

# Yaakov Stern

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

8,926  
citations

249298

26  
h-index

223390

49  
g-index

52  
all docs

52  
docs citations

52  
times ranked

11404  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep Polygenic Risk Score Is Associated with Cognitive Changes over Time. <i>Genes</i> , 2022, 13, 63.	1.0	5
2	Task-based functional connectivity in aging: How task and connectivity methodology affect discovery of age effects. <i>Brain and Behavior</i> , 2021, 11, e01954.	1.0	15
3	Longitudinal Relationship of Leisure Activity Engagement With Cognitive Performance Among Non-Demented, Community-Dwelling Older Adults. <i>Gerontologist</i> , The, 2021, , .	2.3	7
4	Segregation of functional networks is associated with cognitive resilience in Alzheimer's disease. <i>Brain</i> , 2021, 144, 2176-2185.	3.7	66
5	Validation and demonstration of a new comprehensive model of Alzheimer's disease progression. <i>Alzheimer's and Dementia</i> , 2021, 17, 1698-1708.	0.4	6
6	A framework for identification of a resting-bold connectome associated with cognitive reserve. <i>NeuroImage</i> , 2021, 232, 117875.	2.1	16
7	Whitepaper: Defining and investigating cognitive reserve, brain reserve, and brain maintenance. <i>Alzheimer's and Dementia</i> , 2020, 16, 1305-1311.	0.4	806
8	Associations between personality and whole-brain functional connectivity at rest: Evidence across the adult lifespan. <i>Brain and Behavior</i> , 2020, 10, e01515.	1.0	18
9	<i>APOE ε4</i> modifies the relationship between infectious burden and poor cognition. <i>Neurology: Genetics</i> , 2020, 6, e462.	0.9	21
10	Personality-cognition associations across the adult life span and potential moderators: Results from two cohorts. <i>Journal of Personality</i> , 2020, 88, 1025-1039.	1.8	15
11	Sex Moderates the Effect of Aerobic Exercise on Some Aspects of Cognition in Cognitively Intact Younger and Middle-Age Adults. <i>Journal of Clinical Medicine</i> , 2019, 8, 886.	1.0	15
12	Brain reserve, cognitive reserve, compensation, and maintenance: operationalization, validity, and mechanisms of cognitive resilience. <i>Neurobiology of Aging</i> , 2019, 83, 124-129.	1.5	223
13	The relationship between white matter hyperintensities and cognitive reference abilities across the life span. <i>Neurobiology of Aging</i> , 2019, 83, 31-41.	1.5	24
14	Mechanisms underlying resilience in ageing. <i>Nature Reviews Neuroscience</i> , 2019, 20, 246-246.	4.9	34
15	The Predictors study: Development and baseline characteristics of the Predictors 3 cohort. , 2017, 13, 20-27.		13
16	An approach to studying the neural correlates of reserve. <i>Brain Imaging and Behavior</i> , 2017, 11, 410-416.	1.1	118
17	Personalized predictive modeling for patients with Alzheimer's disease using an extension of Sullivan's life table model. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 75.	3.0	13
18	Perceptual and memory inhibition deficits in clinically healthy older adults are associated with region-specific, doubly dissociable patterns of cortical thinning.. <i>Behavioral Neuroscience</i> , 2017, 131, 220-225.	0.6	6

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19	Selective association between cortical thickness and reference abilities in normal aging. <i>NeuroImage</i> , 2016, 142, 293-300.	2.1	18
20	Assessing Fluctuating Cognition in Dementia Diagnosis. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2016, 31, 137-143.	0.9	24
21	Response-Conflict Moderates the Cognitive Control of Episodic and Contextual Load in Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 995-1003.	2.4	4
22	Differing effects of education on cognitive decline in diverse elders with low versus high educational attainment.. <i>Neuropsychology</i> , 2015, 29, 649-657.	1.0	159
23	Longitudinal Relationships Between Alzheimer Disease Progression and Psychosis, Depressed Mood, and Agitation/Aggression. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 130-140.	0.6	104
24	Functional Status in the Young-Old: Establishing a Working Prototype of an Extended-Instrumental Activities of Daily Living Scale. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 766-772.	1.7	20
25	Bilingualism does not alter cognitive decline or dementia risk among Spanish-speaking immigrants.. <i>Neuropsychology</i> , 2014, 28, 238-246.	1.0	181
26	The Reference Ability Neural Network Study: Motivation, design, and initial feasibility analyses. <i>NeuroImage</i> , 2014, 103, 139-151.	2.1	84
27	Effect of repetition lag on priming of unfamiliar visual objects in young and older adults.. <i>Psychology and Aging</i> , 2013, 28, 219-231.	1.4	15
28	Cognitive reserve in ageing and Alzheimer's disease. <i>Lancet Neurology</i> , The, 2012, 11, 1006-1012.	4.9	2,347
29	Age differences of multivariate network expressions during task-switching and their associations with behavior. <i>Neuropsychologia</i> , 2012, 50, 3509-3518.	0.7	30
30	Task difficulty modulates young&old differences in network expression. <i>Brain Research</i> , 2012, 1435, 130-145.	1.1	39
31	Neural networks associated with the speed-accuracy tradeoff: Evidence from the response signal method. <i>Behavioural Brain Research</i> , 2011, 224, 397-402.	1.2	9
32	Elaborating a Hypothetical Concept: Comments on the Special Series on Cognitive Reserve. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 639-642.	1.2	21
33	Space Fortress game training and executive control in older adults: A pilot intervention. <i>Aging, Neuropsychology, and Cognition</i> , 2011, 18, 653-677.	0.7	87
34	Do neuropsychological tests have the same meaning in Spanish speakers as they do in English speakers?. <i>Neuropsychology</i> , 2010, 24, 402-411.	1.0	97
35	Cognitive reserve&#x2013;. <i>Neuropsychologia</i> , 2009, 47, 2015-2028.	0.7	2,321
36	Bias effects in the possible/impossible object decision test with matching objects. <i>Memory and Cognition</i> , 2009, 37, 235-247.	0.9	12

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37	Global familiarity of visual stimuli affects repetition-related neural plasticity but not repetition priming. <i>NeuroImage</i> , 2008, 39, 515-526.	2.1	31
38	A Common Neural Network for Cognitive Reserve in Verbal and Object Working Memory in Young but not Old. <i>Cerebral Cortex</i> , 2008, 18, 959-967.	1.6	113
39	Exploring the structure of a neuropsychological battery across healthy elders and those with questionable dementia and Alzheimer's disease.. <i>Neuropsychology</i> , 2008, 22, 400-411.	1.0	53
40	Cognitive Reserve and Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2006, 20, 112-117.	0.6	520
41	Predicting Age-Related Dual-Task Effects With Individual Differences on Neuropsychological Tests.. <i>Neuropsychology</i> , 2005, 19, 18-27.	1.0	62
42	Brain Networks Associated with Cognitive Reserve in Healthy Young and Old Adults. <i>Cerebral Cortex</i> , 2005, 15, 394-402.	1.6	341
43	Identification and Differential Vulnerability of a Neural Network in Sleep Deprivation. <i>Cerebral Cortex</i> , 2004, 14, 496-502.	1.6	92
44	An event-related fMRI study of the neurobehavioral impact of sleep deprivation on performance of a delayed-match-to-sample task. <i>Cognitive Brain Research</i> , 2004, 18, 306-321.	3.3	147
45	Imaging cognitive reserve. <i>International Journal of Psychology</i> , 2004, 39, 18-26.	1.7	7
46	Inter- and Intraindividual Variability in Recognition Memory: Effects of Aging and Estrogen Use.. <i>Neuropsychology</i> , 2004, 18, 646-657.	1.0	17
47	Cognitive reserve modulates functional brain responses during memory tasks: a PET study in healthy young and elderly subjects. <i>NeuroImage</i> , 2003, 19, 1215-1227.	2.1	138
48	The Concept of Cognitive Reserve: A Catalyst for Research. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 589-593.	0.8	283
49	Exploring the Neural Basis of Cognitive Reserve. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 691-701.	0.8	128