Glen M Doniger

List of Publications by Year
in descending order

58 papers	2,734 citations	279798 23 h-index	182427 51 g-index
69 all docs	69 docs citations	69 times ranked	3407 citing authors

#	Article	IF	Citations
1	Impaired Visual Object Recognition and Dorsal/Ventral Stream Interaction in Schizophrenia. Archives of General Psychiatry, 2002, 59, 1011.	12.3	301
2	Validity of a novel computerized cognitive battery for mild cognitive impairment. BMC Geriatrics, 2003, 3, 4.	2.7	263
3	Activation Timecourse of Ventral Visual Stream Object-recognition Areas: High Density Electrical Mapping of Perceptual Closure Processes. Journal of Cognitive Neuroscience, 2000, 12, 615-621.	2.3	222
4	Early visual processing deficits in schizophrenia: impaired P1 generation revealed by high-density electrical mapping. NeuroReport, 2001, 12, 3815-3820.	1.2	185
5	A Common Cognitive Profile in Elderly Fallers and in Patients with Parkinson's Disease: The Prominence of Impaired Executive Function and Attention. Experimental Aging Research, 2006, 32, 411-429.	1.2	159
6	Visual Perceptual Learning in Human Object Recognition Areas: A Repetition Priming Study Using High-Density Electrical Mapping. NeuroImage, 2001, 13, 305-313.	4.2	149
7	Push-Pull Mechanism of Selective Attention in Human Extrastriate Cortex. Journal of Neurophysiology, 2004, 92, 622-629.	1.8	144
8	White matter correlates of cognitive domains in normal aging with diffusion tensor imaging. Frontiers in Neuroscience, 2013, 7, 32.	2.8	129
9	Impaired Sensory Processing as a Basis for Object-Recognition Deficits in Schizophrenia. American Journal of Psychiatry, 2001, 158, 1818-1826.	7.2	127
10	Modeling of Cognitive Impairment by Disease Duration in Multiple Sclerosis: A Cross-Sectional Study. PLoS ONE, 2013, 8, e71058.	2.5	117
11	Effects of aging on vibration detection thresholds at various body regions. BMC Geriatrics, 2003, 3, 1.	2.7	89
12	Structural correlates of cognitive domains in normal aging with diffusion tensor imaging. Brain Structure and Function, 2012, 217, 503-515.	2.3	84
13	Virtual realityâ€based cognitiveâ€motor training for middleâ€aged adults at high Alzheimer's disease risk: A randomized controlled trial. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2018, 4, 118-129.	3.7	67
14	Computerized cognitive testing battery identifies mild cognitive impairment and mild dementia even in the presence of depressive symptoms. American Journal of Alzheimer's Disease and Other Dementias, 2006, 21, 28-36.	1.9	65
15	The impact of subjective cognitive fatigue and depression on cognitive function in patients with multiple sclerosis. Multiple Sclerosis Journal, 2018, 24, 196-204.	3.0	60
16	Practicality of a computerized system for cognitive assessment in the elderly. Alzheimer's and Dementia, 2008, 4, 14-21.	0.8	51
17	Towards Practical Cognitive Assessment for Detection of Early Dementia: A 30-Minute Computerized Battery Discriminates as Well as Longer Testing. Current Alzheimer Research, 2005, 2, 117-124.	1.4	47
18	Structural correlates of memory performance with diffusion tensor imaging. NeuroImage, 2010, 50, 1231-1242.	4.2	45

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19	A clinical construct validity study of a novel computerized battery for the diagnosis of ADHD in young adults. Journal of Clinical and Experimental Neuropsychology, 2007, 29, 100-111.	1.3	43
20	Breastfeeding during infancy and neurocognitive function in adolescence: 16-year follow-up of the PROBIT cluster-randomized trial. PLoS Medicine, 2018, 15, e1002554.	8.4	37
21	Computerized cognitive testing in patients with type I Gaucher disease: Effects of enzyme replacement and substrate reduction. Genetics in Medicine, 2005, 7, 124-130.	2.4	34
22	Comprehensive computerized assessment of cognitive sequelae of a complete 12-16 hour fast.. Behavioral Neuroscience, 2006, 120, 804-816.	1.2	34
23	Validity of a multi-domain computerized cognitive assessment battery for patients with multiple sclerosis. Multiple Sclerosis and Related Disorders, 2019, 30, 154-162.	2.0	24
24	Increase in the Inflammatory Marker GlycA over 13 Years in Young Adults Is Associated with Poorer Cognitive Function in Midlife. PLoS ONE, 2015, 10, e0138036.	2.5	21
25	Validity of a short computerized assessment battery for moderate cognitive impairment and dementia. International Psychogeriatrics, 2010, 22, 795-803.	1.0	20
26	A Novel Multidomain Computerized Cognitive Assessment for Attention-Deficit Hyperactivity Disorder: Evidence for Widespread and Circumscribed Cognitive Deficits. Journal of Child Neurology, 2007, 22, 264-276.	1.4	18
27	Body Mass Index, Height and Socioeconomic Position in Adolescence, Their Trajectories into Adulthood, and Cognitive Function in Midlife. Journal of Alzheimer's Disease, 2016, 55, 1207-1221.	2.6	15
28	Cognitive function in multiple sclerosis: A long-term look on the bright side. PLoS ONE, 2019, 14, e0221784.	2.5	15
29	Adjustment of Cognitive Scores with a Co-Normed Estimate of Premorbid Intelligence: Implementation Using Mindstreams Computerized Testing. Applied Neuropsychology, 2008, 15, 250-263.	1.5	13
30	Seeing Gravity: Gait Adaptations to Visual and Physical Inclines â€“ A Virtual Reality Study. Frontiers in Neuroscience, 2019, 13, 1308.	2.8	13
31	Shared decision-making in Israel: status, barriers, and recommendations. Israel Journal of Health Policy Research, 2012, 1, 5.	2.6	12
32	Multimodal immersive trail making-virtual reality paradigm to study cognitive-motor interactions. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 82.	4.6	11
33	Conceptual versus Perceptual Priming in Incomplete Picture Identification. Journal of Psycholinguistic Research, 2005, 34, 515-540.	1.3	10
34	Computerized Cognitive Assessment of Mild Cognitive Impairment in Urban African Americans. American Journal of Alzheimer's Disease and Other Dementias, 2009, 24, 396-403.	1.9	10
35	Selection of Deep Brain Stimulation Candidates in Private Neurology Practices: Referral May Be Simpler than a Computerized Triage System. Neuromodulation, 2012, 15, 246-250.	0.8	10
36	Cognitive function is largely intact in methadone maintenance treatment patients. World Journal of Biological Psychiatry, 2019, 20, 219-229.	2.6	10

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37	The status of shared decision making and citizen participation in Israeli medicine. Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen, 2011, 105, 271-276.	0.9	9
38	Fasting plasma glucose in young adults free of diabetes is associated with cognitive function in midlife. European Journal of Public Health, 2018, 28, 496-503.	0.3	9
39	Measures of carotid atherosclerosis and cognitive function in midlife: The Jerusalem LRC longitudinal study. Intelligence, 2016, 57, 73-80.	3.0	6
40	The Efficacy of a Virtual Reality Exposure Therapy Treatment for Fear of Flying: A Retrospective Study. Frontiers in Psychology, 2021, 12, 641393.	2.1	6
41	Measuring cognitive function by the SDMT across functional domains: Useful but not sufficient. Multiple Sclerosis and Related Disorders, 2022, 60, 103704.	2.0	6
42	Computerized cognitive testing in aging. , 2009, 5, 439-440.		5
43	Conscientiousness is associated with improvement in visuospatial working memory and mood following acute physical exercise: A randomized controlled trial. Personality and Individual Differences, 2018, 132, 126-132.	2.9	4
44	Improvement in Cognitive Performance after One Year of Methadone Maintenance Treatment. Psychiatry Research, 2020, 294, 113526.	3.3	4
45	Milestone Age Affects the Role of Health and Emotions in Life Satisfaction: A Preliminary Inquiry. PLoS ONE, 2015, 10, e0133254.	2.5	4
46	[P2â€“040]: VIRTUAL REALITYâ€BASED COGNITIVEâ€MOTOR TRAINING FOR MIDDLEâ€AGED ADULTS AT HIGH AD RISK: STUDY DESIGN AND BASELINE CHARACTERISTICS FROM A RANDOMIZED CONTROLLED TRIAL. Alzheimer's and Dementia, 2017, 13, P619.	0.8	3
47	Longitudinal assessment of the relationship between visual evoked potentials and cognitive performance in multiple sclerosis. Clinical Neurophysiology, 2022, 137, 66-74.	1.5	3
48	Detecting Response Bias on the MindStreams Battery. Psychiatry, Psychology and Law, 2012, 19, 262-281.	1.2	2
49	Invasive Prenatal Diagnostic Testing Recommendations are Influenced by Maternal Age, Statistical Misconception and Perceived Liability. Journal of Genetic Counseling, 2018, 27, 59-68.	1.6	2
50	Empirically derived algorithm for performance validity assessment embedded in a widely used neuropsychological battery: Validation among TBI patients in litigation. Journal of Clinical and Experimental Neuropsychology, 2015, 37, 1086-1097.	1.3	1
51	Using the loading response peak for defining gait cycle timing: A novel solution for the double-belt problem. Journal of Biomechanics, 2020, 110, 109963.	2.1	1
52	Preliminary Real-World Evidence Supporting the Efficacy of a Remote Neurofeedback System in Improving Mental Health: Retrospective Single-Group Pretest-Posttest Study. JMIR Formative Research, 2022, 6, e35636.	1.4	1
53	Cognitive function in multiple sclerosis: A long-term look on the bright side. , 2019, 14, e0221784.		0
54	Cognitive function in multiple sclerosis: A long-term look on the bright side. , 2019, 14, e0221784.		0

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57	Cognitive function in multiple sclerosis: A long-term look on the bright side. , 2019, 14, e0221784.		0
58	Cognitive function in multiple sclerosis: A long-term look on the bright side. , 2019, 14, e0221784.		0