

Sterling C Johnson

List of Publications by Year in descending order

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Version: 2024-02-01

445
papers

20,505
citations

12322

69
h-index

13365

130
g-index

520
all docs

520
docs citations

520
times ranked

24704
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 | Deep Generative Medical Image Harmonization for Improving Cross-Site Generalization in Deep Learning Predictors. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 908-916. | 1.9 | 38 |
| 3 | Amyloid deposition on positron emission tomography correlates with severity of perioperative delirium: a case-control pilot study. <i>British Journal of Anaesthesia</i> , 2022, , . | 1.5 | 2 |
| 4 | White matter microstructure associations to amyloid burden in adults with Down syndrome. <i>NeuroImage: Clinical</i> , 2022, 33, 102908. | 1.4 | 1 |
| 5 | The Impact of Aging on the Association Between Aortic Stiffness and Cerebral Pulsatility Index. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 821151. | 1.1 | 14 |
| 6 | Exploring common genetic contributors to neuroprotection from amyloid pathology. <i>Brain Communications</i> , 2022, 4, fcac066. | 1.5 | 10 |
| 7 | 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 |
| 8 | Alzheimer's disease biomarkers in Black and non-Hispanic White cohorts: A contextualized review of the evidence. <i>Alzheimer's and Dementia</i> , 2022, 18, 1545-1564. | 0.4 | 29 |
| 9 | Divergent Cortical Tau Positron Emission Tomography Patterns Among Patients With Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , 2022, 79, 592. | 4.5 | 29 |
| 10 | Clinical application of CSF biomarkers for Alzheimer's disease: From rationale to ratios. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12314. | 1.2 | 15 |
| 11 | Middle-Aged and Older Adults with Greater White Matter Hyperintensity Burden Display Attenuated Blood Pressure and Cerebral Blood Velocity Responses During Orthostatic Tilt. <i>FASEB Journal</i> , 2022, 36, . | 0.2 | 0 |
| 12 | 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 |
| 13 | 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 |
| 14 | Serial position effects in the Logical Memory Test: Loss of primacy predicts amyloid positivity. <i>Journal of Neuropsychology</i> , 2021, 15, 448-461. | 0.6 | 16 |
| 15 | Assessment of vascular stiffness in the internal carotid artery proximal to the carotid canal in Alzheimer's disease using pulse wave velocity from low rank reconstructed 4D flow MRI. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 298-311. | 2.4 | 34 |
| 16 | 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 |
| 17 | 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 |
| 18 | The Brain Chart of Aging: Machine learning analytics reveals links between brain aging, white matter disease, amyloid burden, and cognition in the iSTAGING consortium of 10,216 harmonized MR scans. <i>Alzheimer's and Dementia</i> , 2021, 17, 89-102. | 0.4 | 92 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Neurofibrillary tau depositions emerge with subthreshold cerebral beta-amyloidosis in down syndrome. <i>NeuroImage: Clinical</i> , 2021, 31, 102740. | 1.4 | 9 |
| 20 | Metabolites Associated with Early Cognitive Changes Implicated in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1041-1054. | 1.2 | 4 |
| 21 | PET measurement of longitudinal amyloid load identifies the earliest stages of amyloid-beta accumulation during Alzheimer's disease progression in Down syndrome. <i>NeuroImage</i> , 2021, 228, 117728. | 2.1 | 15 |
| 22 | Association of Neighborhood Context, Cognitive Decline, and Cortical Change in an Unimpaired Cohort. <i>Neurology</i> , 2021, 96, e2500-e2512. | 1.5 | 32 |
| 23 | White matter microstructure associations with episodic memory in adults with Down syndrome: a tract-based spatial statistics study. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 17. | 1.5 | 9 |
| 24 | Beyond the AJR: Aggregated Tau Measured by Visual Interpretation of Flortaucipir Positron Emission Tomography and the Associated Risk of Clinical Progression of Mild Cognitive Impairment and Alzheimer Disease Results From 2 Phase III Clinical Trials. <i>American Journal of Roentgenology</i> , 2021, , . | 1.0 | 0 |
| 25 | 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 |
| 26 | Virtual disclosure of preclinical Alzheimer's biomarkers: Preliminary experiences. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 2044-2047. | 1.3 | 3 |
| 27 | Impact of sex and APOE 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 |
| 28 | 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 |
| 29 | 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 |
| 30 | Validity Evidence for the Research Category, "Cognitively Unimpaired Declining," as a Risk Marker for Mild Cognitive Impairment and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 688478. | 1.7 | 21 |
| 31 | 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 |
| 32 | Sex differences in off-target binding using tau positron emission tomography. <i>NeuroImage: Clinical</i> , 2021, 31, 102708. | 1.4 | 21 |
| 33 | In vivo staging of regional amyloid progression in healthy middle-aged to older people at risk of Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 178. | 3.0 | 6 |
| 34 | Relationship of insulin resistance and glucose to tau PET positivity. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 35 | CSF metabolites associated with CSF NeuroToolKit biomarkers. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 1 |
| 36 | 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 |

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|----|--|-----|-----------|
| 37 | Longitudinal cascades of Alzheimer disease biomarkers across the entire adult lifespan among cognitively normal adults. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 38 | Association of anticholinergic medication and AD biomarkers among cognitively normal late middle-aged adults: Results from the Wisconsin Registry for Alzheimer's Prevention (WRAP). <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 39 | 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 |
| 40 | 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 |
| 41 | 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 |
| 42 | Lateralized tau deposition and speech, language, and cognition: A descriptive case report. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 1 |
| 43 | Cardiorespiratory fitness mitigates brain atrophy and cognitive decline in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 44 | Age of amyloid onset, but not amyloid accumulation rate, differs across APOE4 carriers vs. non-carriers in three cohorts and three methods. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 45 | Associations in Alzheimer's disease between intracranial vascular metrics from 4D-flow MRI and β -amyloid and tau PET. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 46 | 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 |
| 47 | Associations between mean apparent propagator MRI and cerebrospinal fluid markers of AD pathology, neurodegeneration, and glial activation, in cognitively unimpaired adults. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 48 | Amyloid status is associated with deficits in connected speech language. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 49 | Longitudinal PET imaging identifies earliest stages of $A\beta$ accumulation in Down syndrome. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 50 | 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 |
| 51 | Quality measures in dementia care across a network of memory clinics: An implementation study. <i>Alzheimer's and Dementia</i> , 2021, 17, e056350. | 0.4 | 0 |
| 52 | Examining differences across sleep profiles in late middle-aged adults: Results from the Wisconsin Registry for Alzheimer's Prevention (WRAP). <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 53 | Quantitative R1 in the locus coeruleus in Alzheimer's disease dementia. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 54 | Factors related to willingness to participate in AD biomarker studies that disclose personal results. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |

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|----|--|-----|-----------|
| 55 | CSF sphingomyelin metabolites in Alzheimer's disease, neurodegeneration, and neuroinflammation. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 4 |
| 56 | Subjective memory complaints are associated with longitudinal declines in connected speech language. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 57 | Neurite density and free water concentration are associated with synaptic density in the hippocampus as assessed through NODDI and [¹¹ C]UCB ₁ PET. <i>Alzheimer's and Dementia</i> , 2021, 17, . | 0.4 | 0 |
| 58 | Diet and <i>APOE</i> 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 |
| 59 | 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 |
| 60 | Predicting Early Mild Cognitive Impairment With Free Recall: The Primacy of Primacy. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 133-142. | 0.3 | 23 |
| 61 | 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 |
| 62 | Amyloid and tau imaging biomarkers explain cognitive decline from late middle-age. <i>Brain</i> , 2020, 143, 320-335. | 3.7 | 100 |
| 63 | Association of Neighborhood-Level Disadvantage With Cerebral and Hippocampal Volume. <i>JAMA Neurology</i> , 2020, 77, 451. | 4.5 | 80 |
| 64 | Harmonization of large MRI datasets for the analysis of brain imaging patterns throughout the lifespan. <i>NeuroImage</i> , 2020, 208, 116450. | 2.1 | 260 |
| 65 | Proper names from story recall are associated with beta-amyloid in cognitively unimpaired adults at risk for Alzheimer's disease. <i>Cortex</i> , 2020, 131, 137-150. | 1.1 | 17 |
| 66 | Cohort study of electroencephalography markers of amyloid-tau-neurodegeneration pathology. <i>Brain Communications</i> , 2020, 2, fcaa099. | 1.5 | 9 |
| 67 | Self-Reported Hearing Loss and Longitudinal Cognitive Function in a Cohort Enriched with Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1109-1117. | 1.2 | 4 |
| 68 | Metabolic Profiling of Cognitive Aging in Midlife. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 555850. | 1.7 | 8 |
| 69 | Amyloid and Tau PET Imaging of Alzheimer Disease and Other Neurodegenerative Conditions. <i>Seminars in Ultrasound, CT and MRI</i> , 2020, 41, 572-583. | 0.7 | 12 |
| 70 | Validation of connected speech as a marker for cognitive change in late-middle aged African American adults at risk for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e036861. | 0.4 | 0 |
| 71 | Synaptic vesicle protein SV2A imaging with [¹¹ C]UCB ₁ as a novel biomarker of neurodegeneration in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e037789. | 0.4 | 1 |
| 72 | Modeling the early accumulation of amyloid using differential equations in WRAP and BLSA. <i>Alzheimer's and Dementia</i> , 2020, 16, e039536. | 0.4 | 0 |

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|----|---|-----|-----------|
| 73 | In vivo amyloid progression in healthy middle-aged to older people at risk of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e040789. | 0.4 | 0 |
| 74 | Genetic associations with brain amyloidosis. <i>Alzheimer's and Dementia</i> , 2020, 16, e042191. | 0.4 | 0 |
| 75 | Orderings of biomarker changes for Alzheimer disease in cognitively normal individuals from 18 to 101 years of age. <i>Alzheimer's and Dementia</i> , 2020, 16, e043187. | 0.4 | 0 |
| 76 | MRI imaging features, cognitive associations in preclinical Alzheimer's disease and a case with imaging-to-postmortem correlates. <i>Alzheimer's and Dementia</i> , 2020, 16, e043217. | 0.4 | 1 |
| 77 | 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 |
| 78 | 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 |
| 79 | CSF NFL levels and neuroimaging-derived neurite density index improve prediction of MCI and dementia clinical diagnosis within the Alzheimer's pathologic framework. <i>Alzheimer's and Dementia</i> , 2020, 16, e043987. | 0.4 | 2 |
| 80 | Assessment of intracranial vascular flow oscillations in Alzheimer's disease using real time 4D flow MRI. <i>Alzheimer's and Dementia</i> , 2020, 16, e044536. | 0.4 | 1 |
| 81 | Dementia care in rural areas: A cross-sectional study from the Wisconsin Alzheimer's Institute (WAI) Dementia Diagnostic Clinic Network. <i>Alzheimer's and Dementia</i> , 2020, 16, e044592. | 0.4 | 1 |
| 82 | Associations between an abbreviated CAIDE score and amyloid chronicity. <i>Alzheimer's and Dementia</i> , 2020, 16, e044659. | 0.4 | 0 |
| 83 | White matter microstructure and episodic memory in adults with down syndrome: A Tract-Based Spatial Statistics (TBSS) Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e044673. | 0.4 | 1 |
| 84 | Multimodal genome-wide meta-analysis of brain amyloidosis reveals heterogeneity across CSF, PET, and pathological amyloid measures. <i>Alzheimer's and Dementia</i> , 2020, 16, e046009. | 0.4 | 0 |
| 85 | Predicting the time to tau onset in Down syndrome using amyloid chronicity. <i>Alzheimer's and Dementia</i> , 2020, 16, e046060. | 0.4 | 1 |
| 86 | Principal components from untargeted CSF metabolomics associated with tau. <i>Alzheimer's and Dementia</i> , 2020, 16, e046065. | 0.4 | 1 |
| 87 | PET differences between cognitively unimpaired stable and declining subtypes: Multiple approaches show higher amyloid and tau among those with subclinical cognitive decline. <i>Alzheimer's and Dementia</i> , 2020, 16, e046316. | 0.4 | 0 |
| 88 | Association of cerebral white matter disease with cardiovascular risk factors, amyloid accumulation, and cognition. <i>Alzheimer's and Dementia</i> , 2020, 16, e046518. | 0.4 | 0 |
| 89 | Associations between lifestyle risk, amyloid, tau, and cognition in late midlife. <i>Alzheimer's and Dementia</i> , 2020, 16, e046562. | 0.4 | 0 |
| 90 | Blood-brain barrier permeability measured by 7 α -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 |

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|-----|---|-----|-----------|
| 91 | Insulin resistance is related to cognitive decline but not biomarkers of Alzheimer's pathology in adults without dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, e047022. | 0.4 | 0 |
| 92 | Longitudinal changes in established and exploratory cerebrospinal fluid biomarkers by PTAU/A β 42 status in cognitively unimpaired adults. <i>Alzheimer's and Dementia</i> , 2020, 16, e047156. | 0.4 | 0 |
| 93 | Alzheimer's pathologic change indexed by CSF β amyloid42 associates with longitudinal alterations in myelin content. <i>Alzheimer's and Dementia</i> , 2020, 16, e047629. | 0.4 | 0 |
| 94 | 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 |
| 95 | Association Between Common Variants in <i>RBFox1</i> , an RNA-Binding Protein, and Brain Amyloidosis in Early and Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , 2020, 77, 1288. | 4.5 | 41 |
| 96 | MRI signatures of brain age and disease over the lifespan based on a deep brain network and 14 individuals worldwide. <i>Brain</i> , 2020, 143, 2312-2324. | 3.7 | 183 |
| 97 | Amyloid duration is associated with preclinical cognitive decline and tau PET. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12007. | 1.2 | 43 |
| 98 | Cortical Microstructural Alterations in Mild Cognitive Impairment and Alzheimer's Disease. <i>Cerebral Cortex</i> , 2020, 30, 2948-2960. | 1.6 | 61 |
| 99 | Association of sleep with cognition and beta amyloid accumulation in adults with Down syndrome. <i>Neurobiology of Aging</i> , 2020, 93, 44-51. | 1.5 | 24 |
| 100 | Self-reported health behaviors and longitudinal cognitive performance in late middle age: Results from the Wisconsin Registry for Alzheimer's Prevention. <i>PLoS ONE</i> , 2020, 15, e0221985. | 1.1 | 13 |
| 101 | Intracranial vascular flow oscillations in Alzheimer's disease from 4D flow MRI. <i>NeuroImage: Clinical</i> , 2020, 28, 102379. | 1.4 | 14 |
| 102 | Impact of sex and APOE E4 on age-related cerebral blood flow trajectories in cognitively asymptomatic middle-aged and older adults: A longitudinal study. <i>Alzheimer's and Dementia</i> , 2020, 16, e042979. | 0.4 | 0 |
| 103 | Neighborhood disadvantage is associated with accelerated cortical thinning and cognitive decline in cognitively unimpaired adults. <i>Alzheimer's and Dementia</i> , 2020, 16, . | 0.4 | 2 |
| 104 | Chronicity of amyloid: Methods for estimating amyloid onset and clinical research applications. <i>Alzheimer's and Dementia</i> , 2020, 16, e039782. | 0.4 | 0 |
| 105 | Statistical Methods for Processing Neuroimaging Data from Two Different Sites with a Down Syndrome Population Application. <i>Communications in Computer and Information Science</i> , 2020, , 367-379. | 0.4 | 1 |
| 106 | Cardiorespiratory Fitness Associates with Cerebral Vessel Pulsatility in a Cohort Enriched with Risk for Alzheimer's Disease. <i>Brain Plasticity</i> , 2020, 5, 175-184. | 1.9 | 3 |
| 107 | Factors Associated with Lumbar Puncture Participation in Alzheimer's Disease Research. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1559-1567. | 1.2 | 19 |
| 108 | In Vivo Characterization and Quantification of Neurofibrillary Tau PET Radioligand ¹⁸ F-MK-6240 in Humans from Alzheimer Disease Dementia to Young Controls. <i>Journal of Nuclear Medicine</i> , 2019, 60, 93-99. | 2.8 | 161 |

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|-----|---|-----|-----------|
| 109 | Imaging neurodegeneration in Down syndrome: brain templates for amyloid burden and tissue segmentation. <i>Brain Imaging and Behavior</i> , 2019, 13, 345-353. | 1.1 | 21 |
| 110 | Elevated Insulin and Insulin Resistance are Associated with Altered Myelin in Cognitively Unimpaired Middle-aged Adults. <i>Obesity</i> , 2019, 27, 1464-1471. | 1.5 | 19 |
| 111 | Sex differences in the genetic predictors of Alzheimer's pathology. <i>Brain</i> , 2019, 142, 2581-2589. | 3.7 | 65 |
| 112 | Comparison of different MRI-based morphometric estimates for defining neurodegeneration across the Alzheimer's disease continuum. <i>NeuroImage: Clinical</i> , 2019, 23, 101895. | 1.4 | 28 |
| 113 | Predicting Risk for Dementia: Is It Ready for the Clinic?. <i>American Journal of Psychiatry</i> , 2019, 176, 501-502. | 4.0 | 3 |
| 114 | Age-Related Reductions in Cerebrovascular Reactivity Using 4D Flow MRI. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 281. | 1.7 | 46 |
| 115 | Association of Cardiovascular and Alzheimer's Disease Risk Factors with Intracranial Arterial Blood Flow in Whites and African Americans. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 919-929. | 1.2 | 14 |
| 116 | Association between enrollment factors and incident cognitive impairment in Blacks and Whites: Data from the Alzheimer's Disease Center. <i>Alzheimer's and Dementia</i> , 2019, 15, 1533-1545. | 0.4 | 64 |
| 117 | A harmonized longitudinal biomarkers and cognition database for assessing the natural history of preclinical Alzheimer's disease from young adulthood and for designing prevention trials. <i>Alzheimer's and Dementia</i> , 2019, 15, 1448-1457. | 0.4 | 7 |
| 118 | Cross-sectional and longitudinal associations between total and regional white matter hyperintensity volume and cognitive and motor function in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2019, 23, 101870. | 1.4 | 27 |
| 119 | Longitudinal plasma metabolomics of aging and sex. <i>Aging</i> , 2019, 11, 1262-1282. | 1.4 | 115 |
| 120 | ATN profiles among cognitively normal individuals and longitudinal cognitive outcomes. <i>Neurology</i> , 2019, 92, e1567-e1579. | 1.5 | 73 |
| 121 | KLOTHO heterozygosity attenuates APOE4-related amyloid burden in preclinical AD. <i>Neurology</i> , 2019, 92, e1878-e1889. | 1.5 | 40 |
| 122 | White matter hyperintensities in vascular contributions to cognitive impairment and dementia (VCID): Knowledge gaps and opportunities. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 107-117. | 1.8 | 250 |
| 123 | ICP-103: RELATIONSHIPS BETWEEN P-TAU AND CHANGES IN MYELIN CONTENT AND COGNITIVE PERFORMANCE. <i>Alzheimer's and Dementia</i> , 2019, 15, P89. | 0.4 | 0 |
| 124 | ICP-108: WHITE MATTER HYPERINTENSITIES IN RELATION TO PATTERNS OF ACCELERATED BRAIN AGING, AD-LIKE ATROPHY AND AMYLOID BURDEN: RESULTS FROM THE ISTAGING CONSORTIUM ON MACHINE LEARNING AND LARGE-SCALE IMAGING ANALYTICS. <i>Alzheimer's and Dementia</i> , 2019, 15, P92. | 0.4 | 0 |
| 125 | ICP-109: LOWER ARTERIAL BLOOD FLOW AND HIGHER PULSATILITY INDEX ARE ASSOCIATED WITH NEURONAL INJURY. <i>Alzheimer's and Dementia</i> , 2019, 15, P93. | 0.4 | 0 |
| 126 | ICP-117: RETROSPECTIVE COGNITIVE DECLINE IS ASSOCIATED WITH NEUROFIBRILLARY TANGLES AND BETA-AMYLOID PLAQUES MEASURED BY [F-18]MK-6240 AND [C-11]PIB IN LATE-MIDDLE AGED PERSONS. CLINICALLY UNIMPAIRED AT BASELINE. <i>Alzheimer's and Dementia</i> , 2019, 15, P99. | 0.4 | 0 |

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|-----|---|-----|-----------|
| 127 | ICâ€Pâ€149: DECREASED CORTICAL NEURITE DENSITY AND ORIENTATION DISPERSION IN ALZHEIMER'S DISEASE DEMENTIA. <i>Alzheimer's and Dementia</i> , 2019, 15, P120. | 0.4 | 0 |
| 128 | ICâ€Pâ€081: CSF MARKERS OF NEURODEGENERATION ARE ASSOCIATED WITH QUANTITATIVE T1. <i>Alzheimer's and Dementia</i> , 2019, 15, P72. | 0.4 | 0 |
| 129 | ICâ€06â€04: SLEEP, COGNITION, AND Î²â€AMYLOID IN ADULTS WITH DOWN SYNDROME. <i>Alzheimer's and Dementia</i> , 2019, 15, P12. | 0.4 | 1 |
| 130 | ICâ€06â€02: ASSOCIATIONS BETWEEN AÎ² AND TAU IN ADULTS WITH DOWN SYNDROME. <i>Alzheimer's and Dementia</i> , 2019, 15, P11. | 0.4 | 0 |
| 131 | ICâ€06â€01: ASSESSMENT OF LONGITUDINAL AMYLOID LOAD CHANGE IN DOWN SYNDROME. <i>Alzheimer's and Dementia</i> , 2019, 15, P10. | 0.4 | 0 |
| 132 | P4â€583: MICROSTRUCTURAL ALTERATIONS WITH OLDER AGE EVALUATED USING THE NODDI MODEL IN A LARGE GROUP OF COGNITIVELY UNIMPAIRED INDIVIDUALS. <i>Alzheimer's and Dementia</i> , 2019, 15, P1544. | 0.4 | 0 |
| 133 | Addressing Disparities in Alzheimer's Disease and African-American Participation in Research: An Asset-Based Community Development Approach. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 125. | 1.7 | 25 |
| 134 | Characterizing the Effects of Sex, <i>APOE</i> É4, and Literacy on Mid-life Cognitive Trajectories: Application of Information-Theoretic Model Averaging and Multi-model Inference Techniques to the Wisconsin Registry for Alzheimerâ€™s Prevention Study. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 119-133. | 1.2 | 8 |
| 135 | The recency ratio is related to CSF amyloid beta 1â€42 levels in MCIâ€AD. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 415-419. | 1.3 | 12 |
| 136 | Comparison of longitudinal AÎ² in nondemented elderly and Down syndrome. <i>Neurobiology of Aging</i> , 2019, 73, 171-176. | 1.5 | 13 |
| 137 | Hypertension and obesity moderate the relationship between Î²â€amyloid and cognitive decline in midlife. <i>Alzheimer's and Dementia</i> , 2019, 15, 418-428. | 0.4 | 38 |
| 138 | Cerebrospinal fluid biomarkers of neurofibrillary tangles and synaptic dysfunction are associated with longitudinal decline in white matter connectivity: A multi-resolution graph analysis. <i>NeuroImage: Clinical</i> , 2019, 21, 101586. | 1.4 | 24 |
| 139 | Longitudinal Standards for Mid-life Cognitive Performance: Identifying Abnormal Within-Person Changes in the Wisconsin Registry for Alzheimerâ€™s Prevention. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 1-14. | 1.2 | 19 |
| 140 | Associations Between Positron Emission Tomography Amyloid Pathology and Diffusion Tensor Imaging Brain Connectivity in Pre-Clinical Alzheimer's Disease. <i>Brain Connectivity</i> , 2019, 9, 162-173. | 0.8 | 11 |
| 141 | Social support and verbal interaction are differentially associated with cognitive function in midlife and older age. <i>Aging, Neuropsychology, and Cognition</i> , 2019, 26, 144-160. | 0.7 | 25 |
| 142 | Association of longitudinal white matter degeneration and cerebrospinal fluid biomarkers of neurodegeneration, inflammation and Alzheimerâ€™s disease in late-middle-aged adults. <i>Brain Imaging and Behavior</i> , 2019, 13, 41-52. | 1.1 | 32 |
| 143 | Sampling-free Uncertainty Estimation in Gated Recurrent Units with Applications to Normative Modeling in Neuroimaging. Uncertainty in artificial intelligence : proceedings of the ... conference., 2019, 2019, . | 0.9 | 1 |
| 144 | Proximity to Parental Symptom Onset and Amyloid-Î² Burden in Sporadic Alzheimer Disease. <i>JAMA Neurology</i> , 2018, 75, 608. | 4.5 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Age-accelerated cognitive decline in asymptomatic adults with CSF β -amyloid. <i>Neurology</i> , 2018, 90, e1306-e1315. | 1.5 | 42 |
| 146 | Cerebrospinal Fluid and Plasma Levels of Inflammation Differentially Relate to CNS Markers of Alzheimer's Disease Pathology and Neuronal Damage. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 385-397. | 1.2 | 81 |
| 147 | Statistical tests and identifiability conditions for pooling and analyzing multisite datasets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1481-1486. | 3.3 | 26 |
| 148 | The Wisconsin Registry for Alzheimer's Prevention: A review of findings and current directions. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 130-142. | 1.2 | 169 |
| 149 | The effect of rare variants in TREM2 and PLD3 on longitudinal cognitive function in the Wisconsin Registry for Alzheimer's Prevention. <i>Neurobiology of Aging</i> , 2018, 66, 177.e1-177.e5. | 1.5 | 18 |
| 150 | The Latent Structure and Test-Retest Stability of Connected Language Measures in the Wisconsin Registry for Alzheimer's Prevention (WRAP). <i>Archives of Clinical Neuropsychology</i> , 2018, 33, 993-1005. | 0.3 | 10 |
| 151 | Reliability of a Novel Social Activity Questionnaire: Perceived Social Support and Verbal Interaction in the Wisconsin Registry for Alzheimer's Prevention. <i>Journal of Aging and Health</i> , 2018, 30, 305-320. | 0.9 | 5 |
| 152 | Carotid atherosclerotic plaque instability and cognition determined by ultrasound-measured plaque strain in asymptomatic patients with significant stenosis. <i>Journal of Neurosurgery</i> , 2018, 128, 111-119. | 0.9 | 54 |
| 153 | The Preservation of Cognition 1 Year After Carotid Endarterectomy in Patients With Prior Cognitive Decline. <i>Neurosurgery</i> , 2018, 82, 322-328. | 0.6 | 25 |
| 154 | O2-03-05: VERBAL FLUENCY MEASURES ARE ASSOCIATED WITH ALZHEIMER'S DISEASE BIOMARKERS IN CLINICALLY UNIMPAIRED, LATE MIDDLE-AGED ADULTS FROM THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. <i>Alzheimer's and Dementia</i> , 2018, 14, P617. | 0.4 | 0 |
| 155 | O3-03-05: INTEGRATIVE NETWORK ANALYSIS IDENTIFIES RELATIONSHIPS BETWEEN METABOLOMICS, GENOMICS, AND RISK FACTORS FOR AD. <i>Alzheimer's and Dementia</i> , 2018, 14, P1016. | 0.4 | 0 |
| 156 | P1-318: OBSTRUCTIVE SLEEP APNEA IS ASSOCIATED WITH LOWER MEMORY FUNCTION IN MIDDLE-AGED ADULTS. <i>Alzheimer's and Dementia</i> , 2018, 14, P413. | 0.4 | 0 |
| 157 | P2-506: INDIVIDUAL TESTS VERSUS COGNITIVE COMPOSITES IN WRAP: WITHIN-PERSON VARIABILITY AND LONGITUDINAL ASSOCIATIONS WITH AMYLOID. <i>Alzheimer's and Dementia</i> , 2018, 14, P925. | 0.4 | 0 |
| 158 | P1-615: DEMOGRAPHIC AND REFERRAL DIFFERENCES BETWEEN WHITES AND NATIVE AMERICANS ENROLLED IN THE ALZHEIMER'S DISEASE CENTERS: CONSIDERATIONS WHEN EXAMINING THE RACIAL DIFFERENCES IN INCIDENT DEMENTIA. <i>Alzheimer's and Dementia</i> , 2018, 14, P574. | 0.4 | 0 |
| 159 | P1-248: LATENT PROFILES DERIVED FROM ATN RELATED CSF BIOMARKERS. <i>Alzheimer's and Dementia</i> , 2018, 14, P374. | 0.4 | 0 |
| 160 | P1-126: PRACTICAL CONSIDERATIONS FOR STATIC PET IMAGING OF [¹⁸ F]MK-6240. <i>Alzheimer's and Dementia</i> , 2018, 14, P319. | 0.4 | 0 |
| 161 | IC-P-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 |
| 162 | P1-286: TRANSFORMATION OF CSF BIOMARKER VALUES BETWEEN MEASUREMENT BATCHES. <i>Alzheimer's and Dementia</i> , 2018, 14, P393. | 0.4 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | P1â€456: ASSOCIATION OF CARDIOVASCULAR RISK FACTORS WITH MICROâ€AND MACROVASCULAR CEREBRAL FUNCTION IN WHITES AND AFRICAN AMERICANS. Alzheimer's and Dementia, 2018, 14, P491. | 0.4 | 0 |
| 164 | F5â€01â€03: LONGITUDINAL AMYLOID AND CROSSâ€SECTIONAL TAU PET IN DOWNâ€SYNDROME. Alzheimer's and Dementia, 2018, 14, P1625. | 0.4 | 0 |
| 165 | P2â€480: LATENT FACTOR STRUCTURE AND MEASUREMENT INVARIANCE OF THE NIH TOOLBOX COGNITION BATTERY IN A SAMPLE FROM THE WISCONSIN ALZHEIMER'S DISEASE RESEARCH CENTER. Alzheimer's and Dementia, 2018, 14, P909. | 0.4 | 0 |
| 166 | P1â€4139: THE CONTRIBUTION OF SEXâ€SPECIFIC ASSOCIATIONS IN GENETIC STUDIES OF ALZHEIMER'S DISEASE PATHOLOGY. Alzheimer's and Dementia, 2018, 14, P327. | 0.4 | 0 |
| 167 | ICâ€Pâ€150: HYPOXIA DURING SLEEP IS ASSOCIATED WITH HIPPOCAMPAL VOLUME IN COGNITIVELY UNIMPAIRED ADULTS. Alzheimer's and Dementia, 2018, 14, P128. | 0.4 | 0 |
| 168 | O3â€07â€01: AEROBIC TRAINING IS RELATED TO COGNITIVE HEALTH IN ADULTS AT RISK FOR ALZHEIMER'S DISEASE: RESULTS FROM THE AEROBIC EXERCISE AND COGNITIVE HEALTH (REACH) PILOT STUDY. Alzheimer's and Dementia, 2018, 14, P1028. | 0.4 | 0 |
| 169 | ICâ€Pâ€004: AMYLOID BURDEN AND CORTICAL ATROPHY IN NONâ€DEMENTED DOWN SYNDROME. Alzheimer's and Dementia, 2018, 14, P16. | 0.4 | 0 |
| 170 | ICâ€Pâ€089: OBSTRUCTIVE SLEEP APNEA IS ASSOCIATED WITH LOWER MEMORY FUNCTION IN MIDDLEâ€AGED ADULTS. Alzheimer's and Dementia, 2018, 14, P74. | 0.4 | 0 |
| 171 | P3â€580: INFORMAL CAREGIVING AND COGNITIVE HEALTH: SOCIOCULTURAL DIFFERENCES AMONG MIDDLEâ€AGED AND OLDER ADULTS AT RISK FOR ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1346. | 0.4 | 0 |
| 172 | P3â€387: NEURODEGENERATION, AMYLOID, AND LONGITUDINAL VERBAL LEARNING AND MEMORY PERFORMANCE. Alzheimer's and Dementia, 2018, 14, P1243. | 0.4 | 0 |
| 173 | ICâ€Pâ€200: PRACTICAL CONSIDERATIONS FOR STATIC PET IMAGING OF [¹⁸ F]MKâ€6240. Alzheimer's and Dementia, 2018, 14, P164. | 0.4 | 0 |
| 174 | P1â€462: AN MRIâ€DERIVED DISEASE MARKER ASSOCIATES WITH CONVERSION TO MCI IN MIDDLEâ€AGED ADULTS AT RISK FOR AD. Alzheimer's and Dementia, 2018, 14, P497. | 0.4 | 0 |
| 175 | P3â€582: TOBACCO EXPOSURE AND CESSATION IS ASSOCIATED WITH INCIDENT DEMENTIA AND NURSING HOME PLACEMENT. Alzheimer's and Dementia, 2018, 14, P1347. | 0.4 | 0 |
| 176 | O4â€07â€06: NEIGHBORHOOD DISADVANTAGE PREDICTS HIPPOCAMPAL VOLUME AMONG PARTICIPANTS IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. Alzheimer's and Dementia, 2018, 14, P1420. | 0.4 | 0 |
| 177 | P1â€445: AMYLOID BURDEN AND CORTICAL ATROPHY IN NONâ€DEMENTED DOWN SYNDROME. Alzheimer's and Dementia, 2018, 14, P484. | 0.4 | 0 |
| 178 | ICâ€Pâ€186: AN MRIâ€DERIVED DISEASE MARKER IS ASSOCIATED WITH CONVERSION TO MCI IN MIDDLEâ€AGED ADULTS AT RISK FOR AD. Alzheimer's and Dementia, 2018, 14, P155. | 0.4 | 0 |
| 179 | P1â€365: THE ASSOCIATION OF DEPRESSIVE SYMPTOMS, APATHY, AND ANTIDEPRESSANT USE WITH INCIDENT MCI AND DEMENTIA IN THE NACC DATASET. Alzheimer's and Dementia, 2018, 14, P434. | 0.4 | 0 |
| 180 | The gut microbiota-derived metabolite trimethylamine N-oxide is elevated in Alzheimerâ€™s disease. Alzheimer's Research and Therapy, 2018, 10, 124. | 3.0 | 273 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | DNA Hypomethylation in Blood Links B3GALT4 and ZADH2 to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 927-934. | 1.2 | 43 |
| 182 | P2502: MEASURES OF OBESITY AS PREDICTORS OF COGNITIVE FUNCTION IN A COGNITIVELY NORMAL POPULATION. <i>Alzheimer's and Dementia</i> , 2018, 14, P923. | 0.4 | 0 |
| 183 | Multiple chronic conditions: Implications for cognition – Findings from the Wisconsin Registry for Alzheimer's Prevention (WRAP). <i>Applied Nursing Research</i> , 2018, 42, 56-61. | 1.0 | 9 |
| 184 | Sex-specific genetic predictors of Alzheimer's disease biomarkers. <i>Acta Neuropathologica</i> , 2018, 136, 857-872. | 3.9 | 87 |
| 185 | Neurodegeneration, synaptic dysfunction, and gliosis are phenotypic of Alzheimer dementia. <i>Neurology</i> , 2018, 91, e436-e443. | 1.5 | 38 |
| 186 | Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. <i>JAMA Neurology</i> , 2018, 75, 989. | 4.5 | 223 |
| 187 | Sleep-disordered breathing, brain volume, and cognition in older individuals with heart failure. <i>Brain and Behavior</i> , 2018, 8, e01029. | 1.0 | 9 |
| 188 | The Impact of Grey Matter Normalization on Cerebrovascular Reactivity. <i>FASEB Journal</i> , 2018, 32, 712.3. | 0.2 | 0 |
| 189 | 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 |
| 190 | <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 |
| 191 | Longitudinal changes in amyloid positron emission tomography and volumetric magnetic resonance imaging in the nondemented Down syndrome population. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 9, 1-9. | 1.2 | 49 |
| 192 | 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 |
| 193 | Moderate Physical Activity is Associated with Cerebral Glucose Metabolism in Adults at Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 1089-1097. | 1.2 | 38 |
| 194 | A classification algorithm for predicting progression from normal cognition to mild cognitive impairment across five cohorts: The preclinical AD consortium. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 8, 147-155. | 1.2 | 28 |
| 195 | Cardiorespiratory fitness alters the influence of a polygenic risk score on biomarkers of AD. <i>Neurology</i> , 2017, 88, 1650-1658. | 1.5 | 35 |
| 196 | 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 |
| 197 | Characterization of the radiosynthesis and purification of [18F]THK-5351, a PET ligand for neurofibrillary tau. <i>Applied Radiation and Isotopes</i> , 2017, 130, 230-237. | 0.7 | 9 |
| 198 | Gut microbiome alterations in Alzheimer's disease. <i>Scientific Reports</i> , 2017, 7, 13537. | 1.6 | 1,256 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | [O2â€“05â€“06]: GUT MICROBIOME ALTERATIONS IN ALZHEIMER'S DISEASE AND THE RELATIONSHIP WITH CSF BIOMARKERS. Alzheimer's and Dementia, 2017, 13, P563. | 0.4 | 3 |
| 200 | Neurogranin, a synaptic protein, is associated with memory independent of Alzheimer biomarkers. Neurology, 2017, 89, 1782-1788. | 1.5 | 76 |
| 201 | Cognitive decline and brain amyloid- β^2 accumulation across 3 years in adults with Down syndrome. Neurobiology of Aging, 2017, 58, 68-76. | 1.5 | 59 |
| 202 | Accelerating permutation testing in voxel-wise analysis through subspace tracking: A new plugin for SnPM. NeuroImage, 2017, 159, 79-98. | 2.1 | 6 |
| 203 | Cognitive Variability Predicts Incident Alzheimerâ€™s Disease and Mild Cognitive Impairment Comparable to a Cerebrospinal Fluid Biomarker. Journal of Alzheimer's Disease, 2017, 61, 79-89. | 1.2 | 30 |
| 204 | [ICâ€“Pâ€“066]: AD FAMILY HISTORY MODULATES EFFECTS OF TOMM40 â€“523â€“ POLYâ€“ ON MTL ATROPHY AND HYPOMETABOLISM IN PRECLINICAL AND AD COHORTS. Alzheimer's and Dementia, 2017, 13, P54. | 0.4 | 0 |
| 205 | [P4â€“218]: YEARS TO PARENTAL SYMPTOM ONSET PREDICTS AMYLOID BURDEN IN HEALTHY ELDERLY WITH A PARENTAL HISTORY OF SPORADIC ALZHEIMER DISEASE. Alzheimer's and Dementia, 2017, 13, P1352. | 0.4 | 0 |
| 206 | [O1â€“04â€“03]: NEIGHBORHOOD SOCIOECONOMIC CONTEXTUAL DISADVANTAGE, BASELINE COGNITION AND ALZHEIMER'S DISEASE BIOMARKERS IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION (WRAP) STUDY. Alzheimer's and Dementia, 2017, 13, P195. | 0.4 | 2 |
| 207 | Poor sleep is associated with CSF biomarkers of amyloid pathology in cognitively normal adults. Neurology, 2017, 89, 445-453. | 1.5 | 166 |
| 208 | Association of Amyloid Pathology With Myelin Alteration in Preclinical Alzheimer Disease. JAMA Neurology, 2017, 74, 41. | 4.5 | 147 |
| 209 | In Vivo Comparison of Tau Radioligands ^{18}F -THK-5351 and ^{18}F -THK-5317. Journal of Nuclear Medicine, 2017, 58, 996-1002. | 2.8 | 54 |
| 210 | Insulin resistance is associated with lower arterial blood flow and reduced cortical perfusion in cognitively asymptomatic middle-aged adults. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 2249-2261. | 2.4 | 46 |
| 211 | Changes in intracranial venous blood flow and pulsatility in Alzheimerâ€™s disease: A 4D flow MRI study. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 2149-2158. | 2.4 | 64 |
| 212 | Online Graph Completion: Multivariate Signal Recovery in Computer Vision. , 2017, 2017, 5019-5027. | | 3 |
| 213 | Alzheimer-Like Pattern of Hypometabolism Emerges with Elevated Amyloid- β^2 Burden in Down Syndrome. Journal of Alzheimer's Disease, 2017, 61, 631-644. | 1.2 | 23 |
| 214 | [P2â€“471]: LONGITUDINAL NORMS FOR MIDâ€“LIFE COGNITIVE PERFORMANCE: IDENTIFYING ABNORMAL WITHINâ€“PERSON CHANGES IN WRAP. Alzheimer's and Dementia, 2017, 13, P820. | 0.4 | 0 |
| 215 | [P2â€“554]: SELFâ€“REPORTED HEARING LOSS, COGNITIVE PERFORMANCE, AND RISK OF MCI: FINDINGS FROM THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. Alzheimer's and Dementia, 2017, 13, P857. | 0.4 | 0 |
| 216 | [P2â€“571]: EXERCISE TRAINING AND CEREBRAL BLOOD FLOW IN PRECLINICAL ALZHEIMER'S DISEASE: RESULTS FROM THE AEROBIC EXERCISE AND COGNITIVE HEALTH (REACH) STUDY. Alzheimer's and Dementia, 2017, 13, P865. | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 217 | [P3â€™331]: 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, P1078. | 0.4 | 0 |
| 218 | [P3â€™423]: REGIONAL DEFICIT IN SLEEPING BRAIN ACTIVITY ASSOCIATED WITH TAU AND AMYLOID PATHOLOGY IN COGNITIVELY HEALTHY MIDDLEâ€™AGED ADULTS. Alzheimer's and Dementia, 2017, 13, P1128. | 0.4 | 0 |
| 219 | [P4â€™159]: MACHINE LEARNING ALGORITHMS FOR EXPERIMENT DESIGN IN HIGH DIMENSIONAL LONGITUDINAL COHORT STUDIES: IMPLICATIONS FOR CLINICAL TRIALS. Alzheimer's and Dementia, 2017, 13, P1320. | 0.4 | 0 |
| 220 | [P4â€™163]: STATISTICAL ALGORITHMS FOR HARMONIZING BIOMARKER DISTRIBUTIONS ACROSS DIFFERENT COHORTS, SITES AND ASSAYS: APPLICATIONS TO CSF MEASUREMENTS. Alzheimer's and Dementia, 2017, 13, P1322. | 0.4 | 0 |
| 221 | [P4â€™301]: COMPARING COGNITIVE BATTERIES: UNIFORM DATA SET 2 (UDSâ€™2) AND UNIFORM DATA SET 3 (UDSâ€™3) IN NONâ€™HISPANIC WHITE PARTICIPANTS AND THOSE FROM UNDERREPRESENTED GROUPS ENROLLED IN THE WISCONSIN ALZHEIMER'S DISEASE RESEARCH CENTER'S CLINICAL CORE. Alzheimer's and Dementia, 2017, 13, P1405. | 0.4 | 0 |
| 222 | [ICâ€™Pâ€™049]: REGIONAL DEFICIT IN SLEEPING BRAIN ACTIVITY ASSOCIATED WITH TAU AND AMYLOID PATHOLOGY IN COGNITIVELY HEALTHY MIDDLEâ€™AGED ADULTS. Alzheimer's and Dementia, 2017, 13, P41. | 0.4 | 0 |
| 223 | [ICâ€™Pâ€™114]: EXERCISE TRAINING AND CEREBRAL BLOOD FLOW IN PRECLINICAL ALZHEIMER'S DISEASE: RESULTS FROM THE AEROBIC EXERCISE AND COGNITIVE HEALTH (REACH) STUDY. Alzheimer's and Dementia, 2017, 13, P89. | 0.4 | 1 |
| 224 | [ICâ€™Pâ€™151]: YEARS TO PARENTAL SYMPTOM ONSET PREDICTS AMYLOID BURDEN IN HEALTHY ELDERLY WITH A PARENTAL HISTORY OF SPORADIC ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P114. | 0.4 | 0 |
| 225 | [ICâ€™Pâ€™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 |
| 226 | [P1â€™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 |
| 227 | [P1â€™526]: THE WRAPâ€™AROUND APPROACH: A NOVEL RETENTION STRATEGY IN THE AAâ€™FAIM STUDY. Alzheimer's and Dementia, 2017, 13, P495. | 0.4 | 0 |
| 228 | [P1â€™611]: LIFETIME PHYSICAL ACTIVITY IS ASSOCIATED WITH CSF AMYLOID IN COGNITIVELY ASYMPTOMATIC APOE É+4 ADULTS. Alzheimer's and Dementia, 2017, 13, P530. | 0.4 | 0 |
| 229 | [P2â€™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 |
| 230 | [P2â€™206]: A HIDDEN MARKOV MODEL'S AGREEMENT WITH CLINICAL DIAGNOSES AND ITS INDICATION OF ADDITIONAL PRECLINICAL COGNITIVE DEFICITS IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. Alzheimer's and Dementia, 2017, 13, P687. | 0.4 | 0 |
| 231 | [P2â€™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 |
| 232 | [O1â€™09â€™04]: LIFETIME STRESSFUL EXPERIENCES, RACIAL DISPARITIES, AND COGNITIVE PERFORMANCE: FINDINGS FROM THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION (WRAP) STUDY. Alzheimer's and Dementia, 2017, 13, P212. | 0.4 | 5 |
| 233 | [O1â€™10â€™01]: EVIDENCE FOR EARLY DETECTION OF CSF BETAâ€™AMYLOID AND TAU AND EFFECT ON LONGITUDINAL COGNITIVE PERFORMANCE IN INDIVIDUALS AT RISK FOR ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P213. | 0.4 | 0 |
| 234 | [O2â€™02â€™06]: ALZHEIMERâ€™LIKE PATHOPHYSIOLOGICAL CHANGES IN THE NONâ€™DEMENTED DOWN SYNDROME POPULATION. Alzheimer's and Dementia, 2017, 13, P554. | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | [O3â€“02â€“01]: USING ASSETâ€“BASED COMMUNITY INVOLVEMENT TO ADDRESS HEALTH DISPARITIES AND INCREASE AFRICAN AMERICAN PARTICIPATION IN AD RESEARCH: EXPERIENCES FROM THE WISCONSIN ALZHEIMER'S INSTITUTE. <i>Alzheimer's and Dementia</i> , 2017, 13, P897. | 0.4 | 3 |
| 236 | [O3â€“10â€“02]: LONGITUDINAL CSF BIOMARKER CHANGES IN MIDDLEâ€“AGED ADULTS AT RISK FOR AD: THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION (WRAP) AND WISCONSIN ADRC COHORTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P923. | 0.4 | 1 |
| 237 | [O3â€“11â€“03]: MODERATE INTENSITY PHYSICAL ACTIVITY IS ASSOCIATED WITH CSF BIOMARKERS IN PRECLINICAL ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P927. | 0.4 | 0 |
| 238 | [Icâ€“Paâ€“171]: MODERATE INTENSITY PHYSICAL ACTIVITY ASSOCIATES WITH CSF BIOMARKERS IN PRECLINICAL ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P128. | 0.4 | 0 |
| 239 | [P2â€“457]: SIGNS OF EARLY COGNITIVE DECLINE WITHIN CONNECTED SPEECH: EVIDENCE FROM THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION (WRAP). <i>Alzheimer's and Dementia</i> , 2017, 13, P812. | 0.4 | 2 |
| 240 | [P4â€“286]: A COMPARISON OF METHODS TO MEASURE INTRAâ€“INDIVIDUAL COGNITIVE VARIABILITY IN NONâ€“HISPANIC WHITES AND AFRICAN AMERICANS IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION (WRAP). <i>Alzheimer's and Dementia</i> , 2017, 13, P1394. | 0.4 | 0 |
| 241 | Apolipoprotein E Genotype and Sex Risk Factors for Alzheimer Disease. <i>JAMA Neurology</i> , 2017, 74, 1178. | 4.5 | 454 |
| 242 | Randomized Deep Learning Methods for Clinical Trial Enrichment and Design in Alzheimer's Disease. , 2017, , 341-378. | | 2 |
| 243 | Temporal Order of Alzheimerâ€™s Disease-Related Cognitive Marker Changes in BLSA and WRAP Longitudinal Studies. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1335-1347. | 1.2 | 14 |
| 244 | Microstructural white matter alterations in preclinical Alzheimerâ€™s disease detected using free water elimination diffusion tensor imaging. <i>PLoS ONE</i> , 2017, 12, e0173982. | 1.1 | 104 |
| 245 | Use of the Quick Dementia Rating System (QDRS) as an Initial Screening Measure in a Longitudinal Cohort at Risk for Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease Reports</i> , 2017, 1, 9-13. | 1.2 | 23 |
| 246 | Declines in Connected Language Are Associated with Very Early Mild Cognitive Impairment: Results from the Wisconsin Registry for Alzheimerâ€™s Prevention. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 437. | 1.7 | 69 |
| 247 | Connected Language in Late Middle-Aged Adults at Risk for Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1539-1550. | 1.2 | 51 |
| 248 | Pathway-Specific Polygenic Risk Scores as Predictors of Amyloid-Î² Deposition and Cognitive Function in a Sample at Increased Risk for Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 473-484. | 1.2 | 93 |
| 249 | Associations between Performance onÂ“Abbreviated CogState Battery, OtherÂ“Measures of Cognitive Function, andÂ“Biomarkers in People at Risk forÂ“Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1395-1408. | 1.2 | 40 |
| 250 | Intraindividual Cognitive Variability in Middle Age Predicts Cognitive Impairment 8â€“10 Years Later: Results from the Wisconsin Registry for Alzheimerâ€™s Prevention. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 1016-1025. | 1.2 | 36 |
| 251 | O1â€“12â€“05: Amyloid Deposition in the Posterior Cingulate is Associated with Altered Microstructure in Cognitively Asymptomatic Individuals: Findings From the Wrap Study. <i>Alzheimer's and Dementia</i> , 2016, 12, P207. | 0.4 | 0 |
| 252 | O5-01-02: Stress is Associated with Greater Insulin Resistance, Higher CSF Phosphorylated TAU, and Decreased Glucose Metabolism in the Medial Temporal Lobe in apoe Î²4 Carriers. , 2016, 12, P375-P376. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | ICâ€Pâ€050: MCI Status, Amyloid and TAU Biomarkers, and Composite Cognitive Impairment Scores are Associated with Cogstate Performance in The Wisconsin Registry For Alzheimer's Prevention. Alzheimer's and Dementia, 2016, 12, P41. | 0.4 | 0 |
| 254 | ICâ€Pâ€065: AD Family History in Nonâ€APOE4S Modulates The Effects of '523 TOMM40 on Neuropathology and Memory Decline. Alzheimer's and Dementia, 2016, 12, P51. | 0.4 | 0 |
| 255 | IC-P-068: Family History Modulates TOMM40's Effect on Alzheimer's Disease Vascular Risk Factors and Neurodegeneration. , 2016, 12, P54-P54. | | 0 |
| 256 | ICâ€Pâ€069: Effects of Kibra Polymorphism on White Matter Integrity: Findings from The Wisconsin Registry for Alzheimerâ€™s Prevention. Alzheimer's and Dementia, 2016, 12, P54. | 0.4 | 0 |
| 257 | IC-P-071: Longevity Gene Klotho Alters Apoe4-Related Cortical Thinning: Findings from The Wisconsin Registry for Alzheimerâ€™s Prevention. , 2016, 12, P56-P56. | | 0 |
| 258 | P1-274: Patterns of In-Vivo Preclinical TAU and Amyloid Burden Using [F-18]THK5351 and [C-11]PIB. , 2016, 12, P521-P522. | | 0 |
| 259 | P1â€286: Manifolâ€Valued Statistical Models for Longitudinal Morphometric Analysis in Preclinical Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P529. | 0.4 | 0 |
| 260 | P1â€322: Fourâ€Dimensional Arterial Blood Flow Metrics in The Internal Carotid Artery Predict Cognitive Performance and are Associated with CSF Biomarkers in Patients with MCI. Alzheimer's and Dementia, 2016, 12, P548. | 0.4 | 0 |
| 261 | P1â€344: Poor Sleep Quality is Associated with CSF Markers of Amyloid Deposition in Cognitively Healthy Adults at Risk for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P561. | 0.4 | 0 |
| 262 | P1â€410: Lifetime Recreational Physical Activity is Associated with CSF Amyloid in Cognitively Asymptomatic Adults. Alzheimer's and Dementia, 2016, 12, P591. | 0.4 | 0 |
| 263 | P2â€075: Alzheimer's Disease Family History Modulates Effects of '523 TOMM40 on Memory Decline and Medial Temporal Pathology. Alzheimer's and Dementia, 2016, 12, P636. | 0.4 | 0 |
| 264 | P2â€252: Structural Brain Abnormalities Associated with Depression in Elderly with Type 2 Diabetes Differ by Haptoglobin Genotype. Alzheimer's and Dementia, 2016, 12, P722. | 0.4 | 1 |
| 265 | P2â€301: Characteristics of Connected Language Subtypes in the Wisconsin Registry for Alzheimer's Prevention. Alzheimer's and Dementia, 2016, 12, P749. | 0.4 | 0 |
| 266 | ICâ€Pâ€123: Four Dimensional Arterial Blood Flow Metrics in The Internal Carotid Artery Predict Cognitive Performance and Are Associated With CSF Biomarkers in Patients With MCI. Alzheimer's and Dementia, 2016, 12, P91. | 0.4 | 0 |
| 267 | P2â€298: Applying Mixture Models to Identify Midâ€Life Longitudinal Cognitive Trajectory Clusters in the Wisconsin Registry for Alzheimer's Prevention. Alzheimer's and Dementia, 2016, 12, P746. | 0.4 | 0 |
| 268 | P2-427: Psychobiological Predictors of Cognition Among Middle-Aged and Older Adults in the Wisconsin Registry for Alzheimerâ€™s Prevention (WRAP). , 2016, 12, P808-P808. | | 0 |
| 269 | ICâ€Pâ€136: Cardiorespiratory Fitness is Associated With Hippocampal Volume and Episodic Memory in a Population at Risk for Alzheimerâ€™s Disease. Alzheimer's and Dementia, 2016, 12, P101. | 0.4 | 0 |
| 270 | P3â€084: Effects of Kibra Polymorphism on White Matter Integrity: Findings from the Wisconsin Registry for Alzheimerâ€™s Prevention. Alzheimer's and Dementia, 2016, 12, P850. | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 271 | P3-205: Development and Validation of an Algorithm for Diagnosing Preclinical Alzheimer's Disease Across Five Cohorts. <i>Alzheimer's and Dementia</i> , 2016, 12, P902. | 0.4 | 0 |
| 272 | P3-266: Cardiorespiratory Fitness is Associated with Hippocampal Volume and Episodic Memory in a Population at Risk for Alzheimer's Disease. , 2016, 12, P934-P935. | | 0 |
| 273 | P3-290: Reduced Middle Cerebral Artery Blood Flow is Associated with Decrements in Executive Functioning, Attention, and Verbal Learning and Memory in Aging Individuals with Heart Failure: a 4D Flow Mri Study. <i>Alzheimer's and Dementia</i> , 2016, 12, P950. | 0.4 | 3 |
| 274 | P3-321: Information-Theoretic Model Averaging to Characterize Effects of Age, Gender, and APOE4 on Mid-Life Cognitive Trajectories: Results from the Wisconsin Registry for Alzheimer's Prevention. <i>Alzheimer's and Dementia</i> , 2016, 12, P966. | 0.4 | 0 |
| 275 | IC-P-178: Occupational Complexity, Cognitive Reserve, and White Matter Hyperintensities: Findings from The Wisconsin Registry for Alzheimer's Prevention. , 2016, 12, P130-P130. | | 3 |
| 276 | IC-P-195: Patterns of in vivo Preclinical TAU and Amyloid Burden Using [¹⁸ F]THK5351 and [¹¹ C]PIB. <i>Alzheimer's and Dementia</i> , 2016, 12, P141. | 0.4 | 0 |
| 277 | O3-03-02: MCI STATUS, AMYLOID AND TAU BIOMARKERS, AND COMPOSITE COGNITIVE IMPAIRMENT SCORES ARE ASSOCIATED WITH COGSTATE PERFORMANCE IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. , 2016, 12, P285-P286. | | 0 |
| 278 | O3-05-01: Occupational Complexity, Cognitive Reserve, and White Matter Hyperintensities: Findings from the Wisconsin Registry for Alzheimer's Prevention. <i>Alzheimer's and Dementia</i> , 2016, 12, P294. | 0.4 | 0 |
| 279 | O3-09-01: Distinct Cognitive Trajectories in Late Middle Age and their Associations with Brain Structure and Alzheimer's Disease Biomarkers: Findings from the Wisconsin Registry for Alzheimer's Prevention. <i>Alzheimer's and Dementia</i> , 2016, 12, P306. | 0.4 | 0 |
| 280 | O5-01-05: Longevity Gene KLOTHO Alters APOE4-Related Cortical Thinning: Findings from the Wisconsin Registry for Alzheimer's Prevention. <i>Alzheimer's and Dementia</i> , 2016, 12, P377. | 0.4 | 0 |
| 281 | P4-335: Postmortem Cerebrovascular Disease and White Matter Pallor are Associated with Lower Antemortem Cerebral Perfusion, Increased White Matter Hyperintensities, and Poor Learning. <i>Alzheimer's and Dementia</i> , 2016, 12, P1162. | 0.4 | 0 |
| 282 | Cerebrospinal Fluid Markers of Alzheimer's Disease Pathology and Microglial Activation are Associated with Altered White Matter Microstructure in Asymptomatic Adults at Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 50, 873-886. | 1.2 | 101 |
| 283 | Meeting physical activity recommendations may be protective against temporal lobe atrophy in older adults at risk for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 4, 14-17. | 1.2 | 27 |
| 284 | Mild Cognitive Impairment in Late Middle Age in the Wisconsin Registry for Alzheimer's Prevention Study: Prevalence and Characteristics Using Robust and Standard Neuropsychological Normative Data. <i>Archives of Clinical Neuropsychology</i> , 2016, 31, 675-688. | 0.3 | 48 |
| 285 | Fornix Microstructure and Memory Performance Is Associated with Altered Neural Connectivity during Episodic Recognition. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 191-204. | 1.2 | 19 |
| 286 | Age-dependent differences in brain tissue microstructure assessed with neurite orientation dispersion and density imaging. <i>Neurobiology of Aging</i> , 2016, 43, 79-88. | 1.5 | 61 |
| 287 | Long-term Variability in Glycemic Control Is Associated With White Matter Hyperintensities in APOE4 Genotype Carriers With Type 2 Diabetes. <i>Diabetes Care</i> , 2016, 39, 1056-1059. | 4.3 | 24 |
| 288 | Cognitive variability: A marker for incident MCI and AD: An analysis for the Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 4, 47-55. | 1.2 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 289 | Coupled Harmonic Bases for Longitudinal Characterization of Brain Networks. , 2016, 2016, 2517-2525. | | 5 |
| 290 | Biomarker clusters are differentially associated with longitudinal cognitive decline in late midlife. Brain, 2016, 139, 2261-2274. | 3.7 | 41 |
| 291 | Cerebrospinal fluid ratios with A β ₄₂ predict preclinical brain β amyloid accumulation. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 2, 27-38. | 1.2 | 44 |
| 292 | Regional metabolic heterogeneity of the hippocampus is nonuniformly impacted by age and caloric restriction. Aging Cell, 2016, 15, 100-110. | 3.0 | 27 |
| 293 | 4D flow MRI for intracranial hemodynamics assessment in Alzheimer's disease. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 1718-1730. | 2.4 | 77 |
| 294 | Beta amyloid and cognitive decline in late middle age: Findings from the Wisconsin Registry for Alzheimer's Prevention study. Alzheimer's and Dementia, 2016, 12, 805-814. | 0.4 | 59 |
| 295 | The effects of normal aging on amyloid β deposition in nondemented adults with Down syndrome as imaged by carbon 11 labeled Pittsburgh compound B. Alzheimer's and Dementia, 2016, 12, 380-390. | 0.4 | 65 |
| 296 | Adaptive Signal Recovery on Graphs via Harmonic Analysis for Experimental Design in Neuroimaging. Lecture Notes in Computer Science, 2016, 9910, 188-205. | 1.0 | 2 |
| 297 | Experimental Design on a Budget for Sparse Linear Models and Applications. JMLR Workshop and Conference Proceedings, 2016, 48, 583-592. | 1.4 | 0 |
| 298 | Hypothesis Testing in Unsupervised Domain Adaptation with Applications in Alzheimer's Disease. Advances in Neural Information Processing Systems, 2016, 29, 2496-2504. | 2.8 | 5 |
| 299 | P4-004: Cardiorespiratory capacity modifies the association between a polygenic risk score and CSF biomarkers in preclinical Alzheimer's disease. , 2015, 11, P766-P766. | | 1 |
| 300 | Intracranial arterial four-dimensional flow is associated with metrics of brain health and Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 420-428. | 1.2 | 28 |
| 301 | P4-274: Intra-individual cognitive variability: An alternative to invasive Alzheimer's disease biomarkers?. , 2015, 11, P890-P891. | | 0 |
| 302 | The relationship between carotid artery plaque stability and white matter ischemic injury. NeuroImage: Clinical, 2015, 9, 216-222. | 1.4 | 32 |
| 303 | IC-P-004: The association between amyloid burden and language outcomes in the wisconsin registry for Alzheimer's prevention (WRAP). , 2015, 11, P14-P15. | | 0 |
| 304 | IC-P-063: Alzheimer's disease biomarker-based clusters predict amyloid accumulation and cognitive decline in a preclinical cohort: Findings from the wisconsin registry for Alzheimer's prevention (WRAP). , 2015, 11, P47-P49. | | 1 |
| 305 | P4-124: The association between amyloid burden and language outcomes in the wisconsin registry for Alzheimer's prevention (WRAP). , 2015, 11, P825-P826. | | 0 |
| 306 | P3-103: Assessing the significance of insulin resistance on cerebrospinal fluid Alzheimer's disease biomarkers and memory function in people at risk for Alzheimer's disease: Findings from the wisconsin adrc impact cohort. , 2015, 11, P659-P660. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 307 | IC-P-096: Insulin resistance is associated with altered microstructure in the medial temporal lobe and fornix of cognitively healthy APOE4 carriers. , 2015, 11, P66-P67. | | 0 |
| 308 | IC-P-128: Alterations in myelin content are related to cognitive performance in nondemented older adults: Findings from the wisconsin registry for Alzheimer's prevention study. , 2015, 11, P87-P87. | | 1 |
| 309 | P1-204: Insulin resistance is associated with altered microstructure in the medial temporal lobe and fornix of cognitively healthy ApoE Î¼4 carriers. , 2015, 11, P427-P428. | | 0 |
| 310 | P4-264: Amyloid pathology is associated with extensive myelin alteration in preclinical Alzheimer's disease: New insights into disease process with novel brain imaging. , 2015, 11, P885-P885. | | 0 |
| 311 | O1â€01â€03: Alzheimer's disease biomarkerâ€based clusters predict amyloid accumulation and cognitive decline in a preclinical cohort: Findings from the wisconsin registry for Alzheimer's prevention (WRAP). Alzheimer's and Dementia, 2015, 11, P123. | 0.4 | 2 |
| 312 | Multi-resolution statistical analysis on graph structured data in neuroimaging. , 2015, 2015, 1548-1551. | | 0 |
| 313 | P2-210: Subjective memory complaints in middle-aged adults with a family history of Alzheimer's disease. , 2015, 11, P573-P574. | | 0 |
| 314 | P1-199: ApoE-e4 is associated with altered myelin content in preclinical ad. , 2015, 11, P425-P425. | | 1 |
| 315 | IC-P-015: High amyloid load is associated with episodic memory decline and incident mild cognitive impairment in middle-aged adults in the wisconsin registry for Alzheimer's prevention (WRAP). , 2015, 11, P21-P21. | | 0 |
| 316 | IC-P-131: The relationship between intracranial vascular health and metrics of Alzheimer's disease. , 2015, 11, P88-P90. | | 0 |
| 317 | IC-03-01: Cardiorespiratory capacity correlates with cerebral blood flow, white matter hyperintensities, and cognition in preclinical Alzheimer's disease. , 2015, 11, P8-P8. | | 0 |
| 318 | P4-193: Effect of TREM2 and PLD3 in an Alzheimer's disease family history cohort: The wisconsin registry for Alzheimer's prevention (WRAP). , 2015, 11, P854-P854. | | 0 |
| 319 | P1-233: Midlife intra-individual cognitive variability in wrap is associated with psychometric mild cognitive impairment 2 to 8 years later. , 2015, 11, P441-P442. | | 0 |
| 320 | Insulin Resistance is Associated with Higher Cerebrospinal Fluid Tau Levels in Asymptomatic APOE É4 Carriers. Journal of Alzheimer's Disease, 2015, 46, 525-533. | 1.2 | 65 |
| 321 | Heritability of Cognitive Traits Among Siblings with a Parental History of Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 45, 1149-1155. | 1.2 | 11 |
| 322 | Subjective memory complaints, cortical thinning, and cognitive dysfunction in middleâ€age adults at risk of AD. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 33-40. | 1.2 | 90 |
| 323 | Multi-resolution statistical analysis of brain connectivity graphs in preclinical Alzheimer's disease. NeuroImage, 2015, 118, 103-117. | 2.1 | 53 |
| 324 | Statistical inference models for image datasets with systematic variations. , 2015, 2015, 4795-4803. | | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | A Projection Free Method for Generalized Eigenvalue Problem with a Nonsmooth Regularizer. , 2015, 2015, 1841-1849. | | 5 |
| 326 | On Statistical Analysis of Neuroimages with Imperfect Registration. , 2015, 2015, 666-674. | | 1 |
| 327 | P4-066: The relationship between intracranial vascular health and metrics of Alzheimer's disease. , 2015, 11, P793-P794. | | 0 |
| 328 | O5-01-05: Tau and amyloid imaging in presymptomatic and symptomatic Alzheimer's disease with [F-18]THK5117 and [C-11]PiB: A multimodal imaging study. , 2015, 11, P314-P314. | | 0 |
| 329 | IC-P-044: Cardiorespiratory capacity modifies the association between a polygenic risk score and CSF biomarkers in preclinical Alzheimer's disease. , 2015, 11, P37-P38. | | 0 |
| 330 | P3-156: Elevated cardiovascular risk is associated with altered myelin content. , 2015, 11, P688-P688. | | 0 |
| 331 | P1-023: Cardiorespiratory capacity correlates with cerebral blood flow, white matter hyperintensities, and cognition in preclinical Alzheimer's disease. , 2015, 11, P345-P345. | | 0 |
| 332 | P2-209: Self-reported lifetime history of traumatic brain injury and baseline cognitive performance in the wisconsin registry for Alzheimer's prevention. , 2015, 11, P572-P573. | | 0 |
| 333 | O1-07-03: High amyloid load is associated with episodic memory decline and incident mild cognitive impairment in middle-aged adults in the wisconsin registry for Alzheimer's prevention (WRAP). , 2015, 11, P142-P143. | | 0 |
| 334 | O2-03-03: High glycemic diet associated with brain neurodegeneration in a healthy middle-aged cohort. , 2015, 11, P178-P178. | | 0 |
| 335 | O4-06-03: Social support, verbal interaction, and cognitive function among middle-aged and older adults in the wisconsin registry for Alzheimer's prevention (WRAP) study. , 2015, 11, P281-P281. | | 0 |
| 336 | F5-01-01: Calorie restriction improves brain health in aging rhesus macaques. , 2015, 11, P302-P303. | | 0 |
| 337 | P4-262: Neuroinflammation in preclinical Alzheimer's disease is associated with parahippocampal pathology and memory deficits. , 2015, 11, P883-P884. | | 0 |
| 338 | The mediational effects of FDG hypometabolism on the association between cerebrospinal fluid biomarkers and neurocognitive function. <i>NeuroImage</i> , 2015, 105, 357-368. | 2.1 | 38 |
| 339 | Cardiorespiratory fitness is associated with brain structure, cognition, and mood in a middle-aged cohort at risk for Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2015, 9, 639-649. | 1.1 | 85 |
| 340 | Understanding Dysphagia in Dementia: The Present and the Future. <i>Current Physical Medicine and Rehabilitation Reports</i> , 2015, 3, 86-97. | 0.3 | 20 |
| 341 | Association of Insulin Resistance With Cerebral Glucose Uptake in Late Middle-Aged Adults at Risk for Alzheimer Disease. <i>JAMA Neurology</i> , 2015, 72, 1013. | 4.5 | 305 |
| 342 | Amyloid burden is associated with self-reported sleep in nondemented late middle-aged adults. <i>Neurobiology of Aging</i> , 2015, 36, 2568-2576. | 1.5 | 183 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Verbal Fluency and Early Memory Decline: Results from the Wisconsin Registry for Alzheimer's Prevention. <i>Archives of Clinical Neuropsychology</i> , 2015, 30, 448-457. | 0.3 | 80 |
| 344 | Posteromedial hyperactivation during episodic recognition among people with memory decline: findings from the WRAP study. <i>Brain Imaging and Behavior</i> , 2015, 9, 690-702. | 1.1 | 3 |
| 345 | Participation in cognitively-stimulating activities is associated with brain structure and cognitive function in preclinical Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2015, 9, 729-736. | 1.1 | 48 |
| 346 | Effect of Cognitive Reserve on Age-Related Changes in Cerebrospinal Fluid Biomarkers of Alzheimer Disease. <i>JAMA Neurology</i> , 2015, 72, 699. | 4.5 | 75 |
| 347 | Imaging-based enrichment criteria using deep learning algorithms for efficient clinical trials in mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2015, 11, 1489-1499. | 0.4 | 57 |
| 348 | Aging, Practice Effects, and Genetic Risk in the Wisconsin Registry for Alzheimer's Prevention. <i>Clinical Neuropsychologist</i> , 2015, 29, 426-441. | 1.5 | 20 |
| 349 | Amyloid burden, cortical thickness, and cognitive function in the Wisconsin Registry for Alzheimer's Prevention. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2015, 1, 160-169. | 1.2 | 34 |
| 350 | Occupational Complexity and Cognitive Reserve in a Middle-Aged Cohort at Risk for Alzheimer's Disease. <i>Archives of Clinical Neuropsychology</i> , 2015, 30, 634-642. | 0.3 | 96 |
| 351 | Insulin resistance predicts brain amyloid deposition in late middle-aged adults. <i>Alzheimer's and Dementia</i> , 2015, 11, 504. | 0.4 | 196 |
| 352 | First-in-Human Evaluation of ¹⁸ F-Mefway, a PET Radioligand Specific to Serotonin-1A Receptors. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1973-1979. | 2.8 | 19 |
| 353 | Physical activity attenuates age-related biomarker alterations in preclinical AD. <i>Neurology</i> , 2014, 83, 1753-1760. | 1.5 | 181 |
| 354 | Amyloid Burden, Neuronal Function, and Cognitive Decline in Middle-Aged Adults at Risk for Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 422-433. | 1.2 | 23 |
| 355 | Emergence of Mild Cognitive Impairment in Late Middle-Aged Adults in the Wisconsin Registry for Alzheimer's Prevention. <i>Dementia and Geriatric Cognitive Disorders</i> , 2014, 38, 16-30. | 0.7 | 79 |
| 356 | Caloric restriction reduces age-related and all-cause mortality in rhesus monkeys. <i>Nature Communications</i> , 2014, 5, 3557. | 5.8 | 579 |
| 357 | Regional white matter hyperintensities: aging, Alzheimer's disease risk, and cognitive function. <i>Neurobiology of Aging</i> , 2014, 35, 769-776. | 1.5 | 110 |
| 358 | Multi-resolutional shape features via non-Euclidean wavelets: Applications to statistical analysis of cortical thickness. <i>NeuroImage</i> , 2014, 93, 107-123. | 2.1 | 25 |
| 359 | Effect of age and calorie restriction on corpus callosal integrity in rhesus macaques: A fiber tractography study. <i>Neuroscience Letters</i> , 2014, 569, 38-42. | 1.0 | 8 |
| 360 | Amyloid burden and neural function in people at risk for Alzheimer's Disease. <i>Neurobiology of Aging</i> , 2014, 35, 576-584. | 1.5 | 166 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 361 | Associations between white matter microstructure and amyloid burden in preclinical Alzheimer's disease: A multimodal imaging investigation. <i>NeuroImage: Clinical</i> , 2014, 4, 604-614. | 1.4 | 119 |
| 362 | White matter microstructure in late middle-age: Effects of apolipoprotein E4 and parental family history of Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2014, 4, 730-742. | 1.4 | 64 |
| 363 | Cerebrospinal fluid sphingolipids, β -amyloid, and tau in adults at risk for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 2486-2494. | 1.5 | 57 |
| 364 | P1-229: THE RELATIONSHIP BETWEEN CEREBRAL PERFUSION, AGE, AND APOE4 IN MIDDLE-AGED ADULTS AT RISK FOR ALZHEIMER'S DISEASE. , 2014, 10, P388-P388. | | 0 |
| 365 | IC-P-102: THE RELATIONSHIP BETWEEN CEREBRAL PERFUSION, AGE, AND APOE4 IN MIDDLE-AGED ADULTS AT RISK FOR ALZHEIMER'S DISEASE. , 2014, 10, P57-P58. | | 0 |
| 366 | P2-087: PATTERNS OF [C-11]PIB AMYLOID BURDEN THAT ARE ASSOCIATED WITH CEREBROSPINAL FLUID AD BIOMARKERS IN PEOPLE AT RISK FOR ALZHEIMER'S DISEASE: FINDINGS FROM THE WRAP STUDY. , 2014, 10, P502-P503. | | 0 |
| 367 | IC-P-007: PATTERNS OF [C-11]PIB AMYLOID BURDEN THAT ARE ASSOCIATED WITH CEREBROSPINAL FLUID AD BIOMARKERS IN PEOPLE AT RISK FOR ALZHEIMER'S DISEASE: FINDINGS FROM THE WRAP STUDY. , 2014, 10, P10-P10. | | 0 |
| 368 | Randomized Denoising Autoencoders for Smaller and Efficient Imaging Based AD Clinical Trials. <i>Lecture Notes in Computer Science</i> , 2014, 17, 470-478. | 1.0 | 4 |
| 369 | Trajectories in Glycemic Control over Time Are Associated with Cognitive Performance in Elderly Subjects with Type 2 Diabetes. <i>PLoS ONE</i> , 2014, 9, e97384. | 1.1 | 53 |
| 370 | Low cerebral blood flow is associated with lower memory function in metabolic syndrome. <i>Obesity</i> , 2013, 21, 1313-1320. | 1.5 | 117 |
| 371 | Insulin Resistance, Brain Atrophy, and Cognitive Performance in Late Middle-aged Adults. <i>Diabetes Care</i> , 2013, 36, 443-449. | 4.3 | 173 |
| 372 | Speeding up Permutation Testing in Neuroimaging. <i>Advances in Neural Information Processing Systems</i> , 2013, 2013, 890-898. | 2.8 | 3 |
| 373 | Calorie Restriction Reduces the Influence of Glucoregulatory Dysfunction on Regional Brain Volume in Aged Rhesus Monkeys. <i>Diabetes</i> , 2012, 61, 1036-1042. | 0.3 | 44 |
| 374 | A Calorie-Restricted Diet Decreases Brain Iron Accumulation and Preserves Motor Performance in Old Rhesus Monkeys. <i>Journal of Neuroscience</i> , 2012, 32, 11897-11904. | 1.7 | 31 |
| 375 | Longitudinal Volumetric Changes following Traumatic Brain Injury: A Tensor-Based Morphometry Study. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 1006-1018. | 1.2 | 82 |
| 376 | Homocysteine, neural atrophy, and the effect of caloric restriction in rhesus monkeys. <i>Neurobiology of Aging</i> , 2012, 33, 670-680. | 1.5 | 26 |
| 377 | A generalized form of context-dependent psychophysiological interactions (gPPI): A comparison to standard approaches. <i>NeuroImage</i> , 2012, 61, 1277-1286. | 2.1 | 1,186 |
| 378 | CSF T-Tau/A β 242 Predicts White Matter Microstructure in Healthy Adults at Risk for Alzheimer's Disease. <i>PLoS ONE</i> , 2012, 7, e37720. | 1.1 | 84 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 379 | Brain volumetric and microstructural correlates of executive and motor performance in aged rhesus monkeys. <i>Frontiers in Aging Neuroscience</i> , 2012, 4, 31. | 1.7 | 34 |
| 380 | Longitudinal diffusion tensor imaging and neuropsychological correlates in traumatic brain injury patients. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 160. | 1.0 | 95 |
| 381 | Calorie restriction reduces psychological stress reactivity and its association with brain volume and microstructure in aged rhesus monkeys. <i>Psychoneuroendocrinology</i> , 2012, 37, 903-916. | 1.3 | 36 |
| 382 | Medial prefrontal functional connectivityâ€™Relation to memory self-appraisal accuracy in older adults with and without memory disorders. <i>Neuropsychologia</i> , 2012, 50, 603-611. | 0.7 | 46 |
| 383 | MKL-Based Sample Enrichment and Customized Outcomes Enable Smaller AD Clinical Trials. <i>Lecture Notes in Computer Science</i> , 2012, , 124-131. | 1.0 | 2 |
| 384 | Wavelet based multi-scale shape features on surfaces for cortical thickness discrimination. <i>Advances in Neural Information Processing Systems</i> , 2012, 2012, 1241-1249. | 2.8 | 24 |
| 385 | Q-MKL: Matrix-induced Regularization in Multi-Kernel Learning with Applications to Neuroimaging. <i>Advances in Neural Information Processing Systems</i> , 2012, 2012, 1430-1438. | 2.8 | 0 |
| 386 | Predictive markers for AD in a multi-modality framework: An analysis of MCI progression in the ADNI population. <i>NeuroImage</i> , 2011, 55, 574-589. | 2.1 | 367 |
| 387 | The effect of <i>TOMM40</i> polyâ€™ length on gray matter volume and cognition in middleâ€™aged persons with <i>APOE</i> ϵ 3/ ϵ 3 genotype. <i>Alzheimer's and Dementia</i> , 2011, 7, 456-465. | 0.4 | 103 |
| 388 | Swallowing Intentional Off-State in Aging and Alzheimer's Disease: Preliminary Study. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 347-354. | 1.2 | 17 |
| 389 | Topology-Based Kernels With Application to Inference Problems in Alzheimer's Disease. <i>IEEE Transactions on Medical Imaging</i> , 2011, 30, 1760-1770. | 5.4 | 69 |
| 390 | A longitudinal study of motor performance and striatal [18F]fluorodopa uptake in Parkinsonâ€™s disease. <i>Brain Imaging and Behavior</i> , 2011, 5, 203-211. | 1.1 | 12 |
| 391 | Functional MRI of swallowing: From neurophysiology to neuroplasticity. <i>Head and Neck</i> , 2011, 33, S14-20. | 0.9 | 60 |
| 392 | Early Deficits in Cortical Control of Swallowing in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 1185-1197. | 1.2 | 108 |
| 393 | Microstructural Diffusion Changes are Independent of Macrostructural Volume Loss in Moderate to Severe Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 963-976. | 1.2 | 80 |
| 394 | Low HDL cholesterol is associated with lower gray matter volume in cognitively healthy adults. <i>Frontiers in Aging Neuroscience</i> , 2010, 2, . | 1.7 | 47 |
| 395 | A Calorie-Restricted Diet Decreases Brain Iron Accumulation and Preserves Motor Performance in Old Rhesus Monkeys. <i>Journal of Neuroscience</i> , 2010, 30, 7940-7947. | 1.7 | 64 |
| 396 | Awareness of Memory Abilities in Community-Dwelling Older Adults with Suspected Dementia and Mild Cognitive Impairment. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 30, 83-92. | 0.7 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 397 | White Matter in Aging and Cognition: A Cross-Sectional Study of Microstructure in Adults Aged Eighteen to Eighty-Three. <i>Developmental Neuropsychology</i> , 2010, 35, 257-277. | 1.0 | 142 |
| 398 | A within-subject comparison of 6-[18F]Fluoro-m-Tyrosine (FMT) and 6-[18F]Fluoro-l-DOPA (FDOPA) in Parkinson disease (PD). <i>NeuroImage</i> , 2010, 52, S75. | 2.1 | 1 |
| 399 | Rhesus macaque brain morphometry: A methodological comparison of voxel-wise approaches. <i>Methods</i> , 2010, 50, 157-165. | 1.9 | 68 |
| 400 | White matter is altered with parental family history of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2010, 6, 394-403. | 0.4 | 109 |
| 401 | Healthy aging and preclinical dementia: The United States-Israel Longitudinal Database Project. , 2010, 6, 475-481. | | 5 |
| 402 | Label set perturbation for MRF based neuroimaging segmentation. , 2009, , . | | 5 |
| 403 | Posterior Cingulate and Lateral Parietal Gray Matter Volume in Older Adults with Depressive Symptoms. <i>Brain Imaging and Behavior</i> , 2009, 3, 233-239. | 1.1 | 21 |
| 404 | Caloric Restriction Delays Disease Onset and Mortality in Rhesus Monkeys. <i>Science</i> , 2009, 325, 201-204. | 6.0 | 2,016 |
| 405 | Neurophysiology of swallowing: Effects of age and bolus type. <i>NeuroImage</i> , 2009, 44, 982-991. | 2.1 | 122 |
| 406 | A population-average MRI-based atlas collection of the rhesus macaque. <i>NeuroImage</i> , 2009, 45, 52-59. | 2.1 | 225 |
| 407 | Spatially augmented LPboosting for AD classification with evaluations on the ADNI dataset. <i>NeuroImage</i> , 2009, 48, 138-149. | 2.1 | 186 |
| 408 | MKL for Robust Multi-modality AD Classification. <i>Lecture Notes in Computer Science</i> , 2009, 12, 786-794. | 1.0 | 41 |
| 409 | Atorvastatin Therapy is Associated with Greater and Faster Cerebral Hemodynamic Response. <i>Brain Imaging and Behavior</i> , 2008, 2, 94-104. | 1.1 | 5 |
| 410 | fMRI activation during episodic encoding and metacognitive appraisal across the lifespan: Risk factors for Alzheimer's disease. <i>Neuropsychologia</i> , 2008, 46, 1667-1678. | 0.7 | 58 |
| 411 | Longitudinal changes in patients with traumatic brain injury assessed with diffusion-tensor and volumetric imaging. <i>NeuroImage</i> , 2008, 42, 503-514. | 2.1 | 296 |
| 412 | Effect of parental family history of Alzheimer's disease on serial position profiles. <i>Alzheimer's and Dementia</i> , 2008, 4, 285-290. | 0.4 | 88 |
| 413 | Associative Learning Over Trials Activates the Hippocampus in Healthy Elderly but not Mild Cognitive Impairment. <i>Aging, Neuropsychology, and Cognition</i> , 2008, 15, 129-145. | 0.7 | 33 |
| 414 | The influence of parental history of Alzheimer's disease and apolipoprotein E ϵ 4 on the BOLD signal during recognition memory. <i>Brain</i> , 2008, 132, 383-391. | 3.7 | 79 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 415 | Longitudinal Changes in Global Brain Volume between 79 and 409 Days after Traumatic Brain Injury: Relationship with Duration of Coma. <i>Journal of Neurotrauma</i> , 2007, 24, 766-771. | 1.7 | 108 |
| 416 | Effect of Alzheimer Disease Risk on Brain Function During Self-appraisal in Healthy Middle-aged Adults. <i>Archives of General Psychiatry</i> , 2007, 64, 1163. | 13.8 | 35 |
| 417 | Anosognosia in mild cognitive impairment: Relationship to activation of cortical midline structures involved in self-appraisal. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 450-61. | 1.2 | 109 |
| 418 | Relevance to self: A brief review and framework of neural systems underlying appraisal. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 585-596. | 2.9 | 248 |
| 419 | The Relationship Between Gray Matter Morphometry and Neuropsychological Performance in a Large Sample of Cognitively Healthy Adults. <i>Brain Imaging and Behavior</i> , 2007, 1, 3-10. | 1.1 | 53 |
| 420 | Task-dependent posterior cingulate activation in mild cognitive impairment. <i>NeuroImage</i> , 2006, 29, 485-492. | 2.1 | 98 |
| 421 | Application of Brodmann's area templates for ROI selection in white matter tractography studies. <i>NeuroImage</i> , 2006, 29, 868-878. | 2.1 | 78 |
| 422 | Self-appraisal decisions evoke dissociated dorsal-ventral aMPFC networks. <i>NeuroImage</i> , 2006, 30, 1050-1058. | 2.1 | 103 |
| 423 | Network analysis of single-subject fMRI during a finger opposition task. <i>NeuroImage</i> , 2006, 32, 325-332. | 2.1 | 35 |
| 424 | Commentary on "Perspective on a pathogenesis and treatment of Alzheimer's disease." Comment on the mitochondrial metabolism hypothesis. , 2006, 2, 74-75. | | 0 |
| 425 | Structural MRI discriminates individuals with Mild Cognitive Impairment from age-matched controls: A combined neuropsychological and voxel based morphometry study. , 2006, 2, ALZJALZ200606001. | | 39 |
| 426 | Neural correlates of self-evaluative accuracy after traumatic brain injury. <i>Neuropsychologia</i> , 2006, 44, 762-773. | 0.7 | 122 |
| 427 | Reduced hippocampal activation during episodic encoding in middle-aged individuals at genetic risk of Alzheimer's Disease: a cross-sectional study. <i>BMC Medicine</i> , 2006, 4, 1. | 2.3 | 152 |
| 428 | Computational Models of the Hippocampal Region: Implications for Prediction of Risk for Alzheimers Disease in Non-demented Elderly. <i>Current Alzheimer Research</i> , 2006, 3, 247-257. | 0.7 | 17 |
| 429 | The Influence of Alzheimer Disease Family History and Apolipoprotein E ϵ 4 on Mesial Temporal Lobe Activation. <i>Journal of Neuroscience</i> , 2006, 26, 6069-6076. | 1.7 | 152 |
| 430 | The Cerebral Response during Subjective Choice with and without Self-reference. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 1897-1906. | 1.1 | 96 |
| 431 | Hippocampal adaptation to face repetition in healthy elderly and mild cognitive impairment. <i>Neuropsychologia</i> , 2004, 42, 980-989. | 0.7 | 100 |
| 432 | Metacognitive evaluation, self-relevance, and the right prefrontal cortex. <i>NeuroImage</i> , 2004, 22, 941-947. | 2.1 | 313 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 433 | Functional MRI neuroanatomic correlates of the Hooper Visual Organization Test. Journal of the International Neuropsychological Society, 2004, 10, 939-947. | 1.2 | 31 |
| 434 | Neural correlates of self-reflection. Brain, 2002, 125, 1808-1814. | 3.7 | 786 |
| 435 | Brain activation on fMRI and verbal memory ability: Functional neuroanatomic correlates of CVLT performance. Journal of the International Neuropsychological Society, 2001, 7, 55-62. | 1.2 | 94 |
| 436 | Neuroanatomic substrates of semantic memory impairment in Alzheimer's disease: Patterns of functional MRI activation. Journal of the International Neuropsychological Society, 1999, 5, 377-392. | 1.2 | 153 |
| 437 | Polysubstance abuse and traumatic brain injury: Quantitative magnetic resonance imaging and neuropsychological outcome in older adolescents and young adults. Journal of the International Neuropsychological Society, 1999, 5, 593-608. | 1.2 | 35 |
| 438 | Traumatic brain injury and memory: The role of hippocampal atrophy.. Neuropsychology, 1996, 10, 333-342. | 1.0 | 78 |
| 439 | Corpus callosum morphology in normal controls and traumatic brain injury: Sex differences, mechanisms of injury, and neuropsychological correlates.. Neuropsychology, 1996, 10, 408-415. | 1.0 | 20 |
| 440 | Nonspecific white matter degeneration following traumatic brain injury. Journal of the International Neuropsychological Society, 1995, 1, 17-28. | 1.2 | 151 |
| 441 | Trauma-Induced Degenerative Changes in Brain Injury: A Morphometric Analysis of Three Patients with Preinjury and Postinjury MR Scans. Journal of Neurotrauma, 1995, 12, 151-158. | 1.7 | 62 |
| 442 | Aging, brain size and IQ. Intelligence, 1995, 21, 109-119. | 1.6 | 21 |
| 443 | Corpus callosum surface area across the human adult life span: Effect of age and gender. Brain Research Bulletin, 1994, 35, 373-377. | 1.4 | 87 |
| 444 | White matter atrophy, ventricular dilation, and intellectual functioning following traumatic brain injury.. Neuropsychology, 1994, 8, 307-315. | 1.0 | 65 |
| 445 | Item-Level Story Recall Predictors of Amyloid-Beta in Late Middle-Aged Adults at Increased Risk for Alzheimer's Disease. Frontiers in Psychology, 0, 13, . | 1.1 | 4 |