## Marc Surez-Calvet

## List of Publications by Citations

Source: https://exaly.com/author-pdf/3829043/marc-suarez-calvet-publications-by-citations.pdf

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

122 papers 4,361 citations

34 h-index 65 g-index

158 ext. papers

5,998 ext. citations

**6.1** avg, IF

**5.**09 L-index

| #   | Paper  | IF              | Citations |
|-----|--|-----------------|-----------|
| 122 | Propagation of tau pathology in a model of early Alzheimer's disease. <i>Neuron</i> , <b>2012</b> , 73, 685-97   | 13.9            | 969       |
| 121 | TREM2 mutations implicated in neurodegeneration impair cell surface transport and phagocytosis. <i>Science Translational Medicine</i> , <b>2014</b> , 6, 243ra86   | 17.5            | 436       |
| 120 | sTREM2 cerebrospinal fluid levels are a potential biomarker for microglia activity in early-stage Alzheimer's disease and associate with neuronal injury markers. <i>EMBO Molecular Medicine</i> , <b>2016</b> , 8, 466            | - <del>16</del> | 256       |
| 119 | Early changes in CSF sTREM2 in dominantly inherited Alzheimer's disease occur after amyloid deposition and neuronal injury. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 369ra178                                      | 17.5            | 155       |
| 118 | The FTD-like syndrome causing TREM2 T66M mutation impairs microglia function, brain perfusion, and glucose metabolism. <i>EMBO Journal</i> , <b>2017</b> , 36, 1837-1853   | 13              | 110       |
| 117 | Early increase of CSF sTREM2 in Alzheimer's disease is associated with tau related-neurodegeneration but not with amyloid-pathology. <i>Molecular Neurodegeneration</i> , <b>2019</b> , 14, 1                                      | 19              | 110       |
| 116 | Increased soluble TREM2 in cerebrospinal fluid is associated with reduced cognitive and clinical decline in Alzheimer's disease. <i>Science Translational Medicine</i> , <b>2019</b> , 11,   | 17.5            | 103       |
| 115 | Dementia risk in Parkinson disease: disentangling the role of MAPT haplotypes. <i>Archives of Neurology</i> , <b>2011</b> , 68, 359-64   |                 | 102       |
| 114 | Tau enhances Bynuclein aggregation and toxicity in cellular models of synucleinopathy. <i>PLoS ONE</i> , <b>2011</b> , 6, e26609   | 3.7             | 94        |
| 113 | Relationship between Esecretase, inflammation and core cerebrospinal fluid biomarkers for Alzheimer's disease. <i>Journal of Alzheimerps Disease</i> , <b>2014</b> , 42, 157-67  | 4.3             | 88        |
| 112 | Characterization of the repeat expansion size in C9orf72 in amyotrophic lateral sclerosis and frontotemporal dementia. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 749-54  | 5.6             | 84        |
| 111 | Distinct patterns of APP processing in the CNS in autosomal-dominant and sporadic Alzheimer disease. <i>Acta Neuropathologica</i> , <b>2013</b> , 125, 201-13  | 14.3            | 81        |
| 110 | Plasma p-tau181 accurately predicts Alzheimer's disease pathology at least 8 years prior to post-mortem and improves the clinical characterisation of cognitive decline. <i>Acta Neuropathologica</i> , <b>2020</b> , 140, 267-278 | 14.3            | 79        |
| 109 | The gene cluster is a key modulator of soluble TREM2 and Alzheimer's disease risk. <i>Science Translational Medicine</i> , <b>2019</b> , 11,   | 17.5            | 77        |
| 108 | CSF sAPPIYKL-40, and neurofilament light in frontotemporal lobar degeneration. <i>Neurology</i> , <b>2017</b> , 89, 178-188  | 6.5             | 75        |
| 107 | White matter diffusion alterations precede symptom onset in autosomal dominant Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 3065-3080  | 11.2            | 72        |
| 106 | Diagnostic performance and prediction of clinical progression of plasma phospho-tau181 in the Alzheimer's Disease Neuroimaging Initiative. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 429-442                                 | 15.1            | 70        |

## (2020-2016)

| 105 | Cerebrospinal fluid sTREM2 levels are associated with gray matter volume increases and reduced diffusivity in early Alzheimer's disease. <i>Alzheimer</i> and Dementia, <b>2016</b> , 12, 1259-1272   | 1.2  | 67 |  |
|-----|---|------|----|--|
| 104 | Novel tau biomarkers phosphorylated at T181, T217 or T231 rise in the initial stages of the preclinical Alzheimer's continuum when only subtle changes in Alpathology are detected. <i>EMBO Molecular Medicine</i> , <b>2020</b> , 12, e12921 | 12   | 67 |  |
| 103 | Brain and cognitive correlates of subjective cognitive decline-plus features in a population-based cohort. <i>Alzheimerps Research and Therapy</i> , <b>2018</b> , 10, 123  | 9    | 57 |  |
| 102 | Monomethylated and unmethylated FUS exhibit increased binding to Transportin and distinguish FTLD-FUS from ALS-FUS. <i>Acta Neuropathologica</i> , <b>2016</b> , 131, 587-604   | 14.3 | 56 |  |
| 101 | Left frontal hub connectivity delays cognitive impairment in autosomal-dominant and sporadic Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 1186-1200   | 11.2 | 54 |  |
| 100 | An update on blood-based biomarkers for non-Alzheimer neurodegenerative disorders. <i>Nature Reviews Neurology</i> , <b>2020</b> , 16, 265-284  | 15   | 53 |  |
| 99  | Plasma phosphorylated TDP-43 levels are elevated in patients with frontotemporal dementia carrying a C9orf72 repeat expansion or a GRN mutation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2014</b> , 85, 684-91          | 5.5  | 47 |  |
| 98  | Increase of TREM2 during Aging of an Alzheimer's Disease Mouse Model Is Paralleled by Microglial Activation and Amyloidosis. <i>Frontiers in Aging Neuroscience</i> , <b>2017</b> , 9, 8  | 5.3  | 47 |  |
| 97  | Centiloid cut-off values for optimal agreement between PET and CSF core AD biomarkers. <i>Alzheimerps Research and Therapy</i> , <b>2019</b> , 11, 27   | 9    | 45 |  |
| 96  | Amyloid beta, tau, synaptic, neurodegeneration, and glial biomarkers in the preclinical stage of the Alzheimer's continuum. <i>Alzheimerps and Dementia</i> , <b>2020</b> , 16, 1358-1371   | 1.2  | 44 |  |
| 95  | Time course of phosphorylated-tau181 in blood across the Alzheimer's disease spectrum. <i>Brain</i> , <b>2021</b> , 144, 325-339  | 11.2 | 42 |  |
| 94  | Glial Activation Markers in CSF and Serum From Patients With Primary Progressive Multiple Sclerosis: Potential of Serum GFAP as Disease Severity Marker?. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 280                               | 4.1  | 41 |  |
| 93  | Longitudinal Associations of Blood Phosphorylated Tau181 and Neurofilament Light Chain With Neurodegeneration in Alzheimer Disease. <i>JAMA Neurology</i> , <b>2021</b> , 78, 396-406   | 17.2 | 41 |  |
| 92  | CSF progranulin increases in the course of Alzheimer's disease and is associated with sTREM2, neurodegeneration and cognitive decline. <i>EMBO Molecular Medicine</i> , <b>2018</b> , 10,   | 12   | 41 |  |
| 91  | Statin pretreatment may increase the risk of symptomatic intracranial haemorrhage in thrombolysis for ischemic stroke: results from a case-control study and a meta-analysis. <i>Journal of Neurology</i> , <b>2012</b> , 259, 111-8          | 5.5  | 38 |  |
| 90  | Reversal of neurofibrillary tangles and tau-associated phenotype in the rTgTauEC model of early Alzheimer's disease. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 13300-11  | 6.6  | 35 |  |
| 89  | Prazosin, an [1])-adrenoceptor antagonist, prevents memory deterioration in the APP23 transgenic mouse model of Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2013</b> , 34, 1105-15   | 5.6  | 34 |  |
| 88  | Higher CSF sTREM2 and microglia activation are associated with slower rates of beta-amyloid accumulation. <i>EMBO Molecular Medicine</i> , <b>2020</b> , 12, e12308   | 12   | 34 |  |

| 87 | The BDNF SNP modulates the association between beta-amyloid and hippocampal disconnection in Alzheimer's disease. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 614-628  | 15.1 | 34 |
|----|--|------|----|
| 86 | ZIC antibodies in paraneoplastic cerebellar degeneration and small cell lung cancer. <i>Journal of Neuroimmunology</i> , <b>2008</b> , 201-202, 163-5  | 3.5  | 33 |
| 85 | Endothelial progenitor cells in acute ischemic stroke. <i>Brain and Behavior</i> , <b>2013</b> , 3, 649-55   | 3.4  | 32 |
| 84 | The A genotype modulates CSF YKL-40 levels and their structural brain correlates in the continuum of Alzheimer's disease but not those of sTREM2. <i>Alzheimerps and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 6, 50-59 | 5.2  | 29 |
| 83 | Spatial patterns of white matter hyperintensities associated with Alzheimer's disease risk factors in a cognitively healthy middle-aged cohort. <i>Alzheimerps Research and Therapy</i> , <b>2019</b> , 11, 12   | 9    | 24 |
| 82 | Autosomal-dominant Alzheimer's disease mutations at the same codon of amyloid precursor protein differentially alter Alproduction. <i>Journal of Neurochemistry</i> , <b>2014</b> , 128, 330-9   | 6    | 24 |
| 81 | Association between insomnia and cognitive performance, gray matter volume, and white matter microstructure in cognitively unimpaired adults. <i>Alzheimerps Research and Therapy</i> , <b>2020</b> , 12, 4  | 9    | 24 |
| 80 | Latest advances in cerebrospinal fluid and blood biomarkers of Alzheimer's disease. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2019</b> , 12, 1756286419888819   | 6.6  | 24 |
| 79 | Episodic memory and executive functions in cognitively healthy individuals display distinct neuroanatomical correlates which are differentially modulated by aging. <i>Human Brain Mapping</i> , <b>2018</b> , 39, 4565-4579                             | 5.9  | 22 |
| 78 | Differences Between Plasma and Cerebrospinal Fluid Glial Fibrillary Acidic Protein Levels Across the Alzheimer Disease Continuum. <i>JAMA Neurology</i> , <b>2021</b> , 78, 1471-1483  | 17.2 | 18 |
| 77 | Tau phosphorylation and aggregation as a therapeutic target in tauopathies. <i>CNS and Neurological Disorders - Drug Targets</i> , <b>2010</b> , 9, 727-40   | 2.6  | 18 |
| 76 | CSF glial biomarkers YKL40 and sTREM2 are associated with longitudinal volume and diffusivity changes in cognitively unimpaired individuals. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101801  | 5.3  | 17 |
| 75 | Patterns of white matter hyperintensities associated with cognition in middle-aged cognitively healthy individuals. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 2012-2023  | 4.1  | 17 |
| 74 | Different pattern of CSF glial markers between dementia with Lewy bodies and Alzheimer's disease. <i>Scientific Reports</i> , <b>2019</b> , 9, 7803  | 4.9  | 16 |
| 73 | Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , <b>2020</b> , 15, 57   | 19   | 16 |
| 72 | Blood pressure is not associated with haematoma enlargement in acute intracerebral haemorrhage. <i>European Journal of Neurology</i> , <b>2008</b> , 15, 1085-90   | 6    | 15 |
| 71 | Plasma levels of soluble TREM2 and neurofilament light chain in TREM2 rare variant carriers. <i>Alzheimerps Research and Therapy</i> , <b>2019</b> , 11, 94  | 9    | 15 |
| 70 | White matter hyperintensities mediate gray matter volume and processing speed relationship in cognitively unimpaired participants. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 1309-1322  | 5.9  | 13 |

## (2012-2012)

| 69 | Expansion mutation in C9ORF72 does not influence plasma progranulin levels in frontotemporal dementia. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 1851.e17-9  | 5.6  | 12 |
|----|---|------|----|
| 68 | Effects of pre-analytical procedures on blood biomarkers for Alzheimer's pathophysiology, glial activation, and neurodegeneration. <i>Alzheimerps and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12168   | 5.2  | 12 |
| 67 | Distinct Cognitive and Brain Morphological Features in Healthy Subjects Unaware of Informant-Reported Cognitive Decline. <i>Journal of Alzheimerps Disease</i> , <b>2018</b> , 65, 181-191  | 4.3  | 11 |
| 66 | Polyradiculoneuropathy associated to human herpesvirus 2 in an HIV-1-infected patient (Elsberg syndrome): case report and literature review. <i>Sexually Transmitted Diseases</i> , <b>2010</b> , 37, 123-5   | 2.4  | 11 |
| 65 | Association between polygenic risk score of Alzheimer's disease and plasma phosphorylated tau in individuals from the Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer Research and Therapy</i> , <b>2021</b> , 13, 17   | 9    | 11 |
| 64 | Comparison of 2 diagnostic criteria for the behavioral variant of frontotemporal dementia. <i>American Journal of Alzheimerps Disease and Other Dementias</i> , <b>2013</b> , 28, 469-76  | 2.5  | 10 |
| 63 | Earliest amyloid and tau deposition modulate the influence of limbic networks during closed-loop hippocampal downregulation. <i>Brain</i> , <b>2020</b> , 143, 976-992  | 11.2 | 8  |
| 62 | Early Cerebellar Hypometabolism in Patients With Frontotemporal Dementia Carrying the C9orf72 Expansion. <i>Alzheimer Disease and Associated Disorders</i> , <b>2015</b> , 29, 353-6  | 2.5  | 7  |
| 61 | Comparative Analysis of Different Definitions of Amyloid-IPositivity to Detect Early Downstream Pathophysiological Alterations in Preclinical Alzheimer. <i>journal of prevention of Alzheimerps disease, The</i> , <b>2021</b> , 8, 68-77  | 3.8  | 7  |
| 60 | Associations between air pollution and biomarkers of Alzheimer's disease in cognitively unimpaired individuals. <i>Environment International</i> , <b>2021</b> , 157, 106864  | 12.9 | 7  |
| 59 | Interactive effect of age and APOE-A allele load on white matter myelin content in cognitively normal middle-aged subjects. <i>NeuroImage: Clinical</i> , <b>2019</b> , 24, 101983  | 5.3  | 6  |
| 58 | P-tau235: a novel biomarker for staging preclinical Alzheimer's disease. <i>EMBO Molecular Medicine</i> , <b>2021</b> , 13, e15098  | 12   | 4  |
| 57 | The MS4A gene cluster is a key regulator of soluble TREM2 and Alzheimer disease risk  |      | 4  |
| 56 | Cognitively unimpaired individuals with a low burden of Alþathology have a distinct CSF biomarker profile. <i>Alzheimerps Research and Therapy</i> , <b>2021</b> , 13, 134  | 9    | 4  |
| 55 | Soluble TREM2 in CSF and its association with other biomarkers and cognition in autosomal-dominant Alzheimer's disease: a longitudinal observational study <i>Lancet Neurology, The</i> , <b>2022</b> , 21, 329-341   | 24.1 | 4  |
| 54 | Blood phospho-tau in Alzheimer disease: analysis, interpretation, and clinical utility <i>Nature Reviews Neurology</i> , <b>2022</b> ,  | 15   | 4  |
| 53 | Quantitative informant- and self-reports of subjective cognitive decline predict amyloid beta PET outcomes in cognitively unimpaired individuals independently of age and. <i>Alzheimerps and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2020</b> , 12, e12127 | 5.2  | 3  |
| 52 | Propagation of Tau Pathology in a Model of Early Alzheimer Disease. <i>Neuron</i> , <b>2012</b> , 76, 461   | 13.9 | 3  |

| 51         | Effect of BDNF Val66Met on hippocampal subfields volumes and compensatory interaction with APOE-4 in middle-age cognitively unimpaired individuals from the ALFA study. <i>Brain Structure and Function</i> , <b>2020</b> , 225, 2331-2345  | 4                   | 3 |
|------------|---|---------------------|---|
| 50         | Cerebral amyloid-Iload is associated with neurodegeneration and gliosis: Mediation by p-tau and interactions with risk factors early in the Alzheimer's continuum. <i>Alzheimerps and Dementia</i> , <b>2021</b> , 17, 788-800  | 1.2                 | 3 |
| 49         | DHA intake relates to better cerebrovascular and neurodegeneration neuroimaging phenotypes in middle-aged adults at increased genetic risk of Alzheimer disease. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 113, 1627-1635   | 7                   | 3 |
| 48         | Clinical reporting following the quantification of cerebrospinal fluid biomarkers in Alzheimer's disease: An international overview <i>Alzheimerps and Dementia</i> , <b>2021</b> ,   | 1.2                 | 3 |
| 47         | Plasma p-tau181 accurately predicts Alzheimer disease pathology at least 8 years prior to post-mortem and improves the clinical characterisation of cognitive decline. <i>Alzheimer and Dementia</i> , <b>2020</b> , 16, e047539  | 1.2                 | 2 |
| 46         | Time course of phosphorylated tau181 in blood across the Alzheimer disease spectrum   |                     | 2 |
| 45         | CSF sTREM2 is elevated in a subset in GRN-related frontotemporal dementia. <i>Neurobiology of Aging</i> , <b>2021</b> , 103, 158.e1-158.e5  | 5.6                 | 2 |
| 44         | Association of weight change with cerebrospinal fluid biomarkers and amyloid positron emission tomography in preclinical Alzheimer's disease. <i>Alzheimerps Research and Therapy</i> , <b>2021</b> , 13, 46  | 9                   | 2 |
| 43         | Amyloid-[positive individuals with subjective cognitive decline present increased CSF neurofilament light levels that relate to lower hippocampal volume. <i>Neurobiology of Aging</i> , <b>2021</b> , 104, 24-31   | 5.6                 | 2 |
| 42         | CSF Synaptic Biomarkers in the Preclinical Stage of Alzheimer Disease and Their Association With MRI and PET: A Cross-sectional Study. <i>Neurology</i> , <b>2021</b> , 97, e2065-e2078   | 6.5                 | 2 |
| 41         | Protective genetic variants in the MS4A gene cluster modulate microglial activity. <i>Alzheimerps and Dementia</i> , <b>2020</b> , 16, e039431  | 1.2                 | 1 |
| 40         | Impact of APOE-4 on cerebral amyloid deposition in participants with abnormal soluble amyloid levels. <i>Alzheimerp</i> and <i>Dementia</i> , <b>2020</b> , 16, e045828   | 1.2                 | 1 |
| 39         | International initiative for harmonization of cerebrospinal fluid diagnostic comments in Alzheimer's disease. <i>Alzheimerp</i> s and <i>Dementia</i> , <b>2020</b> , 16, e047209   | 1.2                 | 1 |
| <b>3</b> 8 | Pachymeningitis, Painful Ophthalmoplegia, and Multiple Cranial Neuropathy of Presumed Tuberculous Origin. <i>Neuro-Ophthalmology</i> , <b>2011</b> , 35, 289-292  | 0.9                 | 1 |
| 37         | Diagnostic performance and prediction of clinical progression of plasma phospho-tau181 in the Alzheimer Disease Neuroimaging Initiative   |                     | 1 |
| 36         | Sex Differences of Longitudinal Brain Changes in Cognitively Unimpaired Adults. <i>Journal of Alzheimerps Disease</i> , <b>2020</b> , 76, 1413-1422   | 4.3                 | 1 |
| 35         | Association of years to parent's sporadic onset and risk factors with neural integrity and Alzheimer biomarkers. <i>Neurology</i> , <b>2020</b> , 95, e2065-e2074   | 6.5                 | 1 |
| 34         | Enhancing the Sensitivity of Memory Tests: Reference Data for the Free and Cued Selective Reminding Test and the Logical Memory Task from Cognitively Healthy Subjects with Normal Alzheimer's Disease Cerebrospinal Fluid Biomarker Levels. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 84, 119- | 4·3<br>- <b>128</b> | 1 |

| 33 | Clinical reporting following the quantification of cerebrospinal fluid biomarkers in Alzheimer's disease: An international overview. <i>Alzheimerps and Dementia</i> , <b>2021</b> , 17,                                  | 1.2    | 1 |
|----|---|--------|---|
| 32 | Leveraging large multi-center cohorts of Alzheimer disease endophenotypes to understand the role of Klotho heterozygosity on disease risk. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267298                                   | 3.7    | 1 |
| 31 | Emerging beta-amyloid pathology is associated with tau, synaptic, neurodegeneration and gray matter volume differences. <i>Alzheimerp</i> and <i>Dementia</i> , <b>2020</b> , 16, e044466                                 | 1.2    | О |
| 30 | Air pollution and biomarkers of Alzheimer disease in cognitively unimpaired individuals. <i>Alzheimer and Dementia</i> , <b>2020</b> , 16, e044802  | 1.2    | Ο |
| 29 | Eating a Weekly Serving of Walnuts Relates to Beneficial Brain Imaging Phenotypes in a Cohort at Increased Risk of Alzheimer's Disease. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 1234-1234             | 0.4    | 0 |
| 28 | CHARACTERIZATION OF COGNITIVE PERFORMANCE, GRAY MATTER VOLUME AND WHITE MATTER MICROSTRUCTURE IN COGNITIVELY UNIMPAIRED ADULTS WITH INSOMNIA SYMPTOMS <b>2019</b> , 15, P207  | '-P209 | 0 |
| 27 | Perivascular spaces are associated with tau pathophysiology and synaptic dysfunction in early Alzheimer's continuum. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 135                                      | 9      | О |
| 26 | Impact of the APOE gene on amyloid deposition in participants with abnormal soluble amyloid levels. <i>Alzheimerp</i> and <i>Dementia</i> , <b>2020</b> , 16, e042955   | 1.2    |   |
| 25 | Amyloid-Itau, synaptic dysfunction, neurodegeneration, glial and vascular biomarkers in the preclinical stage of the Alzheimer continuum. <i>Alzheimer and Dementia</i> , <b>2020</b> , 16, e044444                       | 1.2    |   |
| 24 | Genetically predicted telomere length and Alzheimer disease endophenotypes: A Mendelian randomization study. <i>Alzheimer and Dementia</i> , <b>2020</b> , 16, e044720  | 1.2    |   |
| 23 | The effect of physical activity on CSF biomarkers of Alzheimer disease differs between men and women. <i>Alzheimer</i> and <i>Dementia</i> , <b>2020</b> , 16, e044722  | 1.2    |   |
| 22 | Multiple biological pathways associate with cerebral amyloid load in the early Alzheimer's continuum. <i>Alzheimerp</i> s and <i>Dementia</i> , <b>2020</b> , 16, e044733   | 1.2    |   |
| 21 | Higher fronto-parietal metabolism parallels a greater impact of amyloid and anxiety on medial temporal areas in women versus men. <i>Alzheimerps and Dementia</i> , <b>2020</b> , 16, e044780                             | 1.2    |   |
| 20 | Higher CSF STREM2/P-tau ratio levels attenuate effects of polygenic Alzheimer disease risk on cognitive decline and neurodegeneration. <i>Alzheimer and Dementia</i> , <b>2020</b> , 16, e044800                          | 1.2    |   |
| 19 | Multiple pathophysiological biomarkers are associated with gray matter volume and cerebral glucose metabolism in the early preclinical Alzheimer's continuum. <i>Alzheimerps and Dementia</i> , <b>2020</b> , 16, e044808 | 1.2    |   |
| 18 | APOE-A shapes temporo-parietal network properties in middle-aged, cognitively unimpaired individuals: A graph theory analysis. <i>Alzheimerps and Dementia</i> , <b>2020</b> , 16, e045092                                | 1.2    |   |
| 17 | Weight loss predicts Alzheimer disease biomarker positivity in cognitively unimpaired middle-aged adults. <i>Alzheimer and Dementia</i> , <b>2020</b> , 16, e045137   | 1.2    |   |
| 16 | Proximity to parental age at onset exacerbates amyloid burden while mental conditions exacerbate neural loss during midlife. <i>Alzheimerp</i> and Dementia, <b>2020</b> , 16, e045171                                    | 1.2    |   |

| 15 | Incidence of subjective cognitive decline is associated with amyloid-[þathology, whereas stability relates to neurodegeneration. <i>Alzheimerp</i> and Dementia, <b>2020</b> , 16, e045293                         | 1.2               |
|----|--|-------------------|
| 14 | Amyloid-positive individuals with subjective cognitive decline present increased CSF neurofilament light levels that relate to hippocampal volume. <i>Alzheimerp</i> and Dementia, <b>2020</b> , 16, e045715       | 1.2               |
| 13 | Cross-modal associations between traditional and emerging CSF biomarkers and grey matter network disruption in autosomal dominant Alzheimer disease. <i>Alzheimerp</i> and Dementia, <b>2020</b> , 16, e04.        | 5 <del>9</del> 05 |
| 12 | [P2B55]: CSF STREM2, BUT NOT YKL-40, IS ASSOCIATED WITH LONGITUDINAL MORPHOLOGICAL BRAIN CHANGES IN PRECLINICAL ALZHEIMER's DISEASE <b>2017</b> , 13, P758-P758  |                   |
| 11 | [O10206]: ELEVATED CSF STREM2 IN AUTOSOMAL DOMINANTLY INHERITED ALZHEIMER'S DISEASE ASSOCIATED WITH REGIONAL FIBER TRACT INJURY: RESULTS FROM THE DIAN STUDY <b>2017</b> , 13, P188-P189                           |                   |
| 10 | PL-05-01: A transgenic model of the earliest stage of Alzheimer's disease <b>2010</b> , 6, S165-S165   |                   |
| 9  | White matter microstructure and cerebrospinal fluid biomarkers of Alzheimer disease in middle-aged cognitively unimpaired participants (the ALFA study). <i>Alzheimer and Dementia</i> , <b>2020</b> , 16, e043027 | 1.2               |
| 8  | IC-P-115: CSF Levels of Strem2 are Associated With Greater Frontal Cortical Thickness During Advanced Disease Stages in Autosomal Dominant Alzheimer Disease <b>2016</b> , 12, P86-P87                             |                   |
| 7  | F5-02-04: CSF STREM2 Levels Increase in Early Stages of Autosomal Dominant Alzheimer Disease (ADAD) and are Associated with Markers of Neuronal Injury <b>2016</b> , 12, P369-P370                                 |                   |
| 6  | P4-573: PROXIMITY TO PARENTAL ONSET AND APOE I INDEPENDENTLY CONTRIBUTE TO AMYLOID BURDEN IN MIDDLE-AGED ADULTS WITH A FAMILY HISTORY OF SPORADIC ALZHEIMER'S DISEASE <b>2019</b> , 15, P1539-P1539                |                   |
| 5  | O3-02-01: APOE-A ALLELIC LOAD MODULATES THE ASSOCIATION BETWEEN CSF BETA-AMYLOID AND GRAY MATTER VOLUME IN COGNITIVELY UNIMPAIRED INDIVIDUALS <b>2019</b> , 15, P877-P878  |                   |
| 4  | O3-11-01: INFORMANT RATINGS, BUT NOT SELF-REPORTS, OF COGNITIVE DECLINE PREDICT AMYLOID PET POSITIVITY IN COGNITIVELY UNIMPAIRED MIDDLE-AGED INDIVIDUALS <b>2019</b> , 15, P910-P                                  | 911               |
| 3  | P1-137: REDUCED ENTORHINAL GRAY MATTER VOLUME IN HEALTHY AMYLOID-NEGATIVE APOE-E4 HOMOZYGOTES OF THE ALFA COHORT <b>2018</b> , 14, P326-P327   |                   |
| 2  | O3-12-02: SUBJECTS WITHOUT SELF-AWARENESS OF COGNITIVE DECLINE PRESENT DIFFERENT COGNITIVE AND BRAIN MORPHOLOGICAL FEATURES <b>2018</b> , 14, P1050-P1051  |                   |
| 1  | CSF p-tau231: A biomarker for early preclinical Alzheimer?. <i>EBioMedicine</i> , <b>2022</b> , 77, 103936   | 8.8               |