

Daniel A Nation

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

5,470
citations

147801

31
h-index

102487

66
g-index

74
all docs

74
docs citations

74
times ranked

7360
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood pressure variability and medial temporal atrophy in apolipoprotein μ 4 carriers. <i>Brain Imaging and Behavior</i> , 2022, 16, 792-801.	2.1	13
2	Selective vulnerability of medial temporal regions to short-term blood pressure variability and cerebral hypoperfusion in older adults. <i>NeuroImage Reports</i> , 2022, 2, 100080.	1.0	7
3	Visit-to-Visit Blood Pressure Variability and Longitudinal Tau Accumulation in Older Adults. <i>Hypertension</i> , 2022, 79, 629-637.	2.7	14
4	Visit-To-Visit Blood Pressure Variability and Subthreshold Depressive Symptoms in Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, 1110-1119.	1.2	11
5	Cerebrovascular reactivity deficits in cognitively unimpaired older adults: vasodilatory versus vasoconstrictive responses. <i>Neurobiology of Aging</i> , 2022, 113, 55-62.	3.1	8
6	Visit-to-Visit Blood Pressure Variability and CSF Alzheimer Disease Biomarkers in Cognitively Unimpaired and Mildly Impaired Older Adults. <i>Neurology</i> , 2022, 98, .	1.1	14
7	Brainstem substructures and cognition in prodromal Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2021, 15, 2572-2582.	2.1	20
8	Role of Notch signaling in neurovascular aging and Alzheimer's disease. <i>Seminars in Cell and Developmental Biology</i> , 2021, 116, 90-97.	5.0	34
9	Antemortem Visit-To-Visit Blood Pressure Variability Predicts Cerebrovascular Lesion Burden in Autopsy-Confirmed Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 65-75.	2.6	20
10	Blood-Brain Barrier Crossing Renin-Angiotensin Drugs and Cognition in the Elderly: A Meta-Analysis. <i>Hypertension</i> , 2021, 78, 629-643.	2.7	42
11	Visit-to-visit blood pressure variability and regional cerebral perfusion decline in older adults. <i>Neurobiology of Aging</i> , 2021, 105, 57-63.	3.1	24
12	Reader Response: Simple MRI Score Aids Prediction of Dementia in Cerebral Small Vessel Disease. <i>Neurology</i> , 2021, 96, 39.2-40.	1.1	0
13	Affective Neuropsychiatric Symptoms as Early Signs of Dementia Risk in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1195-1207.	2.6	16
14	Hypertension and Alzheimer's disease: indirect effects through circle of Willis atherosclerosis. <i>Brain Communications</i> , 2020, 2, fcaa114.	3.3	14
15	Does Gender Influence the Relationship Between High Blood Pressure and Dementia? Highlighting Areas for Further Investigation. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 23-48.	2.6	17
16	Long-Term Blood Pressure Variability Across the Clinical and Biomarker Spectrum of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1655-1669.	2.6	23
17	Brainstem volumetric integrity in preclinical and prodromal Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e045266.	0.8	0
18	Detection of attenuated dynamic cerebrovascular function in aging and cognitive decline using a novel neuroimaging approach. <i>Alzheimer's and Dementia</i> , 2020, 16, e045968.	0.8	0

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19	Brainstem Volumetric Integrity in Preclinical and Prodromal Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1579-1594.	2.6	19
20	Distilling Heterogeneity of Mild Cognitive Impairment in the National Alzheimer Coordinating Center Database Using Latent Profile Analysis. <i>JAMA Network Open</i> , 2020, 3, e200413.	5.9	18
21	<i>APOE4</i> Accelerates Development of Dementia After Stroke. <i>Stroke</i> , 2020, 51, 699-700.	2.0	16
22	<i>APOE4</i> leads to blood-brain barrier dysfunction predicting cognitive decline. <i>Nature</i> , 2020, 581, 71-76.	27.8	705
23	A novel sensitive assay for detection of a biomarker of pericyte injury in cerebrospinal fluid. <i>Alzheimer's and Dementia</i> , 2020, 16, 821-830.	0.8	43
24	Disentangling Heterogeneity in Alzheimer's Disease: Two Empirically-Derived Subtypes. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 227-239.	2.6	10
25	Neuropsychological Decline Improves Prediction of Dementia Beyond Alzheimer's Disease Biomarker and Mild Cognitive Impairment Diagnoses. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 1171-1182.	2.6	19
26	Importance of Treatment Status in Links Between Type 2 Diabetes and Alzheimer's Disease. <i>Diabetes Care</i> , 2019, 42, 972-979.	8.6	48
27	Undetectable gadolinium brain retention in individuals with an age-dependent blood-brain barrier breakdown in the hippocampus and mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2019, 15, 1568-1575.	0.8	22
28	Neuropsychological Deficit Profiles, Vascular Risk Factors, and Neuropathological Findings in Hispanic Older Adults with Autopsy-Confirmed Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 291-302.	2.6	14
29	Vascular dysfunction—The disregarded partner of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 158-167.	0.8	454
30	Blood-brain barrier breakdown is an early biomarker of human cognitive dysfunction. <i>Nature Medicine</i> , 2019, 25, 270-276.	30.7	987
31	Differential Effect of <i>APOE</i> 4 Status and Elevated Pulse Pressure on Functional Decline in Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 1567-1578.	2.6	6
32	Assessing Working Memory in Mild Cognitive Impairment with Serial Order Recall. <i>Journal of Alzheimer's Disease</i> , 2018, 61, 917-928.	2.6	22
33	Neuropsychological Profiles and Trajectories in Preclinical Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 693-702.	1.8	30
34	Reduced Regional Cerebral Blood Flow Relates to Poorer Cognition in Older Adults With Type 2 Diabetes. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 270.	3.4	83
35	Blood Pressure and Cerebral Blood Flow in Alzheimer Disease. <i>Hypertension</i> , 2018, 72, 68-69.	2.7	1
36	Cognitive benefits of angiotensin IV and angiotensin-(1-7): A systematic review of experimental studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 92, 209-225.	6.1	33

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37	Meta-analysis of cognitive ability differences by apolipoprotein e genotype in young humans. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 94, 49-58.	6.1	35
38	Detectable Neuropsychological Differences in Early Preclinical Alzheimer's Disease: A Meta-Analysis. <i>Neuropsychology Review</i> , 2017, 27, 305-325.	4.9	76
39	Cerebrovascular resistance: effects on cognitive decline, cortical atrophy, and progression to dementia. <i>Brain</i> , 2017, 140, 1987-2001.	7.6	106
40	Mechanisms of Memory Dysfunction during High Altitude Hypoxia Training in Military Aircrew. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 1-10.	1.8	50
41	Memory is preserved in older adults taking AT1 receptor blockers. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 33.	6.2	59
42	Circulating Progenitor Cells Correlate with Memory, Posterior Cortical Thickness, and Hippocampal Perfusion. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 91-101.	2.6	17
43	Cerebral Blood Flow and Amyloid- β^2 Interact to Affect Memory Performance in Cognitively Normal Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 181.	3.4	47
44	Cortical Amyloid Burden Differences Across Empirically-Derived Mild Cognitive Impairment Subtypes and Interaction with APOE ϵ 4 Genotype. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 849-861.	2.6	48
45	Older Adults Taking AT1-Receptor Blockers Exhibit Reduced Cerebral Amyloid Retention. <i>Journal of Alzheimer's Disease</i> , 2016, 50, 779-789.	2.6	23
46	Pulse Pressure Is Associated With Early Brain Atrophy and Cognitive Decline. <i>Alzheimer Disease and Associated Disorders</i> , 2016, 30, 210-215.	1.3	32
47	Interaction Between Midlife Blood Glucose and APOE Genotype Predicts Later Alzheimer's Disease Pathology. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 1553-1562.	2.6	23
48	Patterns of Cortical and Subcortical Amyloid Burden across Stages of Preclinical Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 978-990.	1.8	20
49	Brain imaging of neurovascular dysfunction in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2016, 131, 687-707.	7.7	160
50	Visuoconstructional Impairment in Subtypes of Mild Cognitive Impairment. <i>Applied Neuropsychology Adult</i> , 2016, 23, 43-52.	1.2	27
51	Elevated cerebrovascular resistance index is associated with cognitive dysfunction in the very-old. <i>Alzheimer's Research and Therapy</i> , 2015, 7, 3.	6.2	16
52	Pulse Pressure in Relation to Tau-Mediated Neurodegeneration, Cerebral Amyloidosis, and Progression to Dementia in Very Old Adults. <i>JAMA Neurology</i> , 2015, 72, 546.	9.0	101
53	Susceptibility of the conventional criteria for mild cognitive impairment to false-positive diagnostic errors. <i>Alzheimer's and Dementia</i> , 2015, 11, 415-424.	0.8	194
54	Interactive effects of vascular risk burden and advanced age on cerebral blood flow. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 159.	3.4	73

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55	White Matter Integrity in Veterans With Mild Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2014, 29, 21-32.	1.7	68
56	Neuropsychological Syndromes Associated with Alzheimer's/Vascular Dementia: A Latent Class Analysis. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 999-1014.	2.6	40
57	Neuropsychological Criteria for Mild Cognitive Impairment Improves Diagnostic Precision, Biomarker Associations, and Progression Rates. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 275-289.	2.6	493
58	APOE Genotype Modifies the Relationship between Midlife Vascular Risk Factors and Later Cognitive Decline. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 1361-1369.	1.6	95
59	Pulse pressure is associated with Alzheimer biomarkers in cognitively normal older adults. <i>Neurology</i> , 2013, 81, 2024-2027.	1.1	89
60	An accelerometry-based study of lower and upper limb tremor in Parkinson's disease. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 827-830.	1.5	32
61	Are Empirically-Derived Subtypes of Mild Cognitive Impairment Consistent with Conventional Subtypes?. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 635-645.	1.8	133
62	Cortical and Subcortical Cerebrovascular Resistance Index in Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 36, 689-698.	2.6	39
63	Mapping the long slow progression of neurodegeneration leading to Alzheimer's disease. <i>Aging Health</i> , 2012, 8, 567-571.	0.3	0
64	Posterior Cingulum White Matter Disruption and Its Associations with Verbal Memory and Stroke Risk in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2012, 29, 589-603.	2.6	74
65	Antemortem Pulse Pressure Elevation Predicts Cerebrovascular Disease in Autopsy-Confirmed Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 595-603.	2.6	43
66	Stress, exercise, and Alzheimer's disease: A neurovascular pathway. <i>Medical Hypotheses</i> , 2011, 76, 847-854.	1.5	50
67	Altered brain response for semantic knowledge in Alzheimer's disease. <i>Neuropsychologia</i> , 2011, 49, 392-404.	1.6	21
68	Evaluation of Enzyme Immunoassay and Radioimmunoassay Methods for the Measurement of Plasma Oxytocin. <i>Psychosomatic Medicine</i> , 2011, 73, 393-400.	2.0	281
69	Oxytocin Attenuates Atherosclerosis and Adipose Tissue Inflammation in Socially Isolated ApoE ^{-/-} /A ^{-/-} Mice. <i>Psychosomatic Medicine</i> , 2010, 72, 376-382.	2.0	54
70	The Effect of Social Environment on Markers of Vascular Oxidative Stress and Inflammation in the Watanabe Heritable Hyperlipidemic Rabbit. <i>Psychosomatic Medicine</i> , 2008, 70, 269-275.	2.0	32