

Sanjay Asthana

List of Publications by Year in descending order

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Version: 2024-02-01

277
papers

15,754
citations

20797

60
h-index

21521

114
g-index

346
all docs

346
docs citations

346
times ranked

19428
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Interaction of amyloid and tau on cortical microstructure in cognitively unimpaired adults. <i>Alzheimer's and Dementia</i> , 2022, 18, 65-76. | 0.4 | 18 |
| 2 | Age-related differences in white matter microstructure measured by advanced diffusion MRI in healthy older adults at risk for Alzheimer's disease. <i>Aging Brain</i> , 2022, 2, 100030. | 0.7 | 10 |
| 3 | Crosswalk study on blood collection tube types for Alzheimer's disease biomarkers. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12266. | 1.2 | 8 |
| 4 | Dissection of the polygenic architecture of neuronal A β production using a large sample of individual iPSC lines derived from Alzheimer's disease patients. <i>Nature Aging</i> , 2022, 2, 125-139. | 5.3 | 7 |
| 5 | Dissociation of tau pathology and neuronal hypometabolism within the ATN framework of Alzheimer's disease. <i>Nature Communications</i> , 2022, 13, 1495. | 5.8 | 11 |
| 6 | The Wisconsin Alzheimer's Institute Dementia Diagnostic Clinic Network: A community of practice to improve dementia care. <i>Journal of the American Geriatrics Society</i> , 2022, 70, 2121-2133. | 1.3 | 4 |
| 7 | In-Depth Site-Specific O-Glycosylation Analysis of Glycoproteins and Endogenous Peptides in Cerebrospinal Fluid (CSF) from Healthy Individuals, Mild Cognitive Impairment (MCI), and Alzheimer's Disease (AD) Patients. <i>ACS Chemical Biology</i> , 2022, 17, 3059-3068. | 1.6 | 9 |
| 8 | Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. <i>Scientific Reports</i> , 2022, 12, 6117. | 1.6 | 12 |
| 9 | Principal components from untargeted cerebrospinal fluid metabolomics associated with Alzheimer's disease biomarkers. <i>Neurobiology of Aging</i> , 2022, 117, 12-23. | 1.5 | 7 |
| 10 | Racial Differences in Associations of Cognitive Health Status With Happiness, Helplessness, and Hopelessness Among Older Adults: An Exploratory Study. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, . | 1.7 | 0 |
| 11 | Inflammation, tau pathology, and synaptic integrity associated with sleep spindles and memory prior to β -amyloid positivity. <i>Sleep</i> , 2022, 45, . | 0.6 | 22 |
| 12 | Cardiorespiratory fitness and cognition in persons at risk for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, . | 1.2 | 2 |
| 13 | An IL1RL1 genetic variant lowers soluble ST2 levels and the risk effects of APOE- ϵ 4 in female patients with Alzheimer's disease. <i>Nature Aging</i> , 2022, 2, 616-634. | 5.3 | 11 |
| 14 | Latent Factor Structure and Measurement Invariance of the NIH Toolbox Cognition Battery in an Alzheimer's Disease Research Sample. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 412-425. | 1.2 | 13 |
| 15 | An examination of a novel multipanel of CSF biomarkers in the Alzheimer's disease clinical and pathological continuum. <i>Alzheimer's and Dementia</i> , 2021, 17, 431-445. | 0.4 | 80 |
| 16 | Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. <i>JAMA Neurology</i> , 2021, 78, 102. | 4.5 | 144 |
| 17 | In-depth Site-specific Analysis of N-glycoproteome in Human Cerebrospinal Fluid and Glycosylation Landscape Changes in Alzheimer's Disease. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100081. | 2.5 | 48 |
| 18 | Measurement batch differences and between-batch conversion of Alzheimer's disease cerebrospinal fluid biomarker values. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12194. | 1.2 | 2 |

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|----|---|-----|-----------|
| 19 | Cerebrospinal fluid metabolomics identifies 19 brain-related phenotype associations. <i>Communications Biology</i> , 2021, 4, 63. | 2.0 | 28 |
| 20 | Age-Related Tau Burden and Cognitive Deficits Are Attenuated in KLOTHO KL-VS Heterozygotes. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1297-1305. | 1.2 | 14 |
| 21 | Association of Neighborhood Context, Cognitive Decline, and Cortical Change in an Unimpaired Cohort. <i>Neurology</i> , 2021, 96, e2500-e2512. | 1.5 | 32 |
| 22 | Cigarette Smoking Status, Cigarette Exposure, and Duration of Abstinence Predicting Incident Dementia and Death: A Multistate Model Approach. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1013-1023. | 1.2 | 13 |
| 23 | Assessing Dementia Prevalence in the Wisconsin Longitudinal Study: Cohort Profile, Protocol, and Preliminary Findings. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 751-768. | 1.2 | 3 |
| 24 | Impact of sex and <i>APOE</i> ϵ 4 on age-related cerebral perfusion trajectories in cognitively asymptomatic middle-aged and older adults: A longitudinal study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 3016-3027. | 2.4 | 33 |
| 25 | Neurodegeneration, Alzheimer's disease biomarkers, and longitudinal verbal learning and memory performance in late middle age. <i>Neurobiology of Aging</i> , 2021, 102, 151-160. | 1.5 | 6 |
| 26 | Effects of simvastatin on white matter integrity in healthy middle-aged adults. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1656-1667. | 1.7 | 10 |
| 27 | Does Rural Living in Early Life Increase the Risk for Reduced Cognitive Functioning in Later Life?. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1171-1182. | 1.2 | 9 |
| 28 | The relationship of glucose-stimulated insulin secretion to cerebral glucose metabolism and cognition in healthy middle-aged and older adults. <i>Neurobiology of Aging</i> , 2021, 105, 174-185. | 1.5 | 1 |
| 29 | Insulin resistance is related to cognitive decline but not change in CSF biomarkers of Alzheimer's disease in non-demented adults. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12220. | 1.2 | 3 |
| 30 | CSF metabolites associate with CSF tau and improve prediction of Alzheimer's disease status. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12167. | 1.2 | 2 |
| 31 | Tau Atrophy Variability Reveals Phenotypic Heterogeneity in Alzheimer's Disease. <i>Annals of Neurology</i> , 2021, 90, 751-762. | 2.8 | 19 |
| 32 | Relationship of insulin resistance and glucose to tau PET positivity. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 33 | CSF metabolites associated with CSF NeuroToolKit biomarkers. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 1 |
| 34 | CSF amyloid, tau, and neurodegeneration biomarkers are associated with longitudinal cognitive decline in preclinical AD. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 1 |
| 35 | Relationships between well-being and cognitive function among Native American, Black, and White participants in the Wisconsin Alzheimer's Disease Research Center. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 1 |
| 36 | Greater COVID-19 impact for underrepresented racial and ethnic minority groups: A survey study on the Wisconsin Alzheimer's Disease Research Center participants. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |

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|----|---|-----|-----------|
| 37 | Amyloid time: Quantifying the onset of abnormal biomarkers and cognitive impairment along the Alzheimer's disease continuum. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 2 |
| 38 | Age of amyloid onset, but not amyloid accumulation rate, differs across APOE ϵ 4 carriers vs. non-carriers in three cohorts and three methods. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 39 | Increased adiposity is related to reduced neurite complexity in the hippocampus, fornix, and uncinate fasciculus of cognitively unimpaired adults. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 1 |
| 40 | Amyloid status is associated with deficits in connected speech language. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 41 | The Interaction between Ventricle to Brain Ratio and Serum Klotho on Cognition in Older Adults at Risk for Alzheimer's Disease. <i>Alzheimer's and Dementia</i> , 2021, 17, e058632. | 0.4 | 1 |
| 42 | CSF sphingomyelin metabolites in Alzheimer's disease, neurodegeneration, and neuroinflammation. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 4 |
| 43 | Diet and APOE as moderators of the relationship between trimethylamine N-oxide and biomarkers of Alzheimer's disease and glial activation. <i>Alzheimer's and Dementia</i> , 2021, 17, e051827. | 0.4 | 2 |
| 44 | Area-level deprivation is associated with rate of memory decline in late life within a community-based cohort. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 45 | Fitness, independent of physical activity is associated with cerebral blood flow in adults at risk for Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2020, 14, 1154-1163. | 1.1 | 27 |
| 46 | Amyloid and tau imaging biomarkers explain cognitive decline from late middle-age. <i>Brain</i> , 2020, 143, 320-335. | 3.7 | 100 |
| 47 | Association of Neighborhood-Level Disadvantage With Cerebral and Hippocampal Volume. <i>JAMA Neurology</i> , 2020, 77, 451. | 4.5 | 80 |
| 48 | Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , 2020, 15, 57. | 4.4 | 33 |
| 49 | MK6240 imaging features, cognitive associations in preclinical Alzheimer's disease and a case with imaging-postmortem correlates. <i>Alzheimer's and Dementia</i> , 2020, 16, e043217. | 0.4 | 1 |
| 50 | Simvastatin maintains white matter integrity in healthy middle-aged adults with increased risk for Alzheimer's disease: A secondary analysis of a randomized controlled trial. <i>Alzheimer's and Dementia</i> , 2020, 16, e043408. | 0.4 | 0 |
| 51 | The interaction of amyloid and tau on decreased cortical neurite density in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e043979. | 0.4 | 0 |
| 52 | Principal components from untargeted CSF metabolomics associated with tau. <i>Alzheimer's and Dementia</i> , 2020, 16, e046065. | 0.4 | 1 |
| 53 | Blood-brain barrier permeability measured by γ -hydroxycholestenic acid in CSF associates with Alzheimer's pathology biomarkers in cerebrospinal fluid. <i>Alzheimer's and Dementia</i> , 2020, 16, e046582. | 0.4 | 0 |
| 54 | Association of Cardiovascular Risk Factors with Cerebral Perfusion in Whites and African Americans. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 649-660. | 1.2 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Amyloid duration is associated with preclinical cognitive decline and tau PET. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12007. | 1.2 | 43 |
| 56 | Cortical Microstructural Alterations in Mild Cognitive Impairment and Alzheimer's Disease Dementia. Cerebral Cortex, 2020, 30, 2948-2960. | 1.6 | 61 |
| 57 | Neighborhood disadvantage is associated with accelerated cortical thinning and cognitive decline in cognitively unimpaired adults. Alzheimer's and Dementia, 2020, 16, . | 0.4 | 2 |
| 58 | Chronicity of amyloid: Methods for estimating amyloid onset and clinical research applications. Alzheimer's and Dementia, 2020, 16, e039782. | 0.4 | 0 |
| 59 | Cardiorespiratory Fitness Associates with Cerebral Vessel Pulsatility in a Cohort Enriched with Risk for Alzheimer's Disease. Brain Plasticity, 2020, 5, 175-184. | 1.9 | 3 |
| 60 | Factors Associated with Lumbar Puncture Participation in Alzheimer's Disease Research. Journal of Alzheimer's Disease, 2020, 77, 1559-1567. | 1.2 | 19 |
| 61 | Elevated Insulin and Insulin Resistance are Associated with Altered Myelin in Cognitively Unimpaired Middle-Aged Adults. Obesity, 2019, 27, 1464-1471. | 1.5 | 19 |
| 62 | Comparison of different MRI-based morphometric estimates for defining neurodegeneration across the Alzheimer's disease continuum. NeuroImage: Clinical, 2019, 23, 101895. | 1.4 | 28 |
| 63 | Predicting Risk for Dementia: Is It Ready for the Clinic?. American Journal of Psychiatry, 2019, 176, 501-502. | 4.0 | 3 |
| 64 | Effects of Simvastatin on Augmentation Index Are Transient: Outcomes From a Randomized Controlled Trial. Journal of the American Heart Association, 2019, 8, e009792. | 1.6 | 11 |
| 65 | Association of Cardiovascular and Alzheimer's Disease Risk Factors with Intracranial Arterial Blood Flow in Whites and African Americans. Journal of Alzheimer's Disease, 2019, 72, 919-929. | 1.2 | 14 |
| 66 | Association between enrollment factors and incident cognitive impairment in Blacks and Whites: Data from the Alzheimer's Disease Center. Alzheimer's and Dementia, 2019, 15, 1533-1545. | 0.4 | 64 |
| 67 | Differential effects of neurodegeneration biomarkers on subclinical cognitive decline. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 129-138. | 1.8 | 22 |
| 68 | ATN profiles among cognitively normal individuals and longitudinal cognitive outcomes. Neurology, 2019, 92, e1567-e1579. | 1.5 | 73 |
| 69 | <i>KLOTHO</i> heterozygosity attenuates <i>APOE4</i> -related amyloid burden in preclinical AD. Neurology, 2019, 92, e1878-e1889. | 1.5 | 40 |
| 70 | Cardiorespiratory Fitness Modifies Influence of Sleep Problems on Cerebrospinal Fluid Biomarkers in an At-Risk Cohort. Journal of Alzheimer's Disease, 2019, 69, 111-121. | 1.2 | 8 |
| 71 | Measuring longitudinal cognition: Individual tests versus composites. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 74-84. | 1.2 | 69 |
| 72 | Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates $\text{A}\beta$, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430. | 9.4 | 1,962 |

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|----|---|-----|-----------|
| 73 | ICâ€Pâ€103: RELATIONSHIPS BETWEEN Pâ€TAU AND CHANGES IN MYELIN CONTENT AND COGNITIVE PERFORMANCE. Alzheimer's and Dementia, 2019, 15, P89. | 0.4 | 0 |
| 74 | P4â€637: EXAMINING THE ROLE OF CIGARETTE SMOKING AND CESSATION ON COMBINED RISK OF INCIDENT DEMENTIA, NURSING HOME PLACEMENT, AND DEATH IN COGNITIVELY HEALTHY AND MILD COGNITIVELY IMPAIRED ADULTS. Alzheimer's and Dementia, 2019, 15, P1571. | 0.4 | 0 |
| 75 | ICâ€Pâ€109: LOWER ARTERIAL BLOOD FLOW AND HIGHER PULSATILITY INDEX ARE ASSOCIATED WITH NEURONAL INJURY. Alzheimer's and Dementia, 2019, 15, P93. | 0.4 | 0 |
| 76 | ICâ€Pâ€149: DECREASED CORTICAL NEURITE DENSITY AND ORIENTATION DISPERSION IN ALZHEIMER'S DISEASE DEMENTIA. Alzheimer's and Dementia, 2019, 15, P120. | 0.4 | 0 |
| 77 | P4â€623: LESSONS FROM A RESEARCH COLLABORATION WITH THE ONEIDA NATION OF WISCONSIN. Alzheimer's and Dementia, 2019, 15, P1565. | 0.4 | 1 |
| 78 | ICâ€Pâ€081: CSF MARKERS OF NEURODEGENERATION ARE ASSOCIATED WITH QUANTITATIVE T1. Alzheimer's and Dementia, 2019, 15, P72. | 0.4 | 0 |
| 79 | Neuropsychiatric symptoms in dementia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 167, 437-454. | 1.0 | 40 |
| 80 | The evolution of geriatric neurology. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 167, 575-584. | 1.0 | 0 |
| 81 | P4â€583: MICROSTRUCTURAL ALTERATIONS WITH OLDER AGE EVALUATED USING THE NODDI MODEL IN A LARGE GROUP OF COGNITIVELY UNIMPAIRED INDIVIDUALS. Alzheimer's and Dementia, 2019, 15, P1544. | 0.4 | 0 |
| 82 | The Kronos Early Estrogen Prevention Study (KEEPS). Menopause, 2019, 26, 1071-1084. | 0.8 | 97 |
| 83 | Hypertension and obesity moderate the relationship between β -amyloid and cognitive decline in midlife. Alzheimer's and Dementia, 2019, 15, 418-428. | 0.4 | 38 |
| 84 | Cerebrospinal fluid biomarkers of neurofibrillary tangles and synaptic dysfunction are associated with longitudinal decline in white matter connectivity: A multi-resolution graph analysis. NeuroImage: Clinical, 2019, 21, 101586. | 1.4 | 24 |
| 85 | Association of longitudinal white matter degeneration and cerebrospinal fluid biomarkers of neurodegeneration, inflammation and Alzheimer's disease in late-middle-aged adults. Brain Imaging and Behavior, 2019, 13, 41-52. | 1.1 | 32 |
| 86 | Moderate intensity physical activity associates with CSF biomarkers in a cohort at risk for Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 188-195. | 1.2 | 51 |
| 87 | Age-accelerated cognitive decline in asymptomatic adults with CSF β -amyloid. Neurology, 2018, 90, e1306-e1315. | 1.5 | 42 |
| 88 | Brain structure and cognition 3 years after the end of an early menopausal hormone therapy trial. Neurology, 2018, 90, e1404-e1412. | 1.5 | 57 |
| 89 | Cerebrospinal Fluid and Plasma Levels of Inflammation Differentially Relate to CNS Markers of Alzheimer's Disease Pathology and Neuronal Damage. Journal of Alzheimer's Disease, 2018, 62, 385-397. | 1.2 | 81 |
| 90 | The Wisconsin Registry for Alzheimer's Prevention: A review of findings and current directions. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 130-142. | 1.2 | 169 |

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|-----|---|-----|-----------|
| 91 | A Pilot Study of Perceived Mouth Dryness, Perceived Swallowing Effort, and Saliva Substitute Effects in Healthy Adults Across the Age Range. <i>Dysphagia</i> , 2018, 33, 200-205. | 1.0 | 25 |
| 92 | P1â€Pâ€141: NEIGHBORHOOD DISADVANTAGE PREDICTS HIPPOCAMPAL VOLUME AMONG PARTICIPANTS IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. <i>Alzheimer's and Dementia</i> , 2018, 14, P118. | 0.4 | 0 |
| 93 | P1â€286: TRANSFORMATION OF CSF BIOMARKER VALUES BETWEEN MEASUREMENT BATCHES. <i>Alzheimer's and Dementia</i> , 2018, 14, P393. | 0.4 | 3 |
| 94 | P3â€271: LUMBAR PUNCTURE SIDE EFFECT RATES IN A RESEARCH SETTING. <i>Alzheimer's and Dementia</i> , 2018, 14, P1180. | 0.4 | 3 |
| 95 | O4â€07â€06: NEIGHBORHOOD DISADVANTAGE PREDICTS HIPPOCAMPAL VOLUME AMONG PARTICIPANTS IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. <i>Alzheimer's and Dementia</i> , 2018, 14, P1420. | 0.4 | 0 |
| 96 | The gut microbiota-derived metabolite trimethylamine N-oxide is elevated in Alzheimerâ€™s disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 124. | 3.0 | 273 |
| 97 | DNA Hypomethylation in Blood Links B3GALT4 and ZADH2 to Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 927-934. | 1.2 | 43 |
| 98 | Cardiorespiratory fitness attenuates age-associated aggregation of white matter hyperintensities in an at-risk cohort. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 97. | 3.0 | 17 |
| 99 | Neuropsychiatric Symptoms and Caregiver Burden in Individuals With Alzheimerâ€™s Disease: The TEAM-AD VA Cooperative Study. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2018, 31, 177-185. | 1.2 | 39 |
| 100 | Neurodegeneration, synaptic dysfunction, and gliosis are phenotypic of Alzheimer dementia. <i>Neurology</i> , 2018, 91, e436-e443. | 1.5 | 38 |
| 101 | Impact of apolipoprotein E genotypes on vitamin E and memantine treatment outcomes in Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 344-349. | 1.8 | 6 |
| 102 | The Aging Imperative-Innovations in Research, Education, and Care in Geriatric Medicine. <i>Wisconsin Medical Journal</i> , 2018, 117, 92-93. | 0.3 | 0 |
| 103 | Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738. | 0.4 | 166 |
| 104 | Positive affect predicts cerebral glucose metabolism in late middle-aged adults. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 993-1000. | 1.5 | 2 |
| 105 | <i>BDNF</i> Val66Met predicts cognitive decline in the Wisconsin Registry for Alzheimer's Prevention. <i>Neurology</i> , 2017, 88, 2098-2106. | 1.5 | 52 |
| 106 | Dementia Trends in the United States. <i>JAMA Internal Medicine</i> , 2017, 177, 58. | 2.6 | 5 |
| 107 | Family history and <i>TOMM40</i> '523 interactive associations with memory in middle-aged and Alzheimer's disease cohorts. <i>Alzheimer's and Dementia</i> , 2017, 13, 1217-1225. | 0.4 | 12 |
| 108 | Moderate Physical Activity is Associated with Cerebral Glucose Metabolism in Adults at Risk for Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 1089-1097. | 1.2 | 38 |

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|-----|--|-----|-----------|
| 109 | Cardiorespiratory fitness alters the influence of a polygenic risk score on biomarkers of AD. <i>Neurology</i> , 2017, 88, 1650-1658. | 1.5 | 35 |
| 110 | Relationships between cardiorespiratory fitness, hippocampal volume, and episodic memory in a population at risk for Alzheimer's disease. <i>Brain and Behavior</i> , 2017, 7, e00625. | 1.0 | 49 |
| 111 | Macrovascular and microvascular cerebral blood flow in adults at risk for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 7, 48-55. | 1.2 | 31 |
| 112 | Gut microbiome alterations in Alzheimer's disease. <i>Scientific Reports</i> , 2017, 7, 13537. | 1.6 | 1,256 |
| 113 | [O2-05-06]: GUT MICROBIOME ALTERATIONS IN ALZHEIMER'S DISEASE AND THE RELATIONSHIP WITH CSF BIOMARKERS. <i>Alzheimer's and Dementia</i> , 2017, 13, P563. | 0.4 | 3 |
| 114 | Neurogranin, a synaptic protein, is associated with memory independent of Alzheimer biomarkers. <i>Neurology</i> , 2017, 89, 1782-1788. | 1.5 | 76 |
| 115 | Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384. | 9.4 | 783 |
| 116 | Cognitive Variability Predicts Incident Alzheimer's Disease and Mild Cognitive Impairment Comparable to a Cerebrospinal Fluid Biomarker. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 79-89. | 1.2 | 30 |
| 117 | [IC-066]: AD FAMILY HISTORY MODULATES EFFECTS OF TOMM40 523 POLY ON MTL ATROPHY AND HYPOMETABOLISM IN PRECLINICAL AND AD COHORTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P54. | 0.4 | 0 |
| 118 | Longitudinal Assessment of Self- and Informant-Subjective Cognitive Complaints in a Sample of Healthy Late-Middle Aged Adults Enriched with a Family History of Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 617-626. | 1.2 | 17 |
| 119 | Poor sleep is associated with CSF biomarkers of amyloid pathology in cognitively normal adults. <i>Neurology</i> , 2017, 89, 445-453. | 1.5 | 166 |
| 120 | Association of Amyloid Pathology With Myelin Alteration in Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , 2017, 74, 41. | 4.5 | 147 |
| 121 | Insulin resistance is associated with lower arterial blood flow and reduced cortical perfusion in cognitively asymptomatic middle-aged adults. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 2249-2261. | 2.4 | 46 |
| 122 | [P3-331]: 4D-FLOW IN THE CEREBRAL ARTERIES PROVIDES UNIQUE INFORMATION ABOUT CEREBROVASCULAR HEALTH BEYOND ISCHEMIC LESION BURDEN AND SIGNIFICANTLY PREDICTS COGNITIVE OUTCOMES. <i>Alzheimer's and Dementia</i> , 2017, 13, P1078. | 0.4 | 0 |
| 123 | [P3-423]: REGIONAL DEFICIT IN SLEEPING BRAIN ACTIVITY ASSOCIATED WITH TAU AND AMYLOID PATHOLOGY IN COGNITIVELY HEALTHY MIDDLE-AGED ADULTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P1128. | 0.4 | 0 |
| 124 | [P4-163]: STATISTICAL ALGORITHMS FOR HARMONIZING BIOMARKER DISTRIBUTIONS ACROSS DIFFERENT COHORTS, SITES AND ASSAYS: APPLICATIONS TO CSF MEASUREMENTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P1322. | 0.4 | 0 |
| 125 | [P4-301]: COMPARING COGNITIVE BATTERIES: UNIFORM DATA SET 2 (UDS-2) AND UNIFORM DATA SET 3 (UDS-3) IN NON-HISPANIC WHITE PARTICIPANTS AND THOSE FROM UNDERREPRESENTED GROUPS ENROLLED IN THE WISCONSIN ALZHEIMER'S DISEASE RESEARCH CENTER'S CLINICAL CORE. <i>Alzheimer's and Dementia</i> , 2017, 13, P1405. | 0.4 | 0 |
| 126 | [IC-049]: REGIONAL DEFICIT IN SLEEPING BRAIN ACTIVITY ASSOCIATED WITH TAU AND AMYLOID PATHOLOGY IN COGNITIVELY HEALTHY MIDDLE-AGED ADULTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P41. | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | [ICâ€â€156]: 4Dâ€FLOW IN THE CEREBRAL ARTERIES PROVIDES UNIQUE INFORMATION ABOUT CEREBROVASCULAR HEALTH BEYOND ISCHEMIC LESION BURDEN AND SIGNIFICANTLY PREDICTS COGNITIVE OUTCOMES. Alzheimer's and Dementia, 2017, 13, P117. | 0.4 | 0 |
| 128 | [P1â€â€503]: MODIFIABLE RISK FACTORS MODERATE THE RELATIONSHIP BETWEEN BETAâ€AMYLOID AND LONGITUDINAL COGNITIVE TRAJECTORIES IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION STUDY. Alzheimer's and Dementia, 2017, 13, P485. | 0.4 | 0 |
| 129 | [P1â€â€526]: THE WRAPâ€AROUND APPROACH: A NOVEL RETENTION STRATEGY IN THE AAâ€FAIM STUDY. Alzheimer's and Dementia, 2017, 13, P495. | 0.4 | 0 |
| 130 | [P1â€â€611]: LIFETIME PHYSICAL ACTIVITY IS ASSOCIATED WITH CSF AMYLOID IN COGNITIVELY ASYMPTOMATIC APOE É4+ ADULTS. Alzheimer's and Dementia, 2017, 13, P530. | 0.4 | 0 |
| 131 | [P2â€â€123]: ASSOCIATION OF CHOLESTEROL AND CHOLESTEROL METABOLISM GENES WITH COGNITIVE FUNCTION IN A POPULATION ENRICHED FOR A PARENTAL HISTORY OF ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P654. | 0.4 | 0 |
| 132 | [P2â€â€208]: CSF AND PLASMA LEVELS OF INFLAMMATION DIFFERENTIALLY RELATE TO CNS MARKERS OF ALZHEIMER'S DISEASE PATHOLOGY AND NEURONAL DAMAGE. Alzheimer's and Dementia, 2017, 13, P689. | 0.4 | 1 |
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