

# Corinne Pettigrew

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

1,614  
citations

331670

21  
h-index

315739

38  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2926  
citing authors

#	ARTICLE	IF	CITATIONS
1	Defining Cognitive Reserve and Implications for Cognitive Aging. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 1.	4.2	188
2	Cognitive reserve and long-term change in cognition in aging and preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 60, 164-172.	3.1	118
3	African Americans and Clinical Research: Evidence Concerning Barriers and Facilitators to Participation and Recruitment Recommendations. <i>Gerontologist</i> , The, 2017, 57, 348-358.	3.9	112
4	Hypothetical Preclinical Alzheimer Disease Groups and Longitudinal Cognitive Change. <i>JAMA Neurology</i> , 2016, 73, 698.	9.0	94
5	Relationship of medial temporal lobe atrophy, <scp>APOE</scp> genotype, and cognitive reserve in preclinical <scp>A</scp>lzheimer's disease. <i>Human Brain Mapping</i> , 2015, 36, 2826-2841.	3.6	84
6	Predicting progression from normal cognition to mild cognitive impairment for individuals at 5 years. <i>Brain</i> , 2018, 141, 877-887.	7.6	84
7	ATN profiles among cognitively normal individuals and longitudinal cognitive outcomes. <i>Neurology</i> , 2019, 92, e1567-e1579.	1.1	73
8	Relationship of cognitive reserve and cerebrospinal fluid biomarkers to the emergence of clinical symptoms in preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , 2013, 34, 2827-2834.	3.1	63
9	Identifying Changepoints in Biomarkers During the Preclinical Phase of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 74.	3.4	59
10	Cortical thickness in relation to clinical symptom onset in preclinical AD. <i>NeuroImage: Clinical</i> , 2016, 12, 116-122.	2.7	55
11	White matter hyperintensities and CSF Alzheimer disease biomarkers in preclinical Alzheimer disease. <i>Neurology</i> , 2020, 94, e950-e960.	1.1	48
12	Cognitive reserve and cortical thickness in preclinical Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2017, 11, 357-367.	2.1	45
13	Relationship of cognitive reserve and APOE status to the emergence of clinical symptoms in preclinical Alzheimer's disease. <i>Cognitive Neuroscience</i> , 2013, 4, 136-142.	1.4	37
14	Precision Aging: Applying Precision Medicine to the Field of Cognitive Aging. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 128.	3.4	37
15	Relationship between cerebrospinal fluid biomarkers of Alzheimer's disease and cognition in cognitively normal older adults. <i>Neuropsychologia</i> , 2015, 78, 63-72.	1.6	35
16	Progressive medial temporal lobe atrophy during preclinical Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2017, 16, 439-446.	2.7	32
17	Cognitive Reserve from the Perspective of Preclinical Alzheimer Disease. <i>Clinics in Geriatric Medicine</i> , 2020, 36, 247-263.	2.6	32
18	Plasma Markers of Inflammation Linked to Clinical Progression and Decline During Preclinical AD. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 229.	3.4	31

#	ARTICLE	IF	CITATIONS
19	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.	2.4	28
20	The role of working memory capacity and interference resolution mechanisms in task switching. <i>Quarterly Journal of Experimental Psychology</i> , 2016, 69, 2431-2451.	1.1	27
21	Association of peripheral inflammatory markers with connectivity in large-scale functional brain networks of non-demented older adults. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 388-396.	4.1	27
22	Attitudes toward advance care planning among persons with dementia and their caregivers. <i>International Psychogeriatrics</i> , 2020, 32, 585-599.	1.0	23
23	Blood glucose levels and cortical thinning in cognitively normal, middle-aged adults. <i>Journal of the Neurological Sciences</i> , 2016, 365, 89-95.	0.6	22
24	Resting-State Functional Connectivity Is Associated With Cerebrospinal Fluid Levels of the Synaptic Protein NPTX2 in Non-demented Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 132.	3.4	22
25	Association of midlife vascular risk and AD biomarkers with subsequent cognitive decline. <i>Neurology</i> , 2020, 95, e3093-e3103.	1.1	22
26	Depressive symptoms in relation to clinical symptom onset of mild cognitive impairment. <i>International Psychogeriatrics</i> , 2019, 31, 561-569.	1.0	21
27	Brain Oxygen Extraction by Using MRI in Older Individuals: Relationship to Apolipoprotein E Genotype and Amyloid Burden. <i>Radiology</i> , 2019, 292, 140-148.	7.3	20
28	Evaluating Cognitive Reserve Through the Prism of Preclinical Alzheimer Disease. <i>Psychiatric Clinics of North America</i> , 2018, 41, 65-77.	1.3	19
29	Cognitive reserve and rate of change in Alzheimer's and cerebrovascular disease biomarkers among cognitively normal individuals. <i>Neurobiology of Aging</i> , 2020, 88, 33-41.	3.1	19
30	AD risk score for the early phases of disease based on unsupervised machine learning. <i>Alzheimer's and Dementia</i> , 2020, 16, 1524-1533.	0.8	19
31	Cognitive reserve and midlife vascular risk: Cognitive and clinical outcomes. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1307-1317.	3.7	17
32	Computerized Cognitive Tests Are Associated with Biomarkers of Alzheimer's Disease in Cognitively Normal Individuals 10 Years Prior. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 968-977.	1.8	15
33	Multi-atlas based detection and localization (MADL) for location-dependent quantification of white matter hyperintensities. <i>NeuroImage: Clinical</i> , 2019, 22, 101772.	2.7	13
34	Associations of actigraphic sleep and circadian rest/activity rhythms with cognition in the early phase of Alzheimer's disease. <i>SLEEP Advances</i> , 2021, 2, zpab007.	0.2	13
35	Association of Lifestyle Activities with Functional Brain Connectivity and Relationship to Cognitive Decline among Older Adults. <i>Cerebral Cortex</i> , 2021, 31, 5637-5651.	2.9	13
36	Self-reported Lifestyle Activities in Relation to Longitudinal Cognitive Trajectories. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 21-28.	1.3	12

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37	Medial temporal lobe white matter pathway variability is associated with individual differences in episodic memory in cognitively normal older adults. <i>Neurobiology of Aging</i> , 2020, 87, 78-88.	3.1	8
38	Actigraphy-estimated physical activity is associated with functional and structural brain connectivity among older adults. <i>Neurobiology of Aging</i> , 2022, 116, 32-40.	3.1	6
39	Depressive symptoms and CSF Alzheimer's disease biomarkers in relation to clinical symptom onset of mild cognitive impairment. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12106.	2.4	4
40	Longitudinal Changes in Global Cerebral Blood Flow in Cognitively Normal Older Adults: A Phase-Contrast MRI Study. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 1538-1545.	3.4	4
41	Structural and Functional Brain Connectivity Uniquely Contribute to Episodic Memory Performance in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	3.4	4
42	Age-Dependent Association Between Cognitive Reserve Proxy and Longitudinal White Matter Microstructure in Older Adults. <i>Frontiers in Psychology</i> , 0, 13, .	2.1	3
43	Computerized paired associate learning performance and imaging biomarkers in older adults without dementia. <i>Brain Imaging and Behavior</i> , 2021, , 1.	2.1	2
44	Association Between Late-Life Neuropsychiatric Symptoms and Cognitive Decline in Relation to White Matter Hyperintensities and Amyloid Burden. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 1415-1426.	2.6	1
45	Changes in pairwise functional connectivity associated with changes in cognitive performance in cognitively normal older individuals: A two-year observational study. <i>Neuroscience Letters</i> , 2022, 781, 136618.	2.1	1
46	O2â€13â€04: WHITE MATTER HYPERINTENSITIES AND CSF BIOMARKERS IN RELATION TO CLINICAL SYMPTOM ONSET IN PRECLINICAL ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P654.	0.8	0
47	P2â€432: REGIONAL WHITE MATTER HYPERINTENSITIES ARE DIFFERENTIALLY RELATED TO MEASURES OF VASCULAR RISK AND ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P878.	0.8	0
48	O45 Associations of Actigraphic Sleep and Circadian Rest/Activity Rhythms with Cognition in the Early Phase of Alzheimer's Disease. <i>Sleep</i> , 2021, 44, A19-A20.	1.1	0
49	White matter tract integrity, but not amyloid burden, is related to cognition in cognitively normal older adults. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0