

Matthew P Pase

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

4,419
citations

109264

35
h-index

114418

63
g-index

100
all docs

100
docs citations

100
times ranked

6572
citing authors

#	ARTICLE	IF	CITATIONS
1	Insomnia symptom severity and cognitive performance: Moderating role of <i>APOE</i> genotype. <i>Alzheimer's and Dementia</i> , 2022, 18, 408-421.	0.4	12
2	Higher habitual dietary flavonoid intake associates with lower central blood pressure and arterial stiffness in healthy older adults. <i>British Journal of Nutrition</i> , 2022, 128, 279-289.	1.2	5
3	Elucidating the association between depression, anxiety, and cognition in middle-aged adults: Application of dimensional and categorical approaches. <i>Journal of Affective Disorders</i> , 2022, 296, 559-566.	2.0	10
4	Cardiovascular Risk Associated with Poorer Memory in Middle-Aged Adults from the Healthy Brain Project. <i>Journal of Alzheimer's Disease</i> , 2022, , 1-11.	1.2	3
5	Association of Neighborhood-Level Socioeconomic Measures With Cognition and Dementia Risk in Australian Adults. <i>JAMA Network Open</i> , 2022, 5, e224071.	2.8	20
6	Meta-analysis of genome-wide association studies identifies ancestry-specific associations underlying circulating total tau levels. <i>Communications Biology</i> , 2022, 5, 336.	2.0	6
7	Post-Stroke Cognitive Impairment and Dementia. <i>Circulation Research</i> , 2022, 130, 1252-1271.	2.0	188
8	Systemic inflammation as a moderator between sleep and incident dementia. <i>Sleep</i> , 2021, 44, .	0.6	12
9	Aortic stiffness and cerebral microbleeds: The Framingham Heart Study. <i>Vascular Medicine</i> , 2021, 26, 312-314.	0.8	1
10	Visual Memory Deficits in Middle-Aged <i>APOE</i> ϵ 4 Homozygotes Detected Using Unsupervised Cognitive Assessments. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1563-1573.	1.2	4
11	Interleukin-6 Interacts with Sleep Apnea Severity when Predicting Incident Alzheimer's Disease Dementia. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1451-1457.	1.2	5
12	Sleep symptomatology is associated with greater subjective cognitive concerns: findings from the community-based Healthy Brain Project. <i>Sleep</i> , 2021, 44, .	0.6	8
13	Mind Diet Adherence and Cognitive Performance in the Framingham Heart Study. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 827-839.	1.2	30
14	Association of Social Support With Brain Volume and Cognition. <i>JAMA Network Open</i> , 2021, 4, e2121122.	2.8	31
15	Association of Stress with Risk of Dementia and Mild Cognitive Impairment: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1573-1590.	1.2	35
16	An Online, Person-Centered, Risk Factor Management Program to Prevent Cognitive Decline: Protocol for A Prospective Behavior-Modification Blinded Endpoint Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 1603-1622.	1.2	5
17	Slow-Wave Sleep and MRI Markers of Brain Aging in a Community-Based Sample. <i>Neurology</i> , 2021, 96, e1462-e1469.	1.5	28
18	Antihypertensive medications and risk for incident dementia and Alzheimer's disease: a meta-analysis of individual participant data from prospective cohort studies. <i>Lancet Neurology</i> , The, 2020, 19, 61-70.	4.9	161

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19	Advances in pathophysiology and neuroimaging: Implications for sleep and dementia. <i>Respirology</i> , 2020, 25, 580-592.	1.3	9
20	Association of CD14 with incident dementia and markers of brain aging and injury. <i>Neurology</i> , 2020, 94, e254-e266.	1.5	21
21	Cardiovascular health, genetic risk, and risk of dementia in the Framingham Heart Study. <i>Neurology</i> , 2020, 95, e1341-e1350.	1.5	37
22	Growth Differentiation Factor 15 and NT-proBNP as Blood-Based Markers of Vascular Brain Injury and Dementia. <i>Journal of the American Heart Association</i> , 2020, 9, e014659.	1.6	32
23	Twenty-seven-year time trends in dementia incidence in Europe and the United States. <i>Neurology</i> , 2020, 95, e519-e531.	1.5	227
24	Circulating ceramide ratios and risk of vascular brain aging and dementia. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 160-168.	1.7	25
25	Unraveling the contributions of sleep dysfunction to Alzheimer's disease. , 2020, , 539-552.		0
26	APOE ε4 Carriers Show Delayed Recovery of Verbal Memory and Smaller Entorhinal Volume in the First Year After Ischemic Stroke. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 245-259.	1.2	10
27	Circulating IGFBP2: a novel biomarker for incident dementia. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 1659-1670.	1.7	34
28	Plasma total tau as a biomarker of stroke risk in the community. <i>Annals of Neurology</i> , 2019, 86, 463-467.	2.8	15
29	Mid-life and late-life vascular risk factor burden and neuropathology in old age. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 2403-2412.	1.7	18
30	CoQ10 and Cognition a Review and Study Protocol for a 90-Day Randomized Controlled Trial Investigating the Cognitive Effects of Ubiquinol in the Healthy Elderly. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 103.	1.7	14
31	Temporal Trends in Ischemic Stroke Incidence in Younger Adults in the Framingham Study. <i>Stroke</i> , 2019, 50, 1558-1560.	1.0	33
32	Association of Accelerometer-Measured Light-Intensity Physical Activity With Brain Volume. <i>JAMA Network Open</i> , 2019, 2, e192745.	2.8	89
33	Circulating fibroblast growth factor 23 levels and incident dementia: The Framingham heart study. <i>PLoS ONE</i> , 2019, 14, e0213321.	1.1	29
34	Assessment of Plasma Total Tau Level as a Predictive Biomarker for Dementia and Related Endophenotypes. <i>JAMA Neurology</i> , 2019, 76, 598.	4.5	143
35	Author response: Sleep architecture and the risk of incident dementia in the community. <i>Neurology</i> , 2018, 90, 487-487.	1.5	3
36	Vascular risk factor burden and new-onset depression in the community. <i>Preventive Medicine</i> , 2018, 111, 348-350.	1.6	13

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37	O2â€05â€02: IMPACT OF AGE ON THE ASSOCIATION BETWEEN VASCULAR RISK FACTOR BURDEN AND BRAIN VOLUME. <i>Alzheimer's and Dementia</i> , 2018, 14, P627.	0.4	1
38	Reader Response: Exercise for cognitive brain health in aging: A systematic review for an evaluation of dose. <i>Neurology: Clinical Practice</i> , 2018, 8, 365-366.	0.8	0
39	<i>APOE</i> and the Association of Fatty Acids With the Risk of Stroke, Coronary Heart Disease, and Mortality. <i>Stroke</i> , 2018, 49, 2822-2829.	1.0	34
40	Vascular risk at younger ages most strongly associates with current and future brain volume. <i>Neurology</i> , 2018, 91, e1479-e1486.	1.5	43
41	The association between sleep duration and stroke differs by race and sex. <i>Neurology</i> , 2018, 91, e1728-e1731.	1.5	3
42	Prolonged sleep duration as a marker of early neurodegeneration predicting incident dementia. <i>Neurology</i> , 2017, 88, 1172-1179.	1.5	116
43	Sugary beverage intake and preclinical Alzheimer's disease in the community. <i>Alzheimer's and Dementia</i> , 2017, 13, 955-964.	0.4	37
44	Sugar- and Artificially Sweetened Beverages and the Risks of Incident Stroke and Dementia. <i>Stroke</i> , 2017, 48, 1139-1146.	1.0	128
45	Aortic Stiffness, Increased White Matter Free Water, and Altered Microstructural Integrity. <i>Stroke</i> , 2017, 48, 1567-1573.	1.0	92
46	Response by Pase et al to Letter Regarding Article, "Sugar- and Artificially Sweetened Beverages and the Risks of Incident Stroke and Dementia: A Prospective Cohort Study" <i>Stroke</i> , 2017, 48, e181.	1.0	0
47	Role of Improved Vascular Health in the Declining Incidence of Dementia. <i>Stroke</i> , 2017, 48, 2013-2020.	1.0	37
48	Author response: Prolonged sleep duration as a marker of early neurodegeneration predicting incident dementia. <i>Neurology</i> , 2017, 89, 1533-1533.	1.5	0
49	Author response: Prolonged sleep duration as a marker of early neurodegeneration predicting incident dementia. <i>Neurology</i> , 2017, 89, 1532-1533.	1.5	1
50	Sleep architecture and the risk of incident dementia in the community. <i>Neurology</i> , 2017, 89, 1244-1250.	1.5	174
51	Sleep complications following traumatic brain injury. <i>Current Opinion in Pulmonary Medicine</i> , 2017, 23, 493-499.	1.2	20
52	Response by Pase et al to Letter Regarding Article, "Sweetened Beverages and the Risks of Incident Stroke and Dementia" <i>Stroke</i> , 2017, 48, e269.	1.0	0
53	Interâ€Relations of Orthostatic Blood Pressure Change, Aortic Stiffness, and Brain Structure and Function in Young Adults. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	18
54	Response by Pase et al to Letters Regarding Article, "Sugar- and Artificially Sweetened Beverages and the Risks of Incident Stroke and Dementia. A Prospective Cohort Study" <i>Stroke</i> , 2017, 48, .	1.0	0

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55	[O3â€“05â€“06]: REM SLEEP MECHANISMS PREDICT INCIDENT DEMENTIA IN THE FRAMINGHAM HEART STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P910.	0.4	3
56	Sleep Disturbances in Traumatic Brain Injury: A Meta-Analysis. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 419-428.	1.4	78
57	Dietary Approaches to Reduce Aortic Stiffness. , 2016, , 141-161.		2
58	Association of Serum Vitamin D with the Risk of Incident Dementia and Subclinical Indices of Brain Aging: The Framingham Heart Study. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 451-461.	1.2	99
59	O2â€“09â€“01: Aortic Stiffness and the Risk of Incident Mild Cognitive Impairment and Dementia. <i>Alzheimer's and Dementia</i> , 2016, 12, P247.	0.4	0
60	Association of Ideal Cardiovascular Health With Vascular Brain Injury and Incident Dementia. <i>Stroke</i> , 2016, 47, 1201-1206.	1.0	101
61	Interarm differences in systolic blood pressure and the risk of dementia and subclinical brain injury. <i>Alzheimer's and Dementia</i> , 2016, 12, 438-445.	0.4	11
62	Aortic Stiffness and the Risk of Incident Mild Cognitive Impairment and Dementia. <i>Stroke</i> , 2016, 47, 2256-2261.	1.0	120
63	Effects of Arterial Stiffness on Brain Integrity in Young Adults From the Framingham Heart Study. <i>Stroke</i> , 2016, 47, 1030-1036.	1.0	99
64	Association of Aortic Stiffness With Cognition and Brain Aging in Young and Middle-Aged Adults. <i>Hypertension</i> , 2016, 67, 513-519.	1.3	127
65	Herbal Extracts and Nutraceuticals for Cognitive Performance. , 2015, , 221-250.		1
66	The acute and sub-chronic effects of cocoa flavanols on mood, cognitive and cardiovascular health in young healthy adults: a randomized, controlled trial. <i>Frontiers in Pharmacology</i> , 2015, 6, 93.	1.6	71
67	<i>Bacopa monnieri</i> as an Antioxidant Therapy to Reduce Oxidative Stress in the Aging Brain. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	54
68	Multivitamin Supplementation and Cognitive Performance. , 2015, , 819-825.		0
69	Fish oil and multivitamin supplementation reduces oxidative stress but not inflammation in healthy older adults: A randomised controlled trial. <i>Journal of Functional Foods</i> , 2015, 19, 949-957.	1.6	13
70	The Effects of Long-Chain Omega-3 Fish Oils and Multivitamins on Cognitive and Cardiovascular Function: A Randomized, Controlled Clinical Trial. <i>Journal of the American College of Nutrition</i> , 2015, 34, 21-31.	1.1	45
71	The Influence of the Mediterranean Diet on Cognitive Health. , 2015, , 81-89.		0
72	Improving Cognition in the Elderly With Nutritional Supplements. <i>Current Directions in Psychological Science</i> , 2015, 24, 177-183.	2.8	7

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73	Switching to a 10-day Mediterranean-style diet improves mood and cardiovascular function in a controlled crossover study. <i>Nutrition</i> , 2015, 31, 647-652.	1.1	53
74	Habitual intake of fruit juice predicts central blood pressure. <i>Appetite</i> , 2015, 84, 68-72.	1.8	19
75	Randomized Controlled Trial Examining the Effects of Fish Oil and Multivitamin Supplementation on the Incorporation of n-3 and n-6 Fatty Acids into Red Blood Cells. <i>Nutrients</i> , 2014, 6, 1956-1970.	1.7	16
76	An evidence-based method for examining and reporting cognitive processes in nutrition research. <i>Nutrition Research Reviews</i> , 2014, 27, 232-241.	2.1	31
77	Association of pulsatile and mean cerebral blood flow velocity with age and neuropsychological performance. <i>Physiology and Behavior</i> , 2014, 130, 23-27.	1.0	23
78	Establishing reference values for central blood pressure and its amplification in a general healthy population and according to cardiovascular risk factors. <i>European Heart Journal</i> , 2014, 35, 3122-3133.	1.0	249
79	An Acute, Double-blind, Placebo-controlled Crossover Study of 320mg and 640mg Doses of a Special Extract of <i>Bacopa monnieri</i> (CDRI 08) on Sustained Cognitive Performance. <i>Phytotherapy Research</i> , 2013, 27, 1407-1413.	2.8	57
80	Cocoa polyphenols enhance positive mood states but not cognitive performance: a randomized, placebo-controlled trial. <i>Journal of Psychopharmacology</i> , 2013, 27, 451-458.	2.0	120
81	Reply to H Hemilä. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 502-512.	2.2	1
82	Describing a taxonomy of cognitive processes for clinical trials assessing cognition. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 502-512.	2.2	10
83	Blood Pressure and Cognitive Function. <i>Psychological Science</i> , 2013, 24, 2173-2181.	1.8	26
84	Multivitamin-multimineral supplementation and mortality: a meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 437-444.	2.2	109
85	Examining the cognitive effects of a special extract of <i>Bacopa monnieri</i> (CDRI08: Keenmnd): A review of ten years of research at Swinburne University. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2013, 16, 254.	0.9	21
86	Complementary Medicine, Exercise, Meditation, Diet, and Lifestyle Modification for Anxiety Disorders: A Review of Current Evidence. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-20.	0.5	60
87	The Effects of Multivitamins on Cognitive Performance: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer's Disease</i> , 2012, 29, 561-569.	1.2	62
88	Cardiovascular Disease Risk and Cerebral Blood Flow Velocity. <i>Stroke</i> , 2012, 43, 2803-2805.	1.0	56
89	The Cognitive-Enhancing Effects of <i>Bacopa monnieri</i> : A Systematic Review of Randomized, Controlled Human Clinical Trials. <i>Journal of Alternative and Complementary Medicine</i> , 2012, 18, 647-652.	2.1	100
90	Modifiable Vascular Markers for Cognitive Decline and Dementia: The Importance of Arterial Aging and Hemodynamic Factors. <i>Journal of Alzheimer's Disease</i> , 2012, 32, 653-663.	1.2	22

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91	Steady state visually evoked potential (SSVEP) topography changes associated with cocoa flavanol consumption. <i>Physiology and Behavior</i> , 2012, 105, 948-957.	1.0	72
92	Arterial stiffness as a cause of cognitive decline and dementia: a systematic review and meta-analysis. <i>Internal Medicine Journal</i> , 2012, 42, 808-815.	0.5	104
93	A randomized controlled trial investigating the effect of Pycnogenol and BacopaCDRI08 herbal medicines on cognitive, cardiovascular, and biochemical functioning in cognitively healthy elderly people: the Australian Research Council Longevity Intervention (ARCLI) study protocol (ANZCTR12611000487910). <i>Nutrition Journal</i> , 2012, 11, 11.	1.5	47
94	Do long-chain <i>n</i> -3 fatty acids reduce arterial stiffness? A meta-analysis of randomised controlled trials. <i>British Journal of Nutrition</i> , 2011, 106, 974-980.	1.2	107
95	The effects of dietary and nutrient interventions on arterial stiffness: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 446-454.	2.2	144
96	Healthy middle-aged individuals are vulnerable to cognitive deficits as a result of increased arterial stiffness. <i>Journal of Hypertension</i> , 2010, 28, 1724-1729.	0.3	57