

Nicole D Anderson

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

13,634
citations

145106

33
h-index

38517

99
g-index

112
all docs

112
docs citations

112
times ranked

13192
citing authors

#	ARTICLE	IF	CITATIONS
1	Reaction Time Intraindividual Variability Reveals Inhibitory Deficits in Single- and Multiple-Domain Amnesic Mild Cognitive Impairment. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 71-83.	2.4	10
2	When I'm 64: Age-Related Variability in Over 40,000 Online Cognitive Test Takers. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 104-117.	2.4	19
3	Feasibility and preliminary efficacy of the LEAD trial: a cluster randomized controlled lifestyle intervention to improve hippocampal volume in older adults at-risk for dementia. <i>Pilot and Feasibility Studies</i> , 2022, 8, 37.	0.5	2
4	Sex differences and modifiable dementia risk factors synergistically influence memory over the adult lifespan. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12301.	1.2	11
5	The Effects of Aging and Time of Day on Inhibitory Control: An Event-Related Potential Study. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 821043.	1.7	5
6	Familiarity Deficits for Words and Objects in Amnesic Mild Cognitive Impairment in a Context Minimizing the Role of Recollection. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 2232-2240.	2.4	3
7	The adverse effect of modifiable dementia risk factors on cognition amplifies across the adult lifespan. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, .	1.2	7
8	Household physical activity is positively associated with gray matter volume in older adults. <i>BMC Geriatrics</i> , 2021, 21, 104.	1.1	14
9	Assessment of cardiovascular risk tools as predictors of cardiovascular disease events in systemic lupus erythematosus. <i>Lupus Science and Medicine</i> , 2021, 8, e000448.	1.1	18
10	Identifying a Response for the Systemic Lupus Erythematosus Disease Activity 2000 Glucocorticoid Index. <i>Arthritis Care and Research</i> , 2021, 73, 1243-1249.	1.5	13
11	Longitudinal relationships between cognitive domains and depression and anxiety symptoms in systemic lupus erythematosus. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 1186-1192.	1.6	11
12	Interindividual and intraindividual variability in amnesic mild cognitive impairment (aMCI) measured with an online cognitive assessment. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021, 43, 796-812.	0.8	4
13	Deficits in recent but not lifetime familiarity in amnesic mild cognitive impairment. <i>Neuropsychologia</i> , 2021, 151, 107735.	0.7	5
14	Insight into intraindividual variability across neuropsychological tests and its association with cognitive dysfunction in patients with lupus. <i>Lupus Science and Medicine</i> , 2021, 8, e000511.	1.1	2
15	The Association Between Dietary Pattern Adherence, Cognitive Stimulating Lifestyle, and Cognitive Function Among Older Adults From the Quebec Longitudinal Study on Nutrition and Successful Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 444-450.	2.4	6
16	The potential roles of excitatory-inhibitory imbalances and the repressor element-1 silencing transcription factor in aging and aging-associated diseases. <i>Molecular and Cellular Neurosciences</i> , 2021, 117, 103683.	1.0	12
17	Lower Thalamic Blood Flow Is Associated With Slower Stride Velocity in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 571074.	1.7	4
18	Fornix Integrity Is Differently Associated With Cognition in Healthy Aging and Non-amnesic Mild Cognitive Impairment: A Pilot Diffusion Tensor Imaging Study in Thai Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 594002.	1.7	6

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19	State of the Science on Mild Cognitive Impairment. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, 1359-1360.	2.4	6
20	Sex differences in the relationship between dietary pattern adherence and cognitive function among older adults: findings from the NuAge study. <i>Nutrition Journal</i> , 2020, 19, 58.	1.5	17
21	Inhibitory Control Deficits in Individuals with Amnesic Mild Cognitive Impairment: a Meta-Analysis. <i>Neuropsychology Review</i> , 2020, 30, 97-125.	2.5	32
22	Behavioural and electrophysiological measures of visual processing for early detection of Alzheimer's disease. <i>Journal of Vision</i> , 2020, 20, 1624.	0.1	1
23	Cardiovascular risk and encoding-related hippocampal connectivity in older adults. <i>BMC Neuroscience</i> , 2019, 20, 37.	0.8	5
24	Cognitive Neuroscience of Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, 1083-1085.	2.4	3
25	State of the science on mild cognitive impairment (MCI). <i>CNS Spectrums</i> , 2019, 24, 78-87.	0.7	228
26	Assessment of the psychometric properties of patient-reported outcomes of depression and anxiety in systemic lupus erythematosus. <i>Seminars in Arthritis and Rheumatism</i> , 2019, 49, 260-266.	1.6	36
27	Cognitive Rehabilitation in Healthy Aging. , 2019, , 278-290.		1
28	Expert Consensus on Screening and Assessment of Cognition in Psychiatry. <i>CNS Spectrums</i> , 2019, 24, 154-162.	0.7	18
29	Effects of Question Framing on Self-Reported Memory Concerns across the Lifespan. <i>Experimental Aging Research</i> , 2019, 45, 1-9.	0.6	3
30	Effect of conceptual and lexical errorless versus trial-and-error learning in amnesic mild cognitive impairment. <i>Neuropsychological Rehabilitation</i> , 2019, 29, 969-982.	1.0	5
31	When Gist and Familiarity Collide: Evidence From False Recognition in Younger and Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, 927-932.	2.4	0
32	A novel lupus activity index accounting for glucocorticoids: SLEDAI-2K glucocorticoid index. <i>Rheumatology</i> , 2018, 57, 1370-1376.	0.9	31
33	Response Time Consistency Is an Indicator of Executive Control Rather than Global Cognitive Ability. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 456-465.	1.2	18
34	Aerobic With Resistance Training or Aerobic Training Alone Poststroke: A Secondary Analysis From a Randomized Clinical Trial. <i>Neurorehabilitation and Neural Repair</i> , 2018, 32, 209-222.	1.4	34
35	The benefits of errorless learning for people with amnesic mild cognitive impairment. <i>Neuropsychological Rehabilitation</i> , 2018, 28, 984-996.	1.0	11
36	CS-37's...Prevalence of cognitive impairment in systemic lupus erythematosus assessed by a comprehensive neuropsychological battery. , 2018, , .		0

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37	Attention-Related Brain Activation Is Altered in Older Adults With White Matter Hyperintensities Using Multi-Echo fMRI. <i>Frontiers in Neuroscience</i> , 2018, 12, 748.	1.4	18
38	Learning from your mistakes: does it matter if you're out in left foot, I mean field?. <i>Memory</i> , 2018, 26, 1281-1290.	0.9	14
39	Repetition lag training eliminates age-related recollection deficits (and gains are maintained after) <i>Tj ETQq1 1 0.784314 rgBT /Overl</i> and <i>Aging</i> , 2018, 33, 93-108.	1.4	11
40	Individual differences in executive functions and retrieval efficacy in older adults.. <i>Psychology and Aging</i> , 2018, 33, 1105-1114.	1.4	17
41	Slow and steady: Training induced improvements to response time consistency are due to overall slowing and minimized extremely slow responses.. <i>Psychology and Aging</i> , 2018, 33, 1181-1194.	1.4	3
42	Learning from our mistakes. , 2018, , 151-163.		3
43	Cognitive Contributors to Multiple Errands Test (MET) Performance. <i>American Journal of Occupational Therapy</i> , 2018, 72, 7206205050p1-7206205050p7.	0.1	8
44	Electrocardiogram abnormalities related to anti-malarials in systemic lupus erythematosus. <i>Clinical and Experimental Rheumatology</i> , 2018, 36, 545-551.	0.4	41
45	Social capital and aging brain health. , 2018, , .		0
46	Reliability and construct validity of a revised Baycrest Multiple Errands Test. <i>Neuropsychological Rehabilitation</i> , 2017, 27, 667-684.	1.0	21
47	Clinicians's perceptions of the clinical utility of the Multiple Errands Test for adults with neurological conditions. <i>Neuropsychological Rehabilitation</i> , 2017, 27, 685-706.	1.0	12
48	Brain-behavior relationships in source memory: Effects of age and memory ability. <i>Cortex</i> , 2017, 91, 221-233.	1.1	11
49	Negative Emotional Verbal Memory Biases in Mild Cognitive Impairment and Late-Onset Depression. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 1160-1170.	0.6	16
50	50 Years of Cognitive Aging Theory. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2017, 72, 1-6.	2.4	101
51	Brain Function Is Linked to <sc>LDL</sc> Cholesterol in Older Adults with Cardiovascular Risk. <i>Journal of the American Geriatrics Society</i> , 2017, 65, e51-e55.	1.3	10
52	Nitrated nucleosome levels and neuropsychiatric events in systemic lupus erythematosus; a multi-center retrospective case-control study. <i>Arthritis Research and Therapy</i> , 2017, 19, 287.	1.6	1
53	The efficacy of a volunteer-administered cognitive stimulation program in long-term care homes. <i>International Psychogeriatrics</i> , 2016, 28, 995-1004.	0.6	17
54	P4353: Alterations in Behavioural Responses to Emotional Facial Expressions in Single-Domain Amnesic Mild Cognitive Impairment. <i>Alzheimer's and Dementia</i> , 2016, 12, P1172.	0.4	0

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55	P2â€421: Indicators of Cognitive Reserve Moderate the Adverse Relationship Between Poor Diet Quality and Cognitive Decline in Independent Older Adults: The Nuage Study. <i>Alzheimer's and Dementia</i> , 2016, 12, P806.	0.4	0
56	Behavioural and neuroimaging changes after naming therapy for semantic variant primary progressive aphasia. <i>Neuropsychologia</i> , 2016, 89, 191-216.	0.7	63
57	Staying on Task: Age-Related Changes in the Relationship Between Executive Functioning and Response Time Consistency. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 189-200.	2.4	26
58	Vascular risk factor burden correlates with cerebrovascular reactivity but not resting state coactivation in the default mode network. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1369-1376.	1.9	14
59	Mistakes as stepping stones: Effects of errors on episodic memory among younger and older adults.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2015, 41, 841-850.	0.7	26
60	A systematic review of type 2 diabetes mellitus and hypertension in imaging studies of cognitive aging: time to establish new norms. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 148.	1.7	35
61	Visual Selective Attention in Amnesic Mild Cognitive Impairment. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2014, 69, 881-891.	2.4	10
62	The benefits associated with volunteering among seniors: A critical review and recommendations for future research.. <i>Psychological Bulletin</i> , 2014, 140, 1505-1533.	5.5	305
63	Dynamic working memory performance in individuals with single-domain amnesic mild cognitive impairment. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 751-760.	0.8	11
64	Recollection can support hybrid visual memory search. <i>Psychonomic Bulletin and Review</i> , 2014, 21, 142-148.	1.4	7
65	Combined effects of type 2 diabetes and hypertension associated with cortical thinning and impaired cerebrovascular reactivity relative to hypertension alone in older adults. <i>NeuroImage: Clinical</i> , 2014, 5, 36-41.	1.4	69
66	Updating misconceptions: Effects of age and confidence. <i>Psychonomic Bulletin and Review</i> , 2013, 20, 574-580.	1.4	13
67	Managing executive dysfunction following acquired brain injury and stroke using an ecologically valid rehabilitation approach: a study protocol for a randomized, controlled trial. <i>Trials</i> , 2013, 14, 306.	0.7	11
68	Structural integrity of the uncinate fasciculus and its association with emotion and cognition in amnesic mild cognitive impairment: A preliminary study. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, S76-S77.	0.6	1
69	Obstacles to remediating coping following traumatic brain injury. <i>NeuroRehabilitation</i> , 2013, 32, 721-728.	0.5	5
70	Contributions of frontal and medial temporal lobe functioning to the errorless learning advantage. <i>Neuropsychological Rehabilitation</i> , 2012, 22, 169-186.	1.0	8
71	Quest for the best: Effects of errorless and active encoding on word re-learning in semantic dementia. <i>Neuropsychological Rehabilitation</i> , 2012, 22, 187-214.	1.0	77
72	Self-generation amplifies the errorless learning effect in healthy older adults when transfer appropriate processing conditions are met. <i>Aging, Neuropsychology, and Cognition</i> , 2012, 19, 592-607.	0.7	8

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73	Trial-and-error learning improves source memory among young and older adults.. Psychology and Aging, 2012, 27, 429-439.	1.4	16
74	Associative recognition in mild cognitive impairment: Relationship to hippocampal volume and apolipoprotein E. Neuropsychologia, 2012, 50, 3721-3728.	0.7	58
75	Coping behaviour following traumatic brain injury: What makes a planner plan and an avoider avoid?. Brain Injury, 2011, 25, 989-996.	0.6	20
76	Right Frontal Lobe Mediation of Recollection- and Familiarity-based Verbal Recognition Memory: Evidence from Patients with Tumor Resections. Journal of Cognitive Neuroscience, 2011, 23, 3804-3816.	1.1	12
77	Planful versus Avoidant Coping: Behavior of Individuals With Moderate-to-Severe Traumatic Brain Injury During a Psychosocial Stress Test. Journal of the International Neuropsychological Society, 2011, 17, 248-255.	1.2	19
78	Mild Cognitive Impairment Is Associated with Impaired Visual-Motor Planning When Visual Stimuli and Actions Are Incongruent. European Neurology, 2011, 66, 283-293.	0.6	38
79	Effectiveness of Semantic versus Phonological Cues in Semantic Dementia. Procedia, Social and Behavioral Sciences, 2010, 6, 191-192.	0.5	7
80	Errorless learning of computer-generated words in a patient with semantic dementia. Neuropsychological Rehabilitation, 2010, 20, 16-41.	1.0	90
81	Principles of cognitive rehabilitation. , 2010, , 50-77.		6
82	Errorless learning and elaborative self-generation in healthy older adults and individuals with amnesic mild cognitive impairment: Mnemonic benefits and mechanisms. Journal of the International Neuropsychological Society, 2009, 15, 704-716.	1.2	33
83	Further Development of the Multiple Errands Test: Standardized Scoring, Reliability, and Ecological Validity for the Baycrest Version. Archives of Physical Medicine and Rehabilitation, 2009, 90, S41-S51.	0.5	97
84	Proactive and retroactive interference in young adults, healthy older adults, and older adults with amnesic mild cognitive impairment. Journal of the International Neuropsychological Society, 2009, 15, 83-93.	1.2	55
85	A Sensitized Screen Uncovers a Novel Platelet Phenotype in a Loss-of-Function Jak2 Allele.. Blood, 2009, 114, 2516-2516.	0.6	0
86	Verbal fluency, Trail Making, and Wisconsin Card Sorting Test performance following right frontal lobe tumor resection. Journal of Clinical and Experimental Neuropsychology, 2008, 30, 18-32.	0.8	47
87	Changing everyday memory behaviour in amnesic mild cognitive impairment: A randomised controlled trial. Neuropsychological Rehabilitation, 2008, 18, 65-88.	1.0	156
88	Recollection- and familiarity-based memory in healthy aging and amnesic mild cognitive impairment.. Neuropsychology, 2008, 22, 177-187.	1.0	128
89	Item and associative memory in amnesic mild cognitive impairment: Performance on standardized memory tests.. Neuropsychology, 2008, 22, 10-16.	1.0	79
90	Mindfulness-based stress reduction and attentional control. Clinical Psychology and Psychotherapy, 2007, 14, 449-463.	1.4	231

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91	The case for the development and use of ecologically valid measures of executive function in experimental and clinical neuropsychology. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 194-209.	1.2	503
92	The mnemonic mechanisms of errorless learning. <i>Neuropsychologia</i> , 2006, 44, 2806-2813.	0.7	63
93	The toronto mindfulness scale: Development and validation. <i>Journal of Clinical Psychology</i> , 2006, 62, 1445-1467.	1.0	895
94	Mindfulness: A proposed operational definition.. <i>Clinical Psychology: Science and Practice</i> , 2004, 11, 230-241.	0.6	3,987
95	Functional Imaging in Healthy Aging and Alzheimer's Disease. , 2004, 34, 62-95.		0
96	Mindfulness: A Proposed Operational Definition. <i>Clinical Psychology: Science and Practice</i> , 2004, 11, 230-241.	0.6	1,473
97	Intensive Methotrexate and Cytarabine Followed by High-Dose Chemotherapy With Autologous Stem-Cell Rescue in Patients With Newly Diagnosed Primary CNS Lymphoma: An Intent-to-Treat Analysis. <i>Journal of Clinical Oncology</i> , 2003, 21, 4151-4156.	0.8	277
98	Lateralization of Prefrontal Activity during Episodic Memory Retrieval: Evidence for the Production-Monitoring Hypothesis. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 249-259.	1.1	192
99	Cognitive functions in primary central nervous system lymphoma patients treated with chemotherapy and stem cell transplantation: preliminary findings. <i>Clinical Advances in Hematology and Oncology</i> , 2003, 1, 490.	0.3	12
100	Aging Gracefully: Compensatory Brain Activity in High-Performing Older Adults. <i>NeuroImage</i> , 2002, 17, 1394-1402.	2.1	1,653
101	Functional Imaging in Cognitively Intact Aged People. , 2001, , 211-225.		8
102	Divided attention during encoding and retrieval: Differential control effects?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2000, 26, 1744-1749.	0.7	47
103	Asymmetry between encoding and retrieval processes: Evidence from divided attention and a calibration analysis. <i>Memory and Cognition</i> , 2000, 28, 965-976.	0.9	82
104	The Effect of Divided Attention on Encoding and Retrieval in Episodic Memory Revealed by Positron Emission Tomography. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 267-280.	1.1	119
105	The Effects of Divided Attention on Encoding- and Retrieval-Related Brain Activity: A PET Study of Younger and Older Adults. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 775-792.	1.1	208
106	Age-Related Differences in Neural Activity during Item and Temporal-Order Memory Retrieval: A Positron Emission Tomography Study. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 197-206.	1.1	226
107	Divided attention during encoding and retrieval: differential control effects?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2000, 26, 1744-9.	0.7	36
108	The attentional demands of encoding and retrieval in younger and older adults: 2. Evidence from secondary task reaction time distributions.. <i>Psychology and Aging</i> , 1999, 14, 645-655.	1.4	26

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109	The attentional demands of encoding and retrieval in younger and older adults: 2. Evidence from secondary task reaction time distributions. <i>Psychology and Aging</i> , 1999, 14, 645-55.	1.4	11
110	The attentional demands of encoding and retrieval in younger and older adults: I. Evidence from divided attention costs.. <i>Psychology and Aging</i> , 1998, 13, 405-423.	1.4	280
111	The effects of divided attention on encoding and retrieval processes in human memory.. <i>Journal of Experimental Psychology: General</i> , 1996, 125, 159-180.	1.5	849