Matthew P Pase

List of Publications by Year
in descending order

96 papers	4,419 citations	125106 35 h-index	129628 63 g-index
100 all docs	100 docs citations	100 times ranked	7146 citing authors

#	Article	IF	Citations
1	Insomnia symptom severity and cognitive performance: Moderating role of APOE genotype. Alzheimer's and Dementia, 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. British Journal of Nutrition, 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. Journal of Affective Disorders, 2022, 296, 559-566.	2.0	10
4	Cardiovascular Risk Associated with Poorer Memory in Middle-Aged Adults from the Healthy Brain Project. Journal of Alzheimer's Disease, 2022, , 1-11.	1.2	3
5	Association of Neighborhood-Level Socioeconomic Measures With Cognition and Dementia Risk in Australian Adults. JAMA Network Open, 2022, 5, e224071.	2.8	20
6	Meta-analysis of genome-wide association studies identifies ancestry-specific associations underlying circulating total tau levels. Communications Biology, 2022, 5, 336.	2.0	6
7	Post-Stroke Cognitive Impairment and Dementia. Circulation Research, 2022, 130, 1252-1271.	2.0	188
8	Systemic inflammation as a moderator between sleep and incident dementia. Sleep, 2021, 44, .	0.6	12
9	Aortic stiffness and cerebral microbleeds: The Framingham Heart Study. Vascular Medicine, 2021, 26, 312-314.	0.8	1
10	Visual Memory Deficits in Middle-Aged APOE É›4 Homozygotes Detected Using Unsupervised Cognitive Assessments. Journal of Alzheimer's Disease, 2021, 79, 1563-1573.	1.2	4
11	Interleukin-6 Interacts with Sleep Apnea Severity when Predicting Incident Alzheimerâ€™s Disease Dementia. Journal of Alzheimer's Disease, 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. Sleep, 2021, 44, .	0.6	8
13	Mind Diet Adherence and Cognitive Performance in the Framingham Heart Study. Journal of Alzheimer's Disease, 2021, 82, 827-839.	1.2	30
14	Association of Social Support With Brain Volume and Cognition. JAMA Network Open, 2021, 4, e2121122.	2.8	31
15	Association of Stress with Risk of Dementia and Mild Cognitive Impairment: A Systematic Review and Meta-Analysis. Journal of Alzheimer's Disease, 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. Journal of Alzheimer's Disease, 2021, 83, 1603-1622.	1.2	5
17	Slow-Wave Sleep and MRI Markers of Brain Aging in a Community-Based Sample. Neurology, 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. Lancet Neurology, The, 2020, 19, 61-70.	4.9	161

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19	Advances in pathophysiology and neuroimaging: Implications for sleep and dementia. Respirology, 2020, 25, 580-592.	1.3	9
20	Association of CD14 with incident dementia and markers of brain aging and injury. Neurology, 2020, 94, e254-e266.	1.5	21
21	Cardiovascular health, genetic risk, and risk of dementia in the Framingham Heart Study. Neurology, 2020, 95, e1341-e1350.	1.5	37
22	Growth Differentiation Factor 15 and NTâ€proBNP as Bloodâ€Based Markers of Vascular Brain Injury and Dementia. Journal of the American Heart Association, 2020, 9, e014659.	1.6	32
23	Twenty-seven-year time trends in dementia incidence in Europe and the United States. Neurology, 2020, 95, e519-e531.	1.5	227
24	Circulating ceramide ratios and risk of vascular brain aging and dementia. Annals of Clinical and Translational Neurology, 2020, 7, 160-168.	1.7	25
25	Unraveling the contributions of sleep dysfunction to Alzheimer's disease. , 2020, , 539-552.		0
26	APOE É›4 Carriers Show Delayed Recovery of Verbal Memory and Smaller Entorhinal Volume in the First Year After Ischemic Stroke. Journal of Alzheimer's Disease, 2019, 71, 245-259.	1.2	10
27	Circulating IGFBPâ€2: a novel biomarker for incident dementia. Annals of Clinical and Translational Neurology, 2019, 6, 1659-1670.	1.7	34
28	Plasma totalâ€tau as a biomarker of stroke risk in the community. Annals of Neurology, 2019, 86, 463-467.	2.8	15
29	Midâ€life and lateâ€life vascular risk factor burden and neuropathology in old age. Annals of Clinical and Translational Neurology, 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. Frontiers in Aging Neuroscience, 2019, 11, 103.	1.7	14
31	Temporal Trends in Ischemic Stroke Incidence in Younger Adults in the Framingham Study. Stroke, 2019, 50, 1558-1560.	1.0	33
32	Association of Accelerometer-Measured Light-Intensity Physical Activity With Brain Volume. JAMA Network Open, 2019, 2, e192745.	2.8	89
33	Circulating fibroblast growth factor 23 levels and incident dementia: The Framingham heart study. PLoS ONE, 2019, 14, e0213321.	1.1	29
34	Assessment of Plasma Total Tau Level as a Predictive Biomarker for Dementia and Related Endophenotypes. JAMA Neurology, 2019, 76, 598.	4.5	143
35	Author response: Sleep architecture and the risk of incident dementia in the community. Neurology, 2018, 90, 487-487.	1.5	3
36	Vascular risk factor burden and new-onset depression in the community. Preventive Medicine, 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. Alzheimer's and Dementia, 2018, 14, P627.	0.4	1
38	Reader Response: Exercise for cognitive brain health in aging: A systematic review for an evaluation of dose. Neurology: Clinical Practice, 2018, 8, 365-366.	0.8	0
39	APOE and the Association of Fatty Acids With the Risk of Stroke, Coronary Heart Disease, and Mortality. Stroke, 2018, 49, 2822-2829.	1.0	34
40	Vascular risk at younger ages most strongly associates with current and future brain volume. Neurology, 2018, 91, e1479-e1486.	1.5	43
41	The association between sleep duration and stroke differs by race and sex. Neurology, 2018, 91, e1728-e1731.	1.5	3
42	Prolonged sleep duration as a marker of early neurodegeneration predicting incident dementia. Neurology, 2017, 88, 1172-1179.	1.5	116
43	Sugary beverage intake and preclinical Alzheimer's disease in the community. Alzheimer's and Dementia, 2017, 13, 955-964.	0.4	37
44	Sugar- and Artificially Sweetened Beverages and the Risks of Incident Stroke and Dementia. Stroke, 2017, 48, 1139-1146.	1.0	128
45	Aortic Stiffness, Increased White Matter Free Water, and Altered Microstructural Integrity. Stroke, 2017, 48, 1567-1573.	1.0	92
46	Response by Pase et al to Letter Regarding Article, â€œSugar- and Artificially Sweetened Beverages and the Risks of Incident Stroke and Dementia: A Prospective Cohort Studyâ€. Stroke, 2017, 48, e181.	1.0	0
47	Role of Improved Vascular Health in the Declining Incidence of Dementia. Stroke, 2017, 48, 2013-2020.	1.0	37
48	Author response: Prolonged sleep duration as a marker of early neurodegeneration predicting incident dementia. Neurology, 2017, 89, 1533-1533.	1.5	0
49	Author response: Prolonged sleep duration as a marker of early neurodegeneration predicting incident dementia. Neurology, 2017, 89, 1532-1533.	1.5	1
50	Sleep architecture and the risk of incident dementia in the community. Neurology, 2017, 89, 1244-1250.	1.5	174
51	Sleep complications following traumatic brain injury. Current Opinion in Pulmonary Medicine, 2017, 23, 493-499.	1.2	20
52	Response by Pase et al to Letter Regarding Article, â€œSweetened Beverages and the Risks of Incident Stroke and Dementiaâ€. Stroke, 2017, 48, e269.	1.0	0
53	Interâ€Relations of Orthostatic Blood Pressure Change, Aortic Stiffness, and Brain Structure and Function in Young Adults. Journal of the American Heart Association, 2017, 6, .	1.6	18
54	Response by Pase et al to Letters Regarding Article, â€œSugar- and Artificially Sweetened Beverages and the Risks of Incident Stroke and Dementia. A Prospective Cohort Studyâ€. Stroke, 2017, 48, .	1.0	0

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55	[O3â€“05â€“06]: REM SLEEP MECHANISMS PREDICT INCIDENT DEMENTIA IN THE FRAMINGHAM HEART STUDY. Alzheimer's and Dementia, 2017, 13, P910.	0.4	3
56	Sleep Disturbances in Traumatic Brain Injury: A Meta-Analysis. Journal of Clinical Sleep Medicine, 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. Journal of Alzheimer's Disease, 2016, 51, 451-461.	1.2	99
59	O2â€09â€01: Aortic Stiffness and the Risk of Incident Mild Cognitive Impairment and Dementia. Alzheimer's and Dementia, 2016, 12, P247.	0.4	0
60	Association of Ideal Cardiovascular Health With Vascular Brain Injury and Incident Dementia. Stroke, 2016, 47, 1201-1206.	1.0	101
61	Interarm differences in systolic blood pressure and the risk of dementia and subclinical brain injury. Alzheimer's and Dementia, 2016, 12, 438-445.	0.4	11
62	Aortic Stiffness and the Risk of Incident Mild Cognitive Impairment and Dementia. Stroke, 2016, 47, 2256-2261.	1.0	120
63	Effects of Arterial Stiffness on Brain Integrity in Young Adults From the Framingham Heart Study. Stroke, 2016, 47, 1030-1036.	1.0	99
64	Association of Aortic Stiffness With Cognition and Brain Aging in Young and Middle-Aged Adults. Hypertension, 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. Frontiers in Pharmacology, 2015, 6, 93.	1.6	71
67	Bacopa monnierias an Antioxidant Therapy to Reduce Oxidative Stress in the Aging Brain. Evidence-based Complementary and Alternative Medicine, 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. Journal of Functional Foods, 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. Journal of the American College of Nutrition, 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. Current Directions in Psychological Science, 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. Nutrition, 2015, 31, 647-652.	1.1	53
74	Habitual intake of fruit juice predicts central blood pressure. Appetite, 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. Nutrients, 2014, 6, 1956-1970.	1.7	16
76	An evidence-based method for examining and reporting cognitive processes in nutrition research. Nutrition Research Reviews, 2014, 27, 232-241.	2.1	31
77	Association of pulsatile and mean cerebral blood flow velocity with age and neuropsychological performance. Physiology and Behavior, 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. European Heart Journal, 2014, 35, 3122-3133.	1.0	249
79	An Acute, Doubleâ€Blind, Placeboâ€Controlled Crossover Study of 320â€‰mg and 640â€‰mg Doses of a Special Extract of Bacopa monnieri (CDRI 08) on Sustained Cognitive Performance. Phytotherapy Research, 2013, 27, 1407-1413.	2.8	57
80	Cocoa polyphenols enhance positive mood states but not cognitive performance: a randomized, placebo-controlled trial. Journal of Psychopharmacology, 2013, 27, 451-458.	2.0	120
81	Reply to H HemilÃ. American Journal of Clinical Nutrition, 2013, 98, 502-512.	2.2	1
82	Describing a taxonomy of cognitive processes for clinical trials assessing cognition. American Journal of Clinical Nutrition, 2013, 98, 502-512.	2.2	10
83	Blood Pressure and Cognitive Function. Psychological Science, 2013, 24, 2173-2181.	1.8	26
84	Multivitamin-multimineral supplementation and mortality: a meta-analysis of randomized controlled trials. American Journal of Clinical Nutrition, 2013, 97, 437-444.	2.2	109
85	Examining the cognitive effects of a special extract of Bacopa monniera (CDRI08: Keenmnd): A review of ten years of research at Swinburne University. Journal of Pharmacy and Pharmaceutical Sciences, 2013, 16, 254.	0.9	21
86	Complementary Medicine, Exercise, Meditation, Diet, and Lifestyle Modification for Anxiety Disorders: A Review of Current Evidence. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-20.	0.5	60
87	The Effects of Multivitamins on Cognitive Performance: A Systematic Review and Meta-Analysis. Journal of Alzheimer's Disease, 2012, 29, 561-569.	1.2	62
88	Cardiovascular Disease Risk and Cerebral Blood Flow Velocity. Stroke, 2012, 43, 2803-2805.	1.0	56
89	The Cognitive-Enhancing Effects of Bacopa monnieri: A Systematic Review of Randomized, Controlled Human Clinical Trials. Journal of Alternative and Complementary Medicine, 2012, 18, 647-652.	2.1	100
90	Modifiable Vascular Markers for Cognitive Decline and Dementia: The Importance of Arterial Aging and Hemodynamic Factors. Journal of Alzheimer's Disease, 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. Physiology and Behavior, 2012, 105, 948-957.	1.0	72
92	Arterial stiffness as a cause of cognitive decline and dementia: a systematic review and metaâ€analysis. Internal Medicine Journal, 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). Nutrition Journal, 2012, 11, 11.	1.5	47
94	Do long-chain n-3 fatty acids reduce arterial stiffness? A meta-analysis of randomised controlled trials. British Journal of Nutrition, 2011, 106, 974-980.	1.2	107
95	The effects of dietary and nutrient interventions on arterial stiffness: a systematic review. American Journal of Clinical Nutrition, 2011, 93, 446-454.	2.2	144
96	Healthy middle-aged individuals are vulnerable to cognitive deficits as a result of increased arterial stiffness. Journal of Hypertension, 2010, 28, 1724-1729.	0.3	57