

Whitepaper: Defining and investigating cognitive reserve maintenance

Alzheimer's and Dementia

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Educational Attainment Moderates the Association Between Hippocampal Volumes and Memory Performances in Healthy Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 361.	1.7	24
2	Influence of age and education on the processing of clustering and switching in verbal fluency tasks. <i>Dementia & Neuropsychologia</i> , 2018, 12, 360-367.	0.3	16
3	Measuring Cognitive Reserve (CR) – A systematic review of measurement properties of CR questionnaires for the adult population. <i>PLoS ONE</i> , 2019, 14, e0219851.	1.1	67
4	Combining non-invasive brain stimulation with functional magnetic resonance imaging to investigate the neural substrates of cognitive aging. <i>Journal of Neuroscience Research</i> , 2022, 100, 1159-1170.	1.3	16
5	Disparities in Diffuse Cortical White Matter Integrity Between Socioeconomic Groups. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 198.	1.0	24
6	Does Experience Enhance Cognitive Flexibility? An Overview of the Evidence Provided by the Environmental Enrichment Studies. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 150.	1.0	41
7	Cognitive reserve-mediated neural modulation of emotional control and regulation in people with late-life depression. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 849-860.	1.5	21
8	Amyloid, Vascular, and Resilience Pathways Associated with Cognitive Aging. <i>Annals of Neurology</i> , 2019, 86, 866-877.	2.8	40
9	General Educational Development (GED) and Educational Attainment Equivalency for Demographically Adjusted Norms. <i>Archives of Clinical Neuropsychology</i> , 2019, 34, 1340-1345.	0.3	3
10	Prevalence and correlates of dementia and mild cognitive impairment classified with different versions of the modified Telephone Interview for Cognitive Status (TICS-m). <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1883-1891.	1.3	23
11	The role of education in a vascular pathway to episodic memory: brain maintenance or cognitive reserve?. <i>Neurobiology of Aging</i> , 2019, 84, 109-118.	1.5	32
12	Defining Cognitive Reserve and Implications for Cognitive Aging. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 1.	2.0	188
13	Pathways of Prevention: A Scoping Review of Dietary and Exercise Interventions for Neurocognition. <i>Brain Plasticity</i> , 2019, 5, 3-38.	1.9	18
14	Dynamic change of cognitive reserve: associations with changes in brain, cognition, and diagnosis. <i>Neurobiology of Aging</i> , 2019, 83, 95-104.	1.5	28
15	Understanding the effect of cognitive/brain reserve and depression on regional atrophy in early Alzheimer's disease. <i>Postgraduate Medicine</i> , 2019, 131, 533-538.	0.9	11
16	Beyond rehabilitation: A prevention model of reserve and brain maintenance in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2019, 25, 1372-1378.	1.4	22
17	Pupillary dilation responses as a midlife indicator of risk for Alzheimer's disease: association with Alzheimer's disease polygenic risk. <i>Neurobiology of Aging</i> , 2019, 83, 114-121.	1.5	24
18	Early-life adversity and neurological disease: age-old questions and novel answers. <i>Nature Reviews Neurology</i> , 2019, 15, 657-669.	4.9	108

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19	Perspective: Clinical relevance of the dichotomous classification of Alzheimer's disease biomarkers: Should there be a "gray zone"? <i>Alzheimer's and Dementia</i> , 2019, 15, 1348-1356.	0.4	20
20	Proof of principle: Preoperative cognitive reserve and brain integrity predicts intra-individual variability in processed EEG (Bispectral Index Monitor) during general anesthesia. <i>PLoS ONE</i> , 2019, 14, e0216209.	1.1	7
21	Selection for depression-specific dementia cases with replication in two cohorts. <i>PLoS ONE</i> , 2019, 14, e0216413.	1.1	7
22	Precision Aging: Applying Precision Medicine to the Field of Cognitive Aging. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 128.	1.7	37
23	Level of education mitigates the impact of tau pathology on neuronal function. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1787-1795.	3.3	16
24	Brain structure and cognitive ability in healthy aging: a review on longitudinal correlated change. <i>Reviews in the Neurosciences</i> , 2019, 31, 1-57.	1.4	138
25	General and domain-specific cognitive reserve, mild cognitive impairment, and dementia risk in older women. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 118-128.	1.8	10
26	2019 Alzheimer's disease facts and figures. <i>Alzheimer's and Dementia</i> , 2019, 15, 321-387.	0.4	1,633
27	Intelligence moderates the relationship between age and inter-connectivity of resting state networks in older adults. <i>Neurobiology of Aging</i> , 2019, 78, 121-129.	1.5	6
28	Translational research on reserve against neurodegenerative disease: consensus report of the International Conference on Cognitive Reserve in the Dementias and the Alzheimer's Association Reserve, Resilience and Protective Factors Professional Interest Area working groups. <i>BMC Medicine</i> , 2019, 17, 47.	2.3	69
29	Cognitive Resilience to Alzheimer's Disease Pathology in the Human Brain. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1071-1083.	1.2	34
30	Characterizing the Molecular Architecture of Cortical Regions Associated with High Educational Attainment in Older Individuals. <i>Journal of Neuroscience</i> , 2019, 39, 4566-4575.	1.7	18
31	Psychobiological factors of resilience and depression in late life. <i>Translational Psychiatry</i> , 2019, 9, 88.	2.4	119
32	Mechanisms underlying resilience in ageing. <i>Nature Reviews Neuroscience</i> , 2019, 20, 246-246.	4.9	34
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34	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.	1.7	22
35	A Brief Review of Paradigm Shifts in Prevention of Alzheimer's Disease: From Cognitive Reserve to Precision Medicine. <i>Frontiers in Psychiatry</i> , 2019, 10, 786.	1.3	6
36	Intervention for Cognitive Reserve Enhancement in delaying the onset of Alzheimer's Symptomatic Expression (INCREASE), a randomized controlled trial: rationale, study design, and protocol. <i>Trials</i> , 2019, 20, 806.	0.7	15

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37	Testing for the Myth of Cognitive Reserve: Are the Static and Dynamic Cognitive Reserve Indexes a Representation of Different Reserve Warehouses?. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 111-126.	1.2	7
38	Sensorial frailty: age-related hearing loss and the risk of cognitive impairment and dementia in later life. <i>Therapeutic Advances in Chronic Disease</i> , 2019, 10, 204062231881100.	1.1	68
39	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019, 77, 169-177.	1.5	47
40	Education and Cognitive Decline: An Integrative Analysis of Global Longitudinal Studies of Cognitive Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, e151-e160.	2.4	73
41	Association between cognitive reserve and cognitive performance in people with HIV: a systematic review and meta-analysis. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020, 32, 1-11.	0.6	24
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43	Functional ability is associated with higher adherence to behavioral interventions in mild cognitive impairment. <i>Clinical Neuropsychologist</i> , 2020, 34, 937-955.	1.5	17
44	Self-Reported Head Trauma Predicts Poor Dual Task Gait in Retired National Football League Players. <i>Annals of Neurology</i> , 2020, 87, 75-83.	2.8	7
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47	The relationship between cognitive reserve and personality traits: a pilot study on a healthy aging Italian sample. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 2031-2040.	1.4	13
48	The effects of different proxies of cognitive reserve on episodic memory performance: aging study in Iran. <i>International Psychogeriatrics</i> , 2020, 32, 25-34.	0.6	11
49	Active lifestyles moderate clinical outcomes in autosomal dominant frontotemporal degeneration. <i>Alzheimer's and Dementia</i> , 2020, 16, 91-105.	0.4	27
50	Cognitive reserve predicts future executive function decline in older adults with Alzheimer's disease pathology but not age-associated pathology. <i>Neurobiology of Aging</i> , 2020, 88, 119-127.	1.5	19
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60	Components of an indirect cognitive reserve: a longitudinal assessment of community-dwelling older adults. <i>Aging, Neuropsychology, and Cognition</i> , 2021, 28, 907-920.	0.7	5
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117	Ideal vascular health and cognitive performance in the Brazilian Longitudinal Study of Adult Health. <i>European Journal of Neurology</i> , 2021, 28, 71-80.	1.7	5
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