Barbara B Bendlin

List of Publications by Year
in descending order

273 papers	9,218 citations	38720 50 h-index	49868 87 g-index

331 all docs	331 docs citations	331 times ranked	12884 citing authors

#	Article	IF	Citations
1	Gut microbiome alterations in Alzheimerâ€™s disease. Scientific Reports, 2017, 7, 13537.	1.6	1,256
2	Association of Insulin Resistance With Cerebral Glucose Uptake in Late Middleâ€“Aged Adults at Risk for Alzheimer Disease. JAMA Neurology, 2015, 72, 1013.	4.5	305
3	Longitudinal changes in patients with traumatic brain injury assessed with diffusion-tensor and volumetric imaging. NeuroImage, 2008, 42, 503-514.	2.1	296
4	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
5	Biomarkers for Alzheimerâ€™s diseaseâ€”preparing for a new era of disease-modifying therapies. Molecular Psychiatry, 2021, 26, 296-308.	4.1	205
6	Insulin resistance predicts brain amyloid deposition in late middleâ€aged adults. Alzheimer's and Dementia, 2015, 11, 504.	0.4	196
7	Amyloid burden is associated with self-reported sleep in nondemented late middle-aged adults. Neurobiology of Aging, 2015, 36, 2568-2576.	1.5	183
8	Physical activity attenuates age-related biomarker alterations in preclinical AD. Neurology, 2014, 83, 1753-1760.	1.5	181
9	Insulin Resistance, Brain Atrophy, and Cognitive Performance in Late Middleâ€“Aged Adults. Diabetes Care, 2013, 36, 443-449.	4.3	173
10	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
11	Amyloid burden and neural function in people at risk for Alzheimer's Disease. Neurobiology of Aging, 2014, 35, 576-584.	1.5	166
12	Poor sleep is associated with CSF biomarkers of amyloid pathology in cognitively normal adults. Neurology, 2017, 89, 445-453.	1.5	166
13	Association of Amyloid Pathology With Myelin Alteration in Preclinical Alzheimer Disease. JAMA Neurology, 2017, 74, 41.	4.5	147
14	White Matter in Aging and Cognition: A Cross-Sectional Study of Microstructure in Adults Aged Eighteen to Eighty-Three. Developmental Neuropsychology, 2010, 35, 257-277.	1.0	142
15	Associations between white matter microstructure and amyloid burden in preclinical Alzheimer's disease: A multimodal imaging investigation. NeuroImage: Clinical, 2014, 4, 604-614.	1.4	119
16	Regional white matter hyperintensities: aging, Alzheimer's disease risk, and cognitive function. Neurobiology of Aging, 2014, 35, 769-776.	1.5	110
17	White matter is altered with parental family history of Alzheimer's disease. Alzheimer's and Dementia, 2010, 6, 394-403.	0.4	109
18	Microstructural white matter alterations in preclinical Alzheimerâ€™s disease detected using free water elimination diffusion tensor imaging. PLoS ONE, 2017, 12, e0173982.	1.1	104

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19	The effect of TOMM40 polyâ€T length on gray matter volume and cognition in middleâ€aged persons with APOEÉ3/É3 genotype. Alzheimer's and Dementia, 2011, 7, 456-465.	0.4	103
20	Cerebrospinal Fluid Markers of Alzheimerâ€™s Disease Pathology and Microglial Activation are Associated with Altered White Matter Microstructure in Asymptomatic Adults at Risk for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2016, 50, 873-886.	1.2	101
21	Occupational Complexity and Cognitive Reserve in a Middle-Aged Cohort at Risk for Alzheimer's Disease. Archives of Clinical Neuropsychology, 2015, 30, 634-642.	0.3	96
22	Longitudinal diffusion tensor imaging and neuropsychological correlates in traumatic brain injury patients. Frontiers in Human Neuroscience, 2012, 6, 160.	1.0	95
23	Pathway-Specific Polygenic Risk Scores as Predictors of Amyloid-Î² Deposition and Cognitive Function in a Sample at Increased Risk for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2016, 55, 473-484.	1.2	93
24	Association of Neighborhood-Level Disadvantage With Alzheimer Disease Neuropathology. JAMA Network Open, 2020, 3, e207559.	2.8	92
25	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
26	Cerebral Blood Flow is Diminished in Asymptomatic Middle-Aged Adults with Maternal History of Alzheimer's Disease. Cerebral Cortex, 2014, 24, 978-988.	1.6	85
27	Cardiorespiratory fitness is associated with brain structure, cognition, and mood in a middle-aged cohort at risk for Alzheimerâ€™s disease. Brain Imaging and Behavior, 2015, 9, 639-649.	1.1	85
28	CSF T-Tau/AÎ²42 Predicts White Matter Microstructure in Healthy Adults at Risk for Alzheimerâ€™s Disease. PLoS ONE, 2012, 7, e37720.	1.1	84
29	Longitudinal Volumetric Changes following Traumatic Brain Injury: A Tensor-Based Morphometry Study. Journal of the International Neuropsychological Society, 2012, 18, 1006-1018.	1.2	82
30	Cerebrospinal Fluid and Plasma Levels of Inflammation Differentially Relate to CNS Markers of Alzheimerâ€™s Disease Pathology and Neuronal Damage. Journal of Alzheimer's Disease, 2018, 62, 385-397.	1.2	81
31	Microstructural Diffusion Changes are Independent of Macrostructural Volume Loss in Moderate to Severe Alzheimer's Disease. Journal of Alzheimer's Disease, 2010, 19, 963-976.	1.2	80
32	Association of Neighborhood-Level Disadvantage With Cerebral and Hippocampal Volume. JAMA Neurology, 2020, 77, 451.	4.5	80
33	An examination of a novel multipanel of CSF biomarkers in the Alzheimer's disease clinical and pathological continuum. Alzheimer's and Dementia, 2021, 17, 431-445.	0.4	80
34	The influence of parental history of Alzheimer's disease and apolipoprotein E Â4 on the BOLD signal during recognition memory. Brain, 2008, 132, 383-391.	3.7	79
35	Emergence of Mild Cognitive Impairment in Late Middle-Aged Adults in the Wisconsin Registry for Alzheimer's Prevention. Dementia and Geriatric Cognitive Disorders, 2014, 38, 16-30.	0.7	79
36	Extracting and summarizing white matter hyperintensities using supervised segmentation methods in Alzheimer's disease risk and aging studies. Human Brain Mapping, 2014, 35, 4219-4235.	1.9	76

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37	Neurogranin, a synaptic protein, is associated with memory independent of Alzheimer biomarkers. Neurology, 2017, 89, 1782-1788.	1.5	76
38	Age-related differences in white matter integrity and cognitive function are related to APOE status. NeuroImage, 2011, 54, 1565-1577.	2.1	75
39	Effect of Cognitive Reserve on Age-Related Changes in Cerebrospinal Fluid Biomarkers of Alzheimer Disease. JAMA Neurology, 2015, 72, 699.	4.5	75
40	Optimizing the intrinsic parallel diffusivity in NODDI: An extensive empirical evaluation. PLoS ONE, 2019, 14, e0217118.	1.1	70
41	Measuring longitudinal cognition: Individual tests versus composites. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 74-84.	1.2	69
42	Rhesus macaque brain morphometry: A methodological comparison of voxel-wise approaches. Methods, 2010, 50, 157-165.	1.9	68
43	Insulin Resistance is Associated with Higher Cerebrospinal Fluid Tau Levels in Asymptomatic APOE É›4 Carriers. Journal of Alzheimer's Disease, 2015, 46, 525-533.	1.2	65
44	A Calorie-Restricted Diet Decreases Brain Iron Accumulation and Preserves Motor Performance in Old Rhesus Monkeys. Journal of Neuroscience, 2010, 30, 7940-7947.	1.7	64
45	White matter microstructure in late middle-age: Effects of apolipoprotein E4 and parental family history of Alzheimer's disease. NeuroImage: Clinical, 2014, 4, 730-742.	1.4	64
46	Alterations of Myelin Content in Parkinsonâ€™s Disease: A Cross-Sectional Neuroimaging Study. PLoS ONE, 2016, 11, e0163774.	1.1	63
47	Age-dependent differences in brain tissue microstructure assessed with neurite orientation dispersion and density imaging. Neurobiology of Aging, 2016, 43, 79-88.	1.5	61
48	Cortical Microstructural Alterations in Mild Cognitive Impairment and Alzheimerâ€™s Disease Dementia. Cerebral Cortex, 2020, 30, 2948-2960.	1.6	61
49	Betaâ€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
50	Midlife predictors of Alzheimer's disease. Maturitas, 2010, 65, 131-137.	1.0	58
51	Age-related changes in neural volume and microstructure associated with interleukin-6 are ameliorated by a calorie-restricted diet in old rhesus monkeys. NeuroImage, 2010, 51, 987-994.	2.1	54
52	The Relationship Between Gray Matter Morphometry and Neuropsychological Performance in a Large Sample of Cognitively Healthy Adults. Brain Imaging and Behavior, 2007, 1, 3-10.	1.1	53
53	Multi-resolution statistical analysis of brain connectivity graphs in preclinical Alzheimer's disease. NeuroImage, 2015, 118, 103-117.	2.1	53
54	BDNF Val66Met predicts cognitive decline in the Wisconsin Registry for Alzheimer's Prevention. Neurology, 2017, 88, 2098-2106.	1.5	52

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55	Insulin Resistance is Associated with Increased Levels of Cerebrospinal Fluid Biomarkers of Alzheimerâ€™s Disease and Reduced Memory Function in At-Risk Healthy Middle-Aged Adults. Journal of Alzheimer's Disease, 2016, 52, 1373-1383.	1.2	51
56	Cardiorespiratory Fitness Attenuates the Influence of Amyloid on Cognition. Journal of the International Neuropsychological Society, 2015, 21, 841-850.	1.2	49
57	Relationships between cardiorespiratory fitness, hippocampal volume, and episodic memory in a population at risk for Alzheimer's disease. Brain and Behavior, 2017, 7, e00625.	1.0	49
58	Participation in cognitively-stimulating activities is associated with brain structure and cognitive function in preclinical Alzheimerâ€™s disease. Brain Imaging and Behavior, 2015, 9, 729-736.	1.1	48
59	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. Archives of Clinical Neuropsychology, 2016, 31, 675-688.	0.3	48
60	Evaluation of striatonigral connectivity using probabilistic tractography in Parkinson's disease. NeuroImage: Clinical, 2017, 16, 557-563.	1.4	47
61	Medial prefrontal functional connectivityâ€”Relation to memory self-appraisal accuracy in older adults with and without memory disorders. Neuropsychologia, 2012, 50, 603-611.	0.7	46
62	Deficient Import of Acetyl-CoA into the ER Lumen Causes Neurodegeneration and Propensity to Infections, Inflammation, and Cancer. Journal of Neuroscience, 2014, 34, 6772-6789.	1.7	46
63	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
64	Calorie Restriction Reduces the Influence of Glucoregulatory Dysfunction on Regional Brain Volume in Aged Rhesus Monkeys. Diabetes, 2012, 61, 1036-1042.	0.3	44
65	Cerebrospinal fluid ratios with AÎ²₄₂ predict preclinical brain Î²â€amyloid accumulation. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 2, 27-38.	1.2	44
66	Age-accelerated cognitive decline in asymptomatic adults with CSF Î²-amyloid. Neurology, 2018, 90, e1306-e1315.	1.5	42
67	Biomarker clusters are differentially associated with longitudinal cognitive decline in late midlife. Brain, 2016, 139, 2261-2274.	3.7	41
68	Mapping the Structural Brain Changes in Alzheimer's Disease: The Independent Contribution of Two Imaging Modalities. Journal of Alzheimer's Disease, 2011, 26, 263-274.	1.2	40
69	KLOTHO heterozygosity attenuates APOE4 -related amyloid burden in preclinical AD. Neurology, 2019, 92, e1878-e1889.	1.5	40
70	Multivariate General Linear Models (MGLM) on Riemannian Manifolds with Applications to Statistical Analysis of Diffusion Weighted Images. , 2014, 2014, 2705-2712.		38
71	Moderate Physical Activity is Associated with Cerebral Glucose Metabolism in Adults at Risk for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 58, 1089-1097.	1.2	38
72	Neurodegeneration, synaptic dysfunction, and gliosis are phenotypic of Alzheimer dementia. Neurology, 2018, 91, e436-e443.	1.5	38

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73	Hypertension and obesity moderate the relationship between Î²â€amyloid and cognitive decline in midlife. Alzheimer's and Dementia, 2019, 15, 418-428.	0.4	38
74	Longitudinal white matter microstructural change in Parkinson's disease. Human Brain Mapping, 2018, 39, 4150-4161.	1.9	37
75	Calorie restriction reduces psychological stress reactivity and its association with brain volume and microstructure in aged rhesus monkeys. Psychoneuroendocrinology, 2012, 37, 903-916.	1.3	36
76	Midlife measurements of white matter microstructure predict subsequent regional white matter atrophy in healthy adults. Human Brain Mapping, 2014, 35, 2044-2054.	1.9	35
77	Cardiorespiratory fitness alters the influence of a polygenic risk score on biomarkers of AD. Neurology, 2017, 88, 1650-1658.	1.5	35
78	Brain volumetric and microstructural correlates of executive and motor performance in aged rhesus monkeys. Frontiers in Aging Neuroscience, 2012, 4, 31.	1.7	34
79	White Matter Microstructural Integrity and Executive Function in Parkinson's Disease. Journal of the International Neuropsychological Society, 2013, 19, 349-354.	1.2	34
80	Amyloid burden, cortical thickness, and cognitive function in the Wisconsin Registry for Alzheimer's Prevention. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 160-169.	1.2	34
81	Impact of sex andAPOEÎµ4 on age-related cerebral perfusion trajectories in cognitively asymptomatic middle-aged and older adults: A longitudinal study. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 3016-3027.	2.4	33
82	Association of longitudinal white matter degeneration and cerebrospinal fluid biomarkers of neurodegeneration, inflammation and Alzheimerâ€™s disease in late-middle-aged adults. Brain Imaging and Behavior, 2019, 13, 41-52.	1.1	32
83	Association of Neighborhood Context, Cognitive Decline, and Cortical Change in an Unimpaired Cohort. Neurology, 2021, 96, e2500-e2512.	1.5	32
84	A Calorie-Restricted Diet Decreases Brain Iron Accumulation and Preserves Motor Performance in Old Rhesus Monkeys. Journal of Neuroscience, 2012, 32, 11897-11904.	1.7	31
85	The link between type 2 diabetes and dementia: from biomarkers to treatment. Lancet Diabetes and Endocrinology,the, 2020, 8, 736-738.	5.5	29
86	Alzheimer's disease biomarkers in Black and nonâ€Hispanic White cohorts: A contextualized review of the evidence. Alzheimer's and Dementia, 2022, 18, 1545-1564.	0.4	29
87	Intracranial arterial fourâ€dimensional flow is associated with metrics ofÂbrain health and Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 420-428.	1.2	28
88	Comparison of different MRI-based morphometric estimates for defining neurodegeneration across the Alzheimer's disease continuum. NeuroImage: Clinical, 2019, 23, 101895.	1.4	28
89	Meeting physical activity recommendations may be protective against temporal lobe atrophy in older adults at risk for Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 4, 14-17.	1.2	27
90	Cross-sectional and longitudinal associations between total and regional white matter hyperintensity volume and cognitive and motor function in Parkinson's disease. NeuroImage: Clinical, 2019, 23, 101870.	1.4	27

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91	Fitness, independent of physical activity is associated with cerebral blood flow in adults at risk for Alzheimerâ€™s disease. Brain Imaging and Behavior, 2020, 14, 1154-1163.	1.1	27
92	Brain aging in temporal lobe epilepsy: Chronological, structural, and functional. NeuroImage: Clinical, 2020, 25, 102183.	1.4	27
93	Homocysteine, neural atrophy, and the effect of caloric restriction in rhesus monkeys. Neurobiology of Aging, 2012, 33, 670-680.	1.5	26
94	Long-term Variability in Glycemic Control Is Associated With White Matter Hyperintensities in APOE4 Genotype Carriers With Type 2 Diabetes. Diabetes Care, 2016, 39, 1056-1059.	4.3	24
95	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
96	Neuroimaging and biomarker evidence of neurodegeneration in asthma. Journal of Allergy and Clinical Immunology, 2022, 149, 589-598.e6.	1.5	24
97	Caffeine attenuates practice effects in word stem completion as measured by fMRI BOLD signal. Human Brain Mapping, 2007, 28, 654-662.	1.9	23
98	Rate of 6â€[18F]fluorodopa uptake decline in striatal subregions in Parkinson's disease. Movement Disorders, 2011, 26, 614-620.	2.2	23
99	Amyloid Burden, Neuronal Function, and Cognitive Decline in Middle-Aged Adults at Risk for Alzheimer's Disease. Journal of the International Neuropsychological Society, 2014, 20, 422-433.	1.2	23
100	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
101	Inflammation, tau pathology, and synaptic integrity associated with sleep spindles and memory prior to Î²-amyloid positivity. Sleep, 2022, 45, .	0.6	22
102	Posterior Cingulate and Lateral Parietal Gray Matter Volume in Older Adults with Depressive Symptoms. Brain Imaging and Behavior, 2009, 3, 233-239.	1.1	21
103	Anti-inflammatory drugs reduce age-related decreases in brain volume in cognitively normal older adults. Neurobiology of Aging, 2011, 32, 497-505.	1.5	21
104	Calorie restriction attenuates astrogliosis but not amyloid plaque load in aged rhesus macaques: A preliminary quantitative imaging study. Brain Research, 2013, 1508, 1-8.	1.1	20
105	Fornix Microstructure and Memory Performance Is Associated with Altered Neural Connectivity during Episodic Recognition. Journal of the International Neuropsychological Society, 2016, 22, 191-204.	1.2	19
106	Elevated Insulin and Insulin Resistance are Associated with Altered Myelin in Cognitively Unimpaired Middleâ€Aged Adults. Obesity, 2019, 27, 1464-1471.	1.5	19
107	Antidiabetic therapies and Alzheimer disease. Dialogues in Clinical Neuroscience, 2019, 21, 83-91.	1.8	19
108	Factors Associated with Lumbar Puncture Participation in Alzheimerâ€™s Disease Research. Journal of Alzheimer's Disease, 2020, 77, 1559-1567.	1.2	19

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109	Age-Related Changes in Inter-Network Connectivity by Component Analysis. Frontiers in Aging Neuroscience, 2015, 7, 237.	1.7	18
110	Interaction of amyloid and tau on cortical microstructure in cognitively unimpaired adults. Alzheimer's and Dementia, 2022, 18, 65-76.	0.4	18
111	Association of the Haptoglobin Gene Polymorphism With Cognitive Function and Decline in Elderly African American Adults With Type 2 Diabetes. JAMA Network Open, 2018, 1, e184458.	2.8	17
112	Cardiorespiratory fitness attenuates age-associated aggregation of white matter hyperintensities in an at-risk cohort. Alzheimer's Research and Therapy, 2018, 10, 97.	3.0	17
113	Canonical Correlation Analysis on Riemannian Manifolds and Its Applications. Lecture Notes in Computer Science, 2014, 8690, 251-267.	1.0	17
114	Insights from the IronTract challenge: Optimal methods for mapping brain pathways from multi-shell diffusion MRI. NeuroImage, 2022, 257, 119327.	2.1	17
115	A dualâ€tracer study of extrastriatal 6â€[¹⁸F]fluoroâ€mâ€tyrosine and 6â€[¹⁸F]â€fluoroâ€<scp>l</scp>â€dopa Uptake in Parkinson's disease. Synapse, 2014, 68, 325-331.	0.6	16
116	Intracranial Arterial 4D Flow in Individuals with Mild Cognitive Impairment is Associated with Cognitive Performance and Amyloid Positivity. Journal of Alzheimer's Disease, 2017, 60, 243-252.	1.2	15
117	NSAIDs may protect against age-related brain atrophy. Frontiers in Aging Neuroscience, 2010, 2, .	1.7	14
118	Association of Cardiovascular and Alzheimerâ€™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
119	A withinâ€subject comparison of 6â€[18F]fluoroâ€mâ€tyrosine and 6â€[18F]fluoroâ€<scp>L</scp>â€dopa in Parkinson's disease. Movement Disorders, 2011, 26, 2032-2038.	2.2	13
120	Self-reported health behaviors and longitudinal cognitive performance in late middle age: Results from the Wisconsin Registry for Alzheimerâ€™s Prevention. PLoS ONE, 2020, 15, e0221985.	1.1	13
121	Haptoglobin 1-1 Genotype Modulates the Association of Glycemic Control With Hippocampal Volume in Elderly Individuals With Type 2 Diabetes. Diabetes, 2017, 66, 2927-2932.	0.3	13
122	A longitudinal study of motor performance and striatal [18F]fluorodopa uptake in Parkinsonâ€™s disease. Brain Imaging and Behavior, 2011, 5, 203-211.	1.1	12
123	Family history and TOMM40 '523 interactive associations with memory in middleâ€aged and Alzheimer's disease cohorts. Alzheimer's and Dementia, 2017, 13, 1217-1225.	0.4	12
124	Higher BMI is associated with smaller regional brain volume in older adults with type 2 diabetes. Diabetologia, 2020, 63, 2446-2451.	2.9	12
125	Associations Between Positron Emission Tomography Amyloid Pathology and Diffusion Tensor Imaging Brain Connectivity in Pre-Clinical Alzheimer's Disease. Brain Connectivity, 2019, 9, 162-173.	0.8	11
126	The Israel Registry for Alzheimerâ€™s Prevention (IRAP) Study: Design and Baseline Characteristics. Journal of Alzheimer's Disease, 2020, 78, 777-788.	1.2	11

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127	Rhesus monkeys as a translational model for lateâ€onset Alzheimer's disease. Aging Cell, 2021, 20, e13374.	3.0	10
128	Effects of simvastatin on white matter integrity in healthy middleâ€aged adults. Annals of Clinical and Translational Neurology, 2021, 8, 1656-1667.	1.7	10
129	Age-related differences in white matter microstructure measured by advanced diffusion MRI in healthy older adults at risk for Alzheimerâ€™s disease. Aging Brain, 2022, 2, 100030.	0.7	10
130	Cohort study of electroencephalography markers of amyloid-tau-neurodegeneration pathology. Brain Communications, 2020, 2, fcaa099.	1.5	9
131	Effect of age and calorie restriction on corpus callosal integrity in rhesus macaques: A fiber tractography study. Neuroscience Letters, 2014, 569, 38-42.	1.0	8
132	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
133	Crosswalk study on blood collectionâ€tube types for Alzheimer's disease biomarkers. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, e12266.	1.2	8
134	A doubleâ€blind placeboâ€controlled clinical trial testing the effect of hyperbaric oxygen therapy on brain and cognitive outcomes of mildly cognitively impaired elderly with type 2 diabetes: Study design. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12008.	1.8	7
135	Neurodegeneration, Alzheimer's disease biomarkers, and longitudinal verbal learning and memory performance in late middle age. Neurobiology of Aging, 2021, 102, 151-160.	1.5	6
136	Diffeomorphic metric mapping and probabilistic atlas generation of hybrid diffusion imaging based on BFOR signal basis. Medical Image Analysis, 2014, 18, 1002-1014.	7.0	5
137	Coupled Harmonic Bases for Longitudinal Characterization of Brain Networks. , 2016, 2016, 2517-2525.		5
138	Association of Neighborhood-Level Disadvantage With Neurofibrillary Tangles on Neuropathological Tissue Assessment. JAMA Network Open, 2022, 5, e228966.	2.8	5
139	Statistical inference models for image datasets with systematic variations. , 2015, 2015, 4795-4803.		4
140	Lifetime Physical Activity and White Matter Hyperintensities in Cognitively Intact Adults. Nursing Research, 2019, 68, 210-217.	0.8	4
141	Posteromedial hyperactivation during episodic recognition among people with memory decline: findings from the WRAP study. Brain Imaging and Behavior, 2015, 9, 690-702.	1.1	3
142	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
143	[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
144	An Examination of Brain Abnormalities and Mobility in Individuals with Mild Cognitive Impairment and Alzheimer's Disease. Frontiers in Aging Neuroscience, 2017, 9, 86.	1.7	3

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145	P1â€286: TRANSFORMATION OF CSF BIOMARKER VALUES BETWEEN MEASUREMENT BATCHES. Alzheimer's and Dementia, 2018, 14, P393.	0.4	3
146	P3â€271: LUMBAR PUNCTURE SIDE EFFECT RATES IN A RESEARCH SETTING. Alzheimer's and Dementia, 2018, 14, P1180.	0.4	3
147	The association of sleep-disordered breathing and white matter hyperintensities in heart failure patients. Metabolic Brain Disease, 2018, 33, 2019-2029.	1.4	3
148	Insulin resistance is related to cognitive decline but not change in CSF biomarkers of Alzheimer's disease in nonâ€demented adults. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12220.	1.2	3
149	Cardiorespiratory Fitness Associates with Cerebral Vessel Pulsatility in a Cohort Enriched with Risk for Alzheimerâ€™s Disease. Brain Plasticity, 2020, 5, 175-184.	1.9	3
150	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
151	[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
152	Screening with a high precision blood-based assay for Alzheimer disease. Neurology, 2019, 93, 10.1212/WNL.0000000000008080.	1.5	2
153	Vitamin E Intake Is Associated with Lower Brain Volume in Haptoglobin 1-1 Elderly with Type 2 Diabetes. Journal of Alzheimer's Disease, 2020, 74, 649-658.	1.2	2
154	Transportation physical activity earlier in life and areas of the brain related to dementia later in life. Journal of Transport and Health, 2021, 20, 100992.	1.1	2
155	A Scoping Review of the Association of Social Disadvantage and Cerebrovascular Disease Confirmed by Neuroimaging and Neuropathology. International Journal of Environmental Research and Public Health, 2021, 18, 7071.	1.2	2
156	A 4D Hyperspherical Interpretation of q-space. Lecture Notes in Computer Science, 2013, 16, 501-509.	1.0	2
157	Neighborhood disadvantage is associated with accelerated cortical thinning and cognitive decline in cognitively unimpaired adults. Alzheimer's and Dementia, 2020, 16, .	0.4	2
158	Amyloid deposition on positron emission tomography correlates with severity of perioperative delirium: a case-control pilot study. British Journal of Anaesthesia, 2022, , .	1.5	2
159	Amyloid time: Quantifying the onset of abnormal biomarkers and cognitive impairment along the Alzheimerâ€™s disease continuum. Alzheimer's and Dementia, 2021, 17, .	0.4	2
160	Diet and APOE as moderators of the relationship between trimethylamine Nâ€oxide and biomarkers of Alzheimer's disease and glial activation. Alzheimer's and Dementia, 2021, 17, e051827.	0.4	2
161	IC-P-118: AMYLOID BURDEN, CORTICAL THICKNESS, AND COGNITIVE FUNCTION IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. , 2014, 10, P66-P66.		1
162	O1-12-02: AMYLOID BURDEN, CORTICAL THICKNESS, AND COGNITIVE FUNCTION IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. , 2014, 10, P153-P153.		1

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163	O2-02-03: CARDIORESPIRATORY FITNESS IS ASSOCIATED WITH BRAIN STRUCTURE, COGNITION, AND MOOD IN A MIDDLE-AGED COHORT AT RISK FOR ALZHEIMER'S DISEASE. , 2014, 10, P165-P165.		1
164	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
165	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
166	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
167	P1-199: ApoE-e4 is associated with altered myelin content in preclinical ad. , 2015, 11, P425-P425.		1
168	A 4D hyperspherical interpretation of q-space. Medical Image Analysis, 2015, 21, 15-28.	7.0	1
169	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
170	[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
171	[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. Alzheimer's and Dementia, 2017, 13, P923.	0.4	1
172	Chronotropic Response and Cognitive Function in a Cohort at Risk forÂAlzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 56, 351-359.	1.2	1
173	The Association of Depressive Symptoms With Brain Volume Is Stronger Among Diabetic Elderly Carriers of the Haptoglobin 1-1 Genotype Compared to Non-carriers. Frontiers in Endocrinology, 2019, 10, 68.	1.5	1
174	IC€06â€04: SLEEP, COGNITION, AND Î²â€AMYLOID IN ADULTS WITH DOWN SYNDROME. Alzheimer's and Dementia, 2019, 15, P12.	0.4	1
175	Synaptic vesicle protein SV2A imaging with [11C]UCBâ€J as a novel biomarker of neurodegeneration in Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e037789.	0.4	1
176	Vitamin deficiencies in geriatric memory patients. Alzheimer's and Dementia, 2020, 16, e038765.	0.4	1
177	Protective genetic variants in the MS4A gene cluster modulate microglial activity. Alzheimer's and Dementia, 2020, 16, e039431.	0.4	1
178	Neurodegenerative dementias: screening for major threats to healthy longevity with blood biomarkers. The Lancet Healthy Longevity, 2021, 2, e58-e59.	2.0	1
179	The relationship of glucose-stimulated insulin secretion to cerebral glucose metabolism and cognition in healthy middle-aged and older adults. Neurobiology of Aging, 2021, 105, 174-185.	1.5	1
180	Diffeomorphic Metric Mapping of Hybrid Diffusion Imaging Based on BFOR Signal Basis. Lecture Notes in Computer Science, 2013, 23, 147-158.	1.0	1

#	Article	IF	Citations
181	CSF amyloid, tau, and neurodegeneration biomarkers are associated with longitudinal cognitive decline in preclinical AD. Alzheimer's and Dementia, 2021, 17, .	0.4	1
182	Increased adiposity is related to reduced neurite complexity in the hippocampus, fornix, and uncinate fasciculus of cognitively unimpaired adults. Alzheimer's and Dementia, 2021, 17, .	0.4	1
183	The Interaction between Ventricle to Brain Ratio and Serum Klotho on Cognition in Older Adults at Risk for Alzheimerâ€™s Disease. Alzheimer's and Dementia, 2021, 17, e058632.	0.4	1
184	Characterizing brain age in the Alzheimer's disease connectome project using a deep neural network preâ€trained on the UK Biobank. Alzheimer's and Dementia, 2021, 17, .	0.4	1
185	168. Calorie restriction abrogates the influence of glucoregulatory dysfunction on brain volume in aged rhesus monkeys. Brain, Behavior, and Immunity, 2011, 25, S227-S228.	2.0	0
186	DT-01-01: White matter cerebral blood flow is diminished in asymptomatic middle-aged adults with maternal history of Alzheimer's disease. , 2013, 9, P842-P842.		0
187	White Matter Microstructural Integrity and Executive Function in Parkinson's Disease â€“ CORRIGENDUM. Journal of the International Neuropsychological Society, 2013, 19, 492-492.	1.2	0
188	P2-204: PARTICIPATION IN COGNITIVELY-STIMULATING ACTIVITIES IS ASSOCIATED WITH BRAIN STRUCTURE AND COGNITIVE FUNCTION IN PRECLINICAL ALZHEIMER'S DISEASE. , 2014, 10, P547-P547.		0
189	P4-239: THE ASSOCIATION OF THE TCF7L2 DIABETES SUSCEPTIBILITY GENE WITH BRAIN FUNCTION AMONG ELDERLY SUBJECTS WITH TYPE 2 DIABETES. , 2014, 10, P874-P874.		0
190	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
191	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
192	P3-344: PHYSICAL ACTIVITY MODIFIES ALZHEIMER BIOMARKERS IN PRECLINICAL AD: EVIDENCE FROM THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. , 2014, 10, P756-P756.		0
193	O4-05-01: INSULIN RESISTANCE AND CENTRAL OBESITY IN APOE4 CARRIERS ARE ASSOCIATED WITH INCREASES IN CEREBRAL SPINAL FLUID PHOSPHORYLATED TAU. , 2014, 10, P259-P259.		0
194	P2-106: CSF BIOMARKER PROFILES IN MIDDLE-AGED ADULTS WITH PARENTAL HISTORY OF AD: THE WISCONSIN ADRC COHORTS. , 2014, 10, P509-P510.		0
195	IC-01-01: IMAGING OF TAU PATHOLOGY IN PATIENTS WITH NON-ALZHEIMER'S DISEASE TAUOPATHIES BY [11C]PBB3-PET. , 2014, 10, P1-P1.		0
196	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
197	IC-P-121: CARDIORESPIRATORY FITNESS IS ASSOCIATED WITH BRAIN STRUCTURE, COGNITION, AND MOOD IN A MIDDLE-AGED COHORT AT RISK FOR ALZHEIMER'S DISEASE. , 2014, 10, P69-P69.		0
198	P1-011: SUBJECTIVE MEMORY COMPLAINTS, CORTICAL THINNING, AND COGNITIVE DYSFUNCTION IN MIDDLE-AGED ADULTS AT RISK FOR AD: FINDINGS FROM THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. , 2014, 10, P308-P308.		0

#	Article	IF	Citations
199	IC-01-03: PARTICIPATION IN COGNITIVELY STIMULATING ACTIVITIES IS ASSOCIATED WITH BRAIN STRUCTURE AND COGNITIVE FUNCTION IN PRECLINICAL ALZHEIMER'S DISEASE. , 2014, 10, P2-P2.		0
200	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
201	IC-P-078: SUBJECTIVE MEMORY COMPLAINTS, CORTICAL THINNING, AND COGNITIVE DYSFUNCTION IN MIDDLE-AGED ADULTS AT RISK FOR AD: FINDINGS FROM THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. , 2014, 10, P44-P44.		0
202	P3-100: HETEROGENEITY OF CEREBROSPINAL FLUID BIOMARKER LEVELS IN COGNITIVELY NORMAL INDIVIDUALS WITH A FAMILY HISTORY OF ALZHEIMER'S DISEASE. , 2014, 10, P664-P664.		0
203	P2-118: CEREBROSPINAL FLUID MICROGLIAL MARKERS IN ALZHEIMER'S DISEASE, MCI, AND ASYMPTOMATIC ADULTS. , 2014, 10, P514-P514.		0
204	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
205	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
206	P1-204: Insulin resistance is associated with altered microstructure in the medial temporal lobe and fornix of cognitively healthy ApoE Îµ4 carriers. , 2015, 11, P427-P428.		0
207	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
208	P2-210: Subjective memory complaints in middle-aged adults with a family history of Alzheimer's disease. , 2015, 11, P573-P574.		0
209	IC-P-131: The relationship between intracranial vascular health and metrics of Alzheimer's disease. , 2015, 11, P88-P90.		0
210	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
211	P4-066: The relationship between intracranial vascular health and metrics of Alzheimer's disease. , 2015, 11, P793-P794.		0
212	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
213	P3-156: Elevated cardiovascular risk is associated with altered myelin content. , 2015, 11, P688-P688.		0
214	P1-023: Cardiorespiratory capacity correlates with cerebral blood flow, white matter hyperintensities, and cognition in preclinical Alzheimer's disease. , 2015, 11, P345-P345.		0
215	O2-03-03: High glycemic diet associated with brain neurodegeneration in a healthy middle-aged cohort. , 2015, 11, P178-P178.		0
216	P4-262: Neuroinflammation in preclinical Alzheimer's disease is associated with parahippocampal pathology and memory deficits. , 2015, 11, P883-P884.		0

#	Article	IF	Citations
217	O1â€12â€05: Amyloid Deposition in the Posterior Cingulate is Associated with Altered Microstructure in Cognitively Asymptomatic Individuals: Findings From the Wrap Study. Alzheimer's and Dementia, 2016, 12, P207.	0.4	0
218	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 Î•4 Carriers. , 2016, 12, P375-P376.		0
219	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
220	IC-P-068: Family History Modulates TOMM40's Effect on Alzheimer's Disease Vascular Risk Factors and Neurodegeneration. , 2016, 12, P54-P54.		0
221	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
222	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
223	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
224	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
225	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
226	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
227	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
228	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
229	O3â€05â€01: Occupational Complexity, Cognitive Reserve, and White Matter Hyperintensities: Findings from the Wisconsin Registry for Alzheimer's Prevention. Alzheimer's and Dementia, 2016, 12, P294.	0.4	0
230	O5â€01â€05: Longevity Gene KLOTHO Alters APOE4â€Related Cortical Thinning: Findings from the Wisconsin Registry for Alzheimerâ€™s Prevention. Alzheimer's and Dementia, 2016, 12, P377.	0.4	0
231	P4â€335: Postmortem Cerebrovascular Disease and White Matter Pallor are Associated with Lower Antemortem Cerebral Perfusion, Increased White Matter Hyperintensities, and Poor Learning. Alzheimer's and Dementia, 2016, 12, P1162.	0.4	0
232	Confounders Regarding the Association of Insulin Resistance and Alzheimer Diseaseâ€”Reply. JAMA Neurology, 2016, 73, 240.	4.5	0
233	Blood-based biomarkers for evaluating sport-related concussion. Neurology, 2017, 88, 512-513.	1.5	0
234	Incorrect Scaling Factor and Errors in Figures and P Value Thresholds. JAMA Neurology, 2017, 74, 869.	4.5	0

#	Article	IF	Citations
235	[ICâ€Pâ€066]: AD FAMILY HISTORY MODULATES EFFECTS OF TOMM40 â€˜523â€™ POLYâ€T ON MTL ATROPHY AND HYPOMETABOLISM IN PRECLINICAL AND AD COHORTS. Alzheimer's and Dementia, 2017, 13, P54.	0.4	0
236	[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
237	[P1â€“137]: TYPE 2 DIABETES GENETIC RISK VARIANTS WITHIN TCF7L2 ARE ASSOCIATED WITH SMALLER AMYGDALAR VOLUME AMONG DIABETIC ELDERLY PATIENTS. Alzheimer's and Dementia, 2017, 13, P294.	0.4	0
238	[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
239	[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
240	[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
241	[O3â€“11â€“03]: MODERATE INTENSITY PHYSICAL ACTIVITY IS ASSOCIATED WITH CSF BIOMARKERS IN PRECLINICAL ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P927.	0.4	0
242	[ICâ€Pâ€171]: MODERATE INTENSITY PHYSICAL ACTIVITY ASSOCIATES WITH CSF BIOMARKERS IN PRECLINICAL ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P128.	0.4	0
243	ICâ€Pâ€180: QUANTITATIVE T1 IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P151.	0.4	0
244	P1â€471: QUANTITATIVE T1 IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P503.	0.4	0
245	ICâ€Pâ€141: NEIGHBORHOOD DISADVANTAGE PREDICTS HIPPOCAMPAL VOLUME AMONG PARTICIPANTS IN THE WISCONSIN REGISTRY FOR ALZHEIMER'S PREVENTION. Alzheimer's and Dementia, 2018, 14, P118.	0.4	0
246	P3â€320: INCREASED PLASMA TRIMETHYLAMINEâ€Nâ€OXIDE (TMAO) IS ASSOCIATED WITH LOWER HIPPOCAMPAL BLOOD FLOW. Alzheimer's and Dementia, 2018, 14, P1203.	0.4	0
247	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
248	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
249	F4. Alzheimerâ€™s Disease Biomarkers are Associated With Altered White Matter Microstructure. Biological Psychiatry, 2018, 83, S238.	0.7	0
250	ICâ€Pâ€055: EVALUATING RESTING STATE CONNECTIVITY HERITABILITY AT THE WHOLE BRAIN LEVEL. Alzheimer's and Dementia, 2019, 15, P56.	0.4	0
251	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
252	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

#	Article	IF	Citations
253	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
254	P4â€557: SEXâ€BASED DIFFERENCES IN DEPRESSION IN INDIVIDUALS WITH MILD COGNITIVE IMPAIRMENT OR DEMENTIA COMPARED TO COGNITIVELY UNIMPAIRED OLDER ADULTS. Alzheimer's and Dementia, 2019, 15, P1532.	0.4	0
255	P4â€589: COMPARISON OF CEREBROSPINAL FLUID NEUROFILAMENT LIGHT CHAIN PROTEIN AND THREE MRIâ€BASED MORPHOMETRIC ESTIMATES FOR DEFINING NEURODEGENERATION (N) ACROSS THE ALZHEIMER'S DISEASE CONTINUUM. Alzheimer's and Dementia, 2019, 15, P1547.	0.4	0
256	ICâ€Pâ€081: CSF MARKERS OF NEURODEGENERATION ARE ASSOCIATED WITH QUANTITATIVE T1. Alzheimer's and Dementia, 2019, 15, P72.	0.4	0
257	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
258	Plasma extracellular vesicles of neuronal and astrocytic origins: Biomarker carriers and pathogenic effectors in Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e037317.	0.4	0
259	Simvastatin maintains white matter integrity in healthy middleâ€aged adults with increased risk for Alzheimerâ€™s disease: A secondary analysis of a randomized controlled trial. Alzheimer's and Dementia, 2020, 16, e043408.	0.4	0
260	The interaction of amyloid and tau on decreased cortical neurite density in preclinical Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e043979.	0.4	0
261	Bloodâ€brain barrier permeability measured by 7Î±â€hydroxyâ€3â€oxoâ€4â€cholestenoic acid in CSF associates with Alzheimerâ€™s pathology biomarkers in cerebrospinal fluid. Alzheimer's and Dementia, 2020, 16, e046582.	0.4	0
262	Insulin resistance is related to cognitive decline but not biomarkers of Alzheimerâ€™s pathology in adults without dementia. Alzheimer's and Dementia, 2020, 16, e047022.	0.4	0
263	Relationship of insulin resistance and glucose to tau PET positivity. Alzheimer's and Dementia, 2021, 17, .	0.4	0
264	In vivo analysis of synaptic degeneration with Aî² plaque and NFT accumulation in cognitive decline. Alzheimer's and Dementia, 2021, 17, .	0.4	0
265	Neuronal networks are differentially affected in mutation carriers versus nonâ€carriers in autosomal dominant Alzheimerâ€™s disease. Alzheimer's and Dementia, 2021, 17, .	0.4	0
266	Exercise and carbohydrateâ€restricted diet associates with improved cerebral blood flow. Alzheimer's and Dementia, 2021, 17, .	0.4	0
267	Geographic proximity, neuropathology and ADRC brain donation. Alzheimer's and Dementia, 2021, 17, .	0.4	0
268	Examining differences across sleep profiles in late middleâ€aged adults: Results from the Wisconsin Registry for Alzheimer's Prevention (WRAP). Alzheimer's and Dementia, 2021, 17, .	0.4	0
269	Individual level prediction of cognitive impairment status from neuronal networks using machine learning in the Alzheimerâ€™s Disease Connectome Project. Alzheimer's and Dementia, 2021, 17, .	0.4	0
270	Neurite density and free water concentration are associated with synaptic density in the hippocampus as assessed through NODDI and [Câ€11]UCBâ€J PET. Alzheimer's and Dementia, 2021, 17, .	0.4	0

#	Article	IF	Citations
271	Effect of insulin resistance on the association between cardiorespiratory fitness and cognition in adults at risk for Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, e058683.	0.4	0
272	A role for inflammaging in Î±-synuclein-associated breakdown of local sleep in the elderly.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e054208.	0.4	0
273	Association of neighborhood-level disadvantage with neurofibrillary tangles.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e057677.	0.4	0