

Sally Durgerian

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,798
citations

257450

24
h-index

330143

37
g-index

43
all docs

43
docs citations

43
times ranked

3026
citing authors

#	ARTICLE	IF	CITATIONS
1	Motor Sequence Complexity and Performing Hand Produce Differential Patterns of Hemispheric Lateralization. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 621-636.	2.3	230
2	Functional magnetic resonance imaging response to increased verbal working memory demands among patients with multiple sclerosis. <i>Human Brain Mapping</i> , 2006, 27, 28-36.	3.6	128
3	Physical activity reduces hippocampal atrophy in elders at genetic risk for Alzheimer's disease. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 61.	3.4	110
4	Semantic memory activation in amnesic mild cognitive impairment. <i>Brain</i> , 2009, 132, 2068-2078.	7.6	101
5	Interactive effects of physical activity and APOE- ϵ 4 on BOLD semantic memory activation in healthy elders. <i>NeuroImage</i> , 2011, 54, 635-644.	4.2	100
6	Network topology and functional connectivity disturbances precede the onset of Huntington's disease. <i>Brain</i> , 2015, 138, 2332-2346.	7.6	99
7	Neural systems supporting timing and chronometric counting: an fMRI study. <i>Cognitive Brain Research</i> , 2004, 21, 183-192.	3.0	85
8	PROLACTIN mRNA EXISTS IN RAT HYPOTHALAMUS. <i>Endocrinology</i> , 1984, 114, 1947-1949.	2.8	80
9	Neural Activation during Response Inhibition Differentiates Blast from Mechanical Causes of Mild to Moderate Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2014, 31, 169-179.	3.4	79
10	Effects of Methylphenidate on Functional MRI Blood-Oxygen-Level-Dependent Contrast. <i>American Journal of Psychiatry</i> , 2000, 157, 1697-1699.	7.2	71
11	Lifestyle and Genetic Contributions to Cognitive Decline and Hippocampal Structure and Function in Healthy Aging. <i>Current Alzheimer Research</i> , 2012, 9, 436-446.	1.4	69
12	Prediction of Cognitive Decline in Healthy Older Adults using fMRI. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 871-885.	2.6	62
13	Smoking, body weight, and early-stage endometrial cancer. <i>Cancer</i> , 1987, 59, 1665-1669.	4.1	58
14	Acute and Subacute Changes in Neural Activation during the Recovery from Sport-Related Concussion. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 863-872.	1.8	51
15	Five-Year Longitudinal Brain Volume Change in Healthy Elders at Genetic Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 1363-1377.	2.6	41
16	Interactive effects of physical activity and APOE- ϵ 4 on white matter tract diffusivity in healthy elders. <i>NeuroImage</i> , 2016, 131, 102-112.	4.2	41
17	Genetic risk for Alzheimer's disease alters the five-year trajectory of semantic memory activation in cognitively intact elders. <i>NeuroImage</i> , 2015, 111, 136-146.	4.2	39
18	Common neural systems associated with the recognition of famous faces and names: An event-related fMRI study. <i>Brain and Cognition</i> , 2010, 72, 491-498.	1.8	34

#	ARTICLE	IF	CITATIONS
19	Cross-sectional and longitudinal multimodal structural imaging in prodromal Huntington's disease. <i>Movement Disorders</i> , 2016, 31, 1664-1675.	3.9	33
20	Semantic knowledge for famous names in mild cognitive impairment. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 9-18.	1.8	31
21	Functional magnetic resonance imaging of semantic memory as a presymptomatic biomarker of Alzheimer's disease risk. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2012, 1822, 442-456.	3.8	31
22	Disruption of caudate working memory activation in chronic blast-related traumatic brain injury. <i>NeuroImage: Clinical</i> , 2015, 8, 543-553.	2.7	31
23	Disruption of response inhibition circuits in prodromal Huntington disease. <i>Cortex</i> , 2014, 58, 72-85.	2.4	30
24	Functional Connectivity of Primary Motor Cortex Is Dependent on Genetic Burden in Prodromal Huntington Disease. <i>Brain Connectivity</i> , 2014, 4, 535-546.	1.7	28
25	Diffusion Tensor Imaging Predictors of Episodic Memory Decline in Healthy Elders at Genetic Risk for Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 1005-1015.	1.8	23
26	Does physical activity influence semantic memory activation in amnesic mild cognitive impairment?. <i>Psychiatry Research - Neuroimaging</i> , 2011, 193, 60-62.	1.8	21
27	Comparison of Semantic and Episodic Memory BOLD fMRI Activation in Predicting Cognitive Decline in Older Adults. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 11-21.	1.8	21
28	Advanced-stage endometrial cancer: Contributions of estrogen use, smoking, and other risk factors. <i>Gynecologic Oncology</i> , 1989, 32, 41-45.	1.4	12
29	Differential 5-year brain atrophy rates in cognitively declining and stable APOE- ϵ 4 elders.. <i>Neuropsychology</i> , 2018, 32, 647-653.	1.3	12
30	Performance variability during a multitrial list-learning task as a predictor of future cognitive decline in healthy elders. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 236-243.	1.3	9
31	Perceptual demand and distraction interactions mediated by task-control networks. <i>NeuroImage</i> , 2016, 138, 141-146.	4.2	7
32	Motor timing intraindividual variability in amnesic mild cognitive impairment and cognitively intact elders at genetic risk for Alzheimer's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2017, 39, 866-875.	1.3	7
33	Episodic Memory and Hippocampal Volume Predict 5-Year Mild Cognitive Impairment Conversion in Healthy Apolipoprotein ϵ 4 Carriers. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 733-738.	1.8	7
34	8 GTP-binding proteins: Necessary components of the presynaptic terminal for synaptic transmission and its modulation. <i>Advances in Second Messenger and Phosphoprotein Research</i> , 1994, 29, 121-132.	4.5	7
35	Five-Year Change in Body Mass Index Predicts Conversion to Mild Cognitive Impairment or Dementia Only in APOE ϵ 4 Allele Carriers. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 189-199.	2.6	5
36	Effects of memory load on encoding and maintenance in working memory: an event-related, whole-brain fMRI study. <i>NeuroImage</i> , 2001, 13, 662.	4.2	3

#	ARTICLE	IF	CITATIONS
37	Cognitive Performance among Breast Cancer Survivors Treated with Aromatase Inhibitors. Journal of Cancer Therapeutics & Research, 2013, 2, 7.	1.2	2
38	Physical Activity Is Associated With Greater Brain Activation During Memory In Adults At Risk For Alzheimer's Disease. Medicine and Science in Sports and Exercise, 2009, 41, 71.	0.4	0
39	Abstract 2654: A prospective study of the effects of adjuvant chemotherapy (CT) on cognition and brain function in breast cancer patients. , 2012, , .		0