Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. <i>Brain Communications</i> , 2020, 2, . | 3.3 | 20 |
| 46 | Trajectory of apathy, cognition and neural correlates in the decades before symptoms in frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, e041821. | 0.8 | 0 |
| 47 | The Free Cued Selective Reminding Test detects episodic memory impairment in the presymptomatic period of familial frontotemporal dementia within the GENFI cohort. <i>Alzheimer's and Dementia</i> , 2020, 16, e045768. | 0.8 | 0 |
| 48 | Contributions of Molecular and Optical Techniques to the Clinical Diagnosis of Alzheimer's Disease. <i>Brain Sciences</i> , 2020, 10, 815. | 2.3 | 6 |
| 49 | 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 |
| 50 | Neuronal pentraxin 2: a synapse-derived CSF biomarker in genetic frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 612-621. | 1.9 | 55 |
| 51 | 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 |
| 52 | Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2020, 133, 384-398. | 2.4 | 26 |
| 53 | A call for a global COVID-19 Neuro Research Coalition. <i>Lancet Neurology</i> , The, 2020, 19, 482-484. | 10.2 | 22 |
| 54 | Medical Informatics Platform (MIP): A Pilot Study Across Clinical Italian Cohorts. <i>Frontiers in Neurology</i> , 2020, 11, 1021. | 2.4 | 10 |

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|----|---|------|-----------|
| 55 | Subtype and stage inference identifies distinct atrophy patterns in genetic frontotemporal dementia that MAP onto specific MAPT mutations. <i>Alzheimer's and Dementia</i> , 2020, 16, e042996. | 0.8 | 1 |
| 56 | Robust MR-free Grey Matter Extraction in Amyloid PET/CT Studies with Deep Learning. , 2020, , . | | 0 |
| 57 | Synthetic Prion Selection and Adaptation. <i>Molecular Neurobiology</i> , 2019, 56, 2978-2989. | 4.0 | 7 |
| 58 | Efficient RT-QuIC seeding activity for α -synuclein in olfactory mucosa samples of patients with Parkinson's disease and multiple system atrophy. <i>Translational Neurodegeneration</i> , 2019, 8, 24. | 8.0 | 106 |
| 59 | Genetic variation across RNA metabolism and cell death gene networks is implicated in the semantic variant of primary progressive aphasia. <i>Scientific Reports</i> , 2019, 9, 10854. | 3.3 | 9 |
| 60 | Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 1103-1111. | 10.2 | 128 |
| 61 | The Italian INTERCEPTOR Project: From the Early Identification of Patients Eligible for Prescription of Antidementia Drugs to a Nationwide Organizational Model for Early Alzheimer's Disease Diagnosis. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 373-388. | 2.6 | 19 |
| 62 | Prions Strongly Reduce NMDA Receptor S-Nitrosylation Levels at Pre-symptomatic and Terminal Stages of Prion Diseases. <i>Molecular Neurobiology</i> , 2019, 56, 6035-6045. | 4.0 | 13 |
| 63 | The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019, 189, 645-654. | 4.2 | 33 |
| 64 | Education modulates brain maintenance in presymptomatic frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 1124-1130. | 1.9 | 23 |
| 65 | Clinical trials of prion disease therapeutics. <i>Current Opinion in Pharmacology</i> , 2019, 44, 53-60. | 3.5 | 21 |
| 66 | Prion Efficiently Replicates in α -Synuclein Knockout Mice. <i>Molecular Neurobiology</i> , 2019, 56, 7448-7457. | 4.0 | 5 |
| 67 | Early cortical and late striatal diffusion restriction on 3T MRI in a long-lived sporadic creutzfeldt-jakob disease case. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1659-1662. | 3.4 | 1 |
| 68 | Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2019, 142, 1108-1120. | 7.6 | 41 |
| 69 | PMCA-replicated PrPD in urine of vCJD patients maintains infectivity and strain characteristics of brain PrPD: Transmission study. <i>Scientific Reports</i> , 2019, 9, 5191. | 3.3 | 20 |
| 70 | Ventricular volume expansion in presymptomatic genetic frontotemporal dementia. <i>Neurology</i> , 2019, 93, e1699-e1706. | 1.1 | 19 |
| 71 | ICP45: MEDICAL INFORMATICS PLATFORM (MIP): A VALIDATION STUDY ACROSS CLINICAL ITALIAN COHORTS. <i>Alzheimer's and Dementia</i> , 2019, 15, P48. | 0.8 | 0 |
| 72 | White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. <i>NeuroImage: Clinical</i> , 2019, 24, 102077. | 2.7 | 27 |

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|----|--|------|-----------|
| 73 | Dreaming of a New World Where Alzheimer's Is a Treatable Disorder. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 317. | 3.4 | 14 |
| 74 | 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 |
| 75 | Review: PrP 126 " 25 years after. <i>Neuropathology and Applied Neurobiology</i> , 2019, 45, 430-440. | 3.2 | 19 |
| 76 | Clinical and neuropathological phenotype associated with the novel V189I mutation in the prion protein gene. <i>Acta Neuropathologica Communications</i> , 2019, 7, 1. | 5.2 | 68 |
| 77 | Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019, 77, 169-177. | 3.1 | 47 |
| 78 | Identification of evolutionarily conserved gene networks mediating neurodegenerative dementia. <i>Nature Medicine</i> , 2019, 25, 152-164. | 30.7 | 111 |
| 79 | Skin nerve α -synuclein deposits in a parkinsonian patient with heterozygous parkin mutation. <i>Parkinsonism and Related Disorders</i> , 2019, 60, 182-183. | 2.2 | 7 |
| 80 | Multicentre, cross-cultural, population-based, case-control study of physical activity as risk factor for amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 797-803. | 1.9 | 45 |
| 81 | Effects of peptidyl-prolyl isomerase 1 depletion in animal models of prion diseases. <i>Prion</i> , 2018, 12, 127-137. | 1.8 | 3 |
| 82 | CXCR4 involvement in neurodegenerative diseases. <i>Translational Psychiatry</i> , 2018, 8, 73. | 4.8 | 66 |
| 83 | Molecular subtypes of Alzheimer's disease. <i>Scientific Reports</i> , 2018, 8, 3269. | 3.3 | 68 |
| 84 | In Situ Tissue Labeling of Cerebral Amyloid Using HIV-Related Tat Peptide. <i>Molecular Neurobiology</i> , 2018, 55, 6834-6840. | 4.0 | 10 |
| 85 | 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</i> , The, 2018, 17, 548-558. | 10.2 | 97 |
| 86 | Combining drug and music therapy in patients with moderate Alzheimer's disease: a randomized study. <i>Neurological Sciences</i> , 2018, 39, 1021-1028. | 1.9 | 39 |
| 87 | Translational Research in Alzheimer's and Prion Diseases. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 1247-1259. | 2.6 | 7 |
| 88 | Alzheimer neuropathology without frontotemporal lobar degeneration hallmarks (TAR) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 <sc>C</sc>ys139<sc>A</sc>rg. <i>Brain Pathology</i> , 2018, 28, 72-76. | 4.1 | 16 |
| 89 | An In Vivo 11C-(R)-PK11195 PET and In Vitro Pathology Study of Microglia Activation in Creutzfeldt-Jakob Disease. <i>Molecular Neurobiology</i> , 2018, 55, 2856-2868. | 4.0 | 22 |
| 90 | 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 |

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|-----|---|------|-----------|
| 91 | 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 |
| 92 | 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 |
| 93 | A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018, 141, 2895-2907. | 7.6 | 39 |
| 94 | The role of clinical and neuroimaging features in the diagnosis of CADASIL. <i>Journal of Neurology</i> , 2018, 265, 2934-2943. | 3.6 | 25 |
| 95 | Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018, 9, 4273. | 12.8 | 263 |
| 96 | Tau Mutations as a Novel Risk Factor for Cancer Response. <i>Cancer Research</i> , 2018, 78, 6525-6525. | 0.9 | 18 |
| 97 | Tau Mutations Serve as a Novel Risk Factor for Cancer. <i>Cancer Research</i> , 2018, 78, 3731-3739. | 0.9 | 30 |
| 98 | V363I and V363A mutated tau affect aggregation and neuronal dysfunction differently in <i>C. elegans</i> . <i>Neurobiology of Disease</i> , 2018, 117, 226-234. | 4.4 | 11 |
| 99 | Distinct patterns of brain atrophy in Genetic Frontotemporal Dementia Initiative (GENFI) cohort revealed by visual rating scales. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 46. | 6.2 | 34 |
| 100 | Hemoglobin mRNA Changes in the Frontal Cortex of Patients with Neurodegenerative Diseases. <i>Frontiers in Neuroscience</i> , 2018, 12, 8. | 2.8 | 26 |
| 101 | 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 |
| 102 | Distinct Neuroanatomical Correlates of Neuropsychiatric Symptoms in the Three Main Forms of Genetic Frontotemporal Dementia in the GENFI Cohort. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 1-16. | 2.6 | 28 |
| 103 | Iatrogenic Creutzfeldt-Jakob disease with Amyloid- β^2 pathology: an international study. <i>Acta Neuropathologica Communications</i> , 2018, 6, 5. | 5.2 | 79 |
| 104 | Low-dose CT for the spatial normalization of PET images: A validation procedure for amyloid-PET semi-quantification. <i>NeuroImage: Clinical</i> , 2018, 20, 153-160. | 2.7 | 21 |
| 105 | Clinical trials. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 153, 431-444. | 1.8 | 6 |
| 106 | Immune-related genetic enrichment in frontotemporal dementia: An analysis of genome-wide association studies. <i>PLoS Medicine</i> , 2018, 15, e1002487. | 8.4 | 111 |
| 107 | Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer's and Parkinson's diseases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 152-164. | 1.9 | 107 |
| 108 | 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 |

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|-----|---|-----|-----------|
| 109 | Effects of Multiple Genetic Loci on Age at Onset in Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1271-1278. | 2.6 | 4 |
| 110 | Clinical features, pathophysiology and management of fatal familial insomnia. <i>Expert Opinion on Orphan Drugs</i> , 2017, 5, 397-404. | 0.8 | 0 |
| 111 | Pathogenic A ¹² A2V versus protective A ¹² A2T mutation: Early stage aggregation and membrane interaction. <i>Biophysical Chemistry</i> , 2017, 229, 11-18. | 2.8 | 16 |
| 112 | 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 |
| 113 | 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 |
| 114 | Detection of prion seeding activity in the olfactory mucosa of patients with Fatal Familial Insomnia. <i>Scientific Reports</i> , 2017, 7, 46269. | 3.3 | 41 |
| 115 | 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 |
| 116 | [O2â€“01â€“06]: FRONTOâ€“SUBCORTICAL HYPOPERFUSION IN PRESYMPTOMATIC FTD IS ASSOCIATED WITH BEHAVIORAL MEASURES, BUT NOT COGNITIVE DEFICITS: THE GENFI STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P551. | 0.8 | 0 |
| 117 | Î±-Synuclein Amyloids Hijack Prion Protein to Gain Cell Entry, Facilitate Cell-to-Cell Spreading and Block Prion Replication. <i>Scientific Reports</i> , 2017, 7, 10050. | 3.3 | 105 |
| 118 | Susceptible genes and disease mechanisms identified in frontotemporal dementia and frontotemporal dementia with Amyotrophic Lateral Sclerosis by DNA-methylation and GWAS. <i>Scientific Reports</i> , 2017, 7, 8899. | 3.3 | 30 |
| 119 | The A2V mutation as a new tool for hindering A ¹² aggregation: A neutron and x-ray diffraction study. <i>Scientific Reports</i> , 2017, 7, 5510. | 3.3 | 9 |
| 120 | [P4â€“189]: SYMPTOM ONSET IN GENETIC FRONTOTEMPORAL DEMENTIA. <i>Alzheimer's and Dementia</i> , 2017, 13, P1337. | 0.8 | 2 |
| 121 | Differential overexpression of SERPINA3 in human prion diseases. <i>Scientific Reports</i> , 2017, 7, 15637. | 3.3 | 58 |
| 122 | [ICâ€“Pâ€“079]: MULTIPLE DISTINCT ATROPHY PATTERNS FOUND IN GENETIC FRONTOTEMPORAL DEMENTIA USING SUBTYPE AND STAGE INFERENCE (SUSTAIN). <i>Alzheimer's and Dementia</i> , 2017, 13, P65. | 0.8 | 0 |
| 123 | Towards an early clinical diagnosis of sporadic CJD VV2 (ataxic type). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 764-772. | 1.9 | 33 |
| 124 | Deep Learning Representation from Electroencephalography of Early-Stage Creutzfeldt-Jakob Disease and Features for Differentiation from Rapidly Progressive Dementia. <i>International Journal of Neural Systems</i> , 2017, 27, 1650039. | 5.2 | 104 |
| 125 | [P1â€“029]: IN GENETIC FRONTOTEMPORAL DEMENTIA, FUNCTIONAL NETWORK EFFICIENCY IS MAINTAINED UNTIL THE ONSET OF SYMPTOMS: EVIDENCE FOR FUNCTIONAL RESILIENCE TO STRUCTURAL CHANGE. <i>Alzheimer's and Dementia</i> , 2017, 13, P244. | 0.8 | 0 |
| 126 | [ICâ€“03â€“04]: WHITE MATTER HYPERINTENSITIES IN GENETIC FRONTOTEMPORAL DEMENTIA: A GENFI STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P9. | 0.8 | 0 |

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|-----|--|------|-----------|
| 127 | [P1437]: PRESYMPTOMATIC WHITE MATTER INTEGRITY LOSS IN FAMILIAL FRONTOTEMPORAL DEMENTIA IN THE GENETIC FRONTOTEMPORAL DEMENTIA INITIATIVE (GENFI) COHORT: A MULTI-CENTRE, CROSS-SECTIONAL, 8-DIFFUSION TENSOR IMAGING STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P449. | | 1 |
| 128 | Tackling amyloidogenesis in Alzheimer's disease with A2V variants of Amyloid- β . <i>Scientific Reports</i> , 2016, 6, 20949. | 3.3 | 26 |
| 129 | Detection of prions in blood from patients with variant Creutzfeldt-Jakob disease. <i>Science Translational Medicine</i> , 2016, 8, 370ra183. | 12.4 | 120 |
| 130 | Genetic Counseling and Testing for Alzheimer's Disease and Frontotemporal Lobar Degeneration: An Italian Consensus Protocol. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 277-291. | 2.6 | 18 |
| 131 | MRI abnormalities found 1 year prior to symptom onset in a case of Creutzfeldt-Jakob disease. <i>Journal of Neurology</i> , 2016, 263, 597-599. | 3.6 | 11 |
| 132 | Analysis of Conformational Stability of Abnormal Prion Protein Aggregates across the Spectrum of Creutzfeldt-Jakob Disease Prions. <i>Journal of Virology</i> , 2016, 90, 6244-6254. | 3.4 | 29 |
| 133 | Cerebrospinal fluid real-time quaking-induced conversion is a robust and reliable test for sporadic creutzfeldt-jakob disease: An international study. <i>Annals of Neurology</i> , 2016, 80, 160-165. | 5.3 | 107 |
| 134 | Characterization of Amyloid- β Deposits in Bovine Brains. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 875-887. | 2.6 | 6 |
| 135 | A 52-Year-Old Man with Myoclonic Jerks. <i>Brain Pathology</i> , 2016, 26, 291-292. | 4.1 | 2 |
| 136 | Measles Inclusion-Body Encephalitis: Neuronal Phosphorylated Tau Protein is Present in the Biopsy but not in the Autoptic Specimens of the Same Patient. <i>Brain Pathology</i> , 2016, 26, 542-546. | 4.1 | 2 |
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