Yaakov Stern

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1217298/publications.pdf

Version: 2024-02-01

49	8,926	218677	197818
papers	citations	26 h-index	49 g-index

52	52	52	10303
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cognitive reserve in ageing and Alzheimer's disease. Lancet Neurology, The, 2012, 11, 1006-1012.	10.2	2,347
2	Cognitive reserveâ˜†. Neuropsychologia, 2009, 47, 2015-2028.	1.6	2,321
3	Whitepaper: Defining and investigating cognitive reserve, brain reserve, and brain maintenance. Alzheimer's and Dementia, 2020, 16, 1305-1311.	0.8	806
4	Cognitive Reserve and Alzheimer Disease. Alzheimer Disease and Associated Disorders, 2006, 20, 112-117.	1.3	520
5	Brain Networks Associated with Cognitive Reserve in Healthy Young and Old Adults. Cerebral Cortex, 2005, 15, 394-402.	2.9	341
6	The Concept of Cognitive Reserve: A Catalyst for Research. Journal of Clinical and Experimental Neuropsychology, 2003, 25, 589-593.	1.3	283
7	Brain reserve, cognitive reserve, compensation, and maintenance: operationalization, validity, and mechanisms of cognitive resilience. Neurobiology of Aging, 2019, 83, 124-129.	3.1	223
8	Bilingualism does not alter cognitive decline or dementia risk among Spanish-speaking immigrants.. Neuropsychology, 2014, 28, 238-246.	1.3	181
9	Differing effects of education on cognitive decline in diverse elders with low versus high educational attainment.. Neuropsychology, 2015, 29, 649-657.	1.3	159
10	An event-related fMRI study of the neurobehavioral impact of sleep deprivation on performance of a delayed-match-to-sample task. Cognitive Brain Research, 2004, 18, 306-321.	3.0	147
11	Cognitive reserve modulates functional brain responses during memory tasks: a PET study in healthy young and elderly subjects. NeuroImage, 2003, 19, 1215-1227.	4.2	138
12	Exploring the Neural Basis of Cognitive Reserve. Journal of Clinical and Experimental Neuropsychology, 2003, 25, 691-701.	1.3	128
13	An approach to studying the neural correlates of reserve. Brain Imaging and Behavior, 2017, 11, 410-416.	2.1	118
14	A Common Neural Network for Cognitive Reserve in Verbal and Object Working Memory in Young but not Old. Cerebral Cortex, 2008, 18, 959-967.	2.9	113
15	Longitudinal Relationships Between Alzheimer Disease Progression and Psychosis, Depressed Mood, and Agitation/Aggression. American Journal of Geriatric Psychiatry, 2015, 23, 130-140.	1.2	104
16	Do neuropsychological tests have the same meaning in Spanish speakers as they do in English speakers?. Neuropsychology, 2010, 24, 402-411.	1.3	97
17	Identification and Differential Vulnerability of a Neural Network in Sleep Deprivation. Cerebral Cortex, 2004, 14, 496-502.	2.9	92
18	Space Fortress game training and executive control in older adults: A pilot intervention. Aging, Neuropsychology, and Cognition, 2011, 18, 653-677.	1.3	87

#	Article	IF	Citations
19	The Reference Ability Neural Network Study: Motivation, design, and initial feasibility analyses. NeuroImage, 2014, 103, 139-151.	4.2	84
20	Segregation of functional networks is associated with cognitive resilience in Alzheimerâ€™s disease. Brain, 2021, 144, 2176-2185.	7.6	66
21	Predicting Age-Related Dual-Task Effects With Individual Differences on Neuropsychological Tests.. Neuropsychology, 2005, 19, 18-27.	1.3	62
22	Exploring the structure of a neuropsychological battery across healthy elders and those with questionable dementia and Alzheimer's disease.. Neuropsychology, 2008, 22, 400-411.	1.3	53
23	Task difficulty modulates youngâ€“old differences in network expression. Brain Research, 2012, 1435, 130-145.	2.2	39
24	Mechanisms underlying resilience inÂageing. Nature Reviews Neuroscience, 2019, 20, 246-246.	10.2	34
25	Global familiarity of visual stimuli affects repetition-related neural plasticity but not repetition priming. NeuroImage, 2008, 39, 515-526.	4.2	31
26	Age differences of multivariate network expressions during task-switching and their associations with behavior. Neuropsychologia, 2012, 50, 3509-3518.	1.6	30
27	Assessing Fluctuating Cognition in Dementia Diagnosis. American Journal of Alzheimer's Disease and Other Dementias, 2016, 31, 137-143.	1.9	24
28	The relationship between white matter hyperintensities and cognitive reference abilities across the life span. Neurobiology of Aging, 2019, 83, 31-41.	3.1	24
29	Elaborating a Hypothetical Concept: Comments on the Special Series on Cognitive Reserve. Journal of the International Neuropsychological Society, 2011, 17, 639-642.	1.8	21
30	APOE Ïµ 4 modifies the relationship between infectious burden and poor cognition. Neurology: Genetics, 2020, 6, e462.	1.9	21
31	Functional Status in the Young-Old: Establishing a Working Prototype of an Extended-Instrumental Activities of Daily Living Scale. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 766-772.	3.6	20
32	Selective association between cortical thickness and reference abilities in normal aging. NeuroImage, 2016, 142, 293-300.	4.2	18
33	Associations between personality and wholeâ€brain functional connectivity at rest: Evidence across the adult lifespan. Brain and Behavior, 2020, 10, e01515.	2.2	18
34	Inter- and Intraindividual Variability in Recognition Memory: Effects of Aging and Estrogen Use.. Neuropsychology, 2004, 18, 646-657.	1.3	17
35	A framework for identification of a resting-bold connectome associated with cognitive reserve. NeuroImage, 2021, 232, 117875.	4.2	16
36	Effect of repetition lag on priming of unfamiliar visual objects in young and older adults.. Psychology and Aging, 2013, 28, 219-231.	1.6	15

#	Article	IF	Citations
37	Sex Moderates the Effect of Aerobic Exercise on Some Aspects of Cognition in Cognitively Intact Younger and Middle-Age Adults. Journal of Clinical Medicine, 2019, 8, 886.	2.4	15
38	Personalityâ€cognition associations across the adult life span and potential moderators: Results from two cohorts. Journal of Personality, 2020, 88, 1025-1039.	3.2	15
39	Taskâ€based functional connectivity in aging: How task and connectivity methodology affect discovery of age effects. Brain and Behavior, 2021, 11, e01954.	2.2	15
40	The Predictors study: Development and baseline characteristics of the Predictors 3 cohort. , 2017, 13, 20-27.		13
41	Personalized predictive modeling for patients with Alzheimerâ€™s disease using an extension of Sullivanâ€™s life table model. Alzheimer's Research and Therapy, 2017, 9, 75.	6.2	13
42	Bias effects in the possible/impossible object decision test with matching objects. Memory and Cognition, 2009, 37, 235-247.	1.6	12
43	Neural networks associated with the speed-accuracy tradeoff: Evidence from the response signal method. Behavioural Brain Research, 2011, 224, 397-402.	2.2	9
44	Imaging cognitive reserve. International Journal of Psychology, 2004, 39, 18-26.	2.8	7
45	Longitudinal Relationship of Leisure Activity Engagement With Cognitive Performance Among Non-Demented, Community-Dwelling Older Adults. Gerontologist, The, 2021, , .	3.9	7
46	Validation and demonstration of a new comprehensive model of Alzheimer's disease progression. Alzheimer's and Dementia, 2021, 17, 1698-1708.	0.8	6
47	Perceptual and memory inhibition deficits in clinically healthy older adults are associated with region-specific, doubly dissociable patterns of cortical thinning.. Behavioral Neuroscience, 2017, 131, 220-225.	1.2	6
48	Sleep Polygenic Risk Score Is Associated with Cognitive Changes over Time. Genes, 2022, 13, 63.	2.4	5
49	Response-Conflict Moderates the Cognitive Control of Episodic and Contextual Load in Older Adults. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2016, 71, 995-1003.	3.9	4