

# Midlife Hypertension and 20-Year Cognitive Change

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Spleen Tyrosine Kinase (Syk) Regulates Alzheimer Amyloid- $\beta$ Production and Tau Hyperphosphorylation. <i>Journal of Biological Chemistry</i> , 2014, 289, 33927-33944.	1.6	84
2	US Hypertension Management Guidelines: A Review of the Recent Past and Recommendations for the Future. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	54
3	Cholesterol, Statins, and Dementia: What the Cardiologist Should Know. <i>Clinical Cardiology</i> , 2015, 38, 243-250.	0.7	47
4	Prevention of Age-Related Cognitive Decline: Which Strategies, When, and for Whom?. <i>Journal of Alzheimer's Disease</i> , 2015, 48, 35-53.	1.2	41
5	Improving Population Blood Pressure Control for Brain and Heart Health. <i>Public Health Reports</i> , 2015, 130, 302-306.	1.3	0
6	Evoked Potentials and Memory/Cognition Tests Validate Brain Atrophy as Measured by 3T MRI (NeuroQuant) in Cognitively Impaired Patients. <i>PLoS ONE</i> , 2015, 10, e0133609.	1.1	8
7	Blood Pressure Control and Cognitive Performance. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1963.	3.8	5
8	Hypertension artérielle et troubles cognitifs. <i>Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique</i> , 2015, 2015, 2-7.	0.0	0
9	Drug Repositioning Approaches for the Discovery of New Therapeutics for Alzheimer's Disease. <i>Neurotherapeutics</i> , 2015, 12, 132-142.	2.1	58
10	Cognitive Function in Survivors of Out-of-Hospital Cardiac Arrest After Target Temperature Management at 33°C Versus 36°C. <i>Circulation</i> , 2015, 131, 1340-1349.	1.6	150
11	Hearing Impairment and Cognitive Decline: A Pilot Study Conducted Within the Atherosclerosis Risk in Communities Neurocognitive Study. <i>American Journal of Epidemiology</i> , 2015, 181, 680-690.	1.6	173
12	Review of the potential role of arterial stiffness in the pathogenesis of Alzheimer's disease™. <i>Neurodegenerative Disease Management</i> , 2015, 5, 121-135.	1.2	75
13	Managing High Blood Pressure in Older Persons With Decline in Function. <i>American Journal of Kidney Diseases</i> , 2015, 66, 745-747.	2.1	0
14	Guidelines for reporting methodological challenges and evaluating potential bias in dementia research. <i>Alzheimer's and Dementia</i> , 2015, 11, 1098-1109.	0.4	169
15	Goal blood pressure for cognition-impaired patients: let's treat the patients not the numbers. <i>Journal of the American Society of Hypertension</i> , 2015, 9, 504-506.	2.3	1
16	Obstructive Sleep Apnea and 15-Year Cognitive Decline: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Sleep</i> , 2016, 39, 309-316.	0.6	62
17	Cerebral Small Vessel Disease: Targeting Oxidative Stress as a Novel Therapeutic Strategy?. <i>Frontiers in Pharmacology</i> , 2016, 7, 61.	1.6	63
18	Executive Cognitive Functioning and Cardiovascular Autonomic Regulation in a Population-Based Sample of Working Adults. <i>Frontiers in Psychology</i> , 2016, 7, 1536.	1.1	33

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19	Cognitive and Behavioral Aspects of Childhood Hypertension. , 2016, , 1-12.		0
20	Identifying postmenopausal women at risk for cognitive decline within a healthy cohort using a panel of clinical metabolic indicators: potential for detecting an at-Alzheimer's risk metabolic phenotype. <i>Neurobiology of Aging</i> , 2016, 40, 155-163.	1.5	35
21	Neglected Categorical Differences of Hypertension of the Elderly vs. the Young: A Case of Institutional Amnesia?. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 376-378.	1.2	0
22	Predictive Factors for Verbal Memory Performance Over Decades of Aging: Data from the Women's Healthy Ageing Project. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 857-867.	0.6	14
23	The Science of Vascular Contributions to Cognitive Impairment and Dementia (VCID): A Framework for Advancing Research Priorities in the Cerebrovascular Biology of Cognitive Decline. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 281-288.	1.7	158
24	Life-course blood pressure in relation to brain volumes. <i>Alzheimer's and Dementia</i> , 2016, 12, 890-899.	0.4	59
25	Subclinical Mood and Cognition Impairments and Blood Pressure Control in a Large Cohort of Elderly Hypertensives. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 864.e17-864.e22.	1.2	12
26	Age-Related Sensory Impairments and Risk of Cognitive Impairment. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 1981-1987.	1.3	172
27	Hypertension and Stroke. , 2016, , .		3
28	The association between pulse pressure change and cognition in late life: Age and where you start matters. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 4, 56-66.	1.2	13
29	Impact of Hypertension on Cognitive Function: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2016, 68, e67-e94.	1.3	482
30	Cigarette smoking impairs nitric oxide-mediated cerebral blood flow increase: Implications for Alzheimer's disease. <i>Journal of Pharmacological Sciences</i> , 2016, 131, 223-232.	1.1	45
31	p38 MAPK Inhibition Improves Synaptic Plasticity and Memory in Angiotensin II-dependent Hypertensive Mice. <i>Scientific Reports</i> , 2016, 6, 27600.	1.6	27
32	Independent and interactive impacts of hypertension and diabetes mellitus on verbal memory: A coordinated analysis of longitudinal data from England, Sweden, and the United States.. <i>Psychology and Aging</i> , 2016, 31, 262-273.	1.4	13
33	Hypertension, Cerebral Small Vessel Disease, and Cognitive Function. , 2016, , 285-300.		0
34	Hypertension and cognitive dysfunction in elderly: blood pressure management for this global burden. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 208.	0.7	99
35	Treating Hypertension to Prevent Cognitive Decline and Dementia: Re-Opening the Debate. <i>Advances in Experimental Medicine and Biology</i> , 2016, 956, 447-473.	0.8	29
36	The association between the prevalence, treatment and control of hypertension and the risk of mild cognitive impairment in an elderly urban population in China. <i>Hypertension Research</i> , 2016, 39, 367-375.	1.5	37

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37	The role of insulin in the vascular contributions to age-related dementia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 983-991.	1.8	54
38	Hypertension and Its Role in Cognitive Function: Current Evidence and Challenges for the Future. <i>American Journal of Hypertension</i> , 2016, 29, 149-157.	1.0	101
39	Microvascular Dysfunction and Cognitive Impairment. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 241-258.	1.7	126
40	Hypertension in the frail elderly. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 536-541.	2.3	24
41	Hypertension and aging. <i>Ageing Research Reviews</i> , 2016, 26, 96-111.	5.0	339
42	Alzheimer's disease. <i>Lancet, The</i> , 2016, 388, 505-517.	6.3	2,430
43	Hypertension impairs hippocampus-related adult neurogenesis, CA1 neuron dendritic arborization and long-term memory. <i>Neuroscience</i> , 2016, 322, 346-357.	1.1	37
44	Brain MRI Volume Findings in Diabetic Adults With Albuminuria: The ACCORD-MIND Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 803-810.	1.7	9
45	Residual Effects of Restless Sleep over Depressive Symptoms on Chronic Medical Conditions: Race by Gender Differences. <i>Journal of Racial and Ethnic Health Disparities</i> , 2017, 4, 59-69.	1.8	48
46	Ketogenic diets and Alzheimer's disease. <i>Food Science and Human Wellness</i> , 2017, 6, 1-9.	2.2	39
47	Hormone therapy for prostate cancer increases the risk of Alzheimer's disease: a nationwide 4-year longitudinal cohort study. <i>Ageing Male</i> , 2017, 20, 33-38.	0.9	32
48	A U-shaped Association Between Blood Pressure and Cognitive Impairment in Chinese Elderly. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 193.e7-193.e13.	1.2	39
49	Early-onset and delayed-onset poststroke dementia " revisiting the mechanisms. <i>Nature Reviews Neurology</i> , 2017, 13, 148-159.	4.9	123
50	Cognitive Associates of Current and More Intensive Control of Hypertension: Findings From the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Hypertension</i> , 2017, 30, 624-631.	1.0	14
51	Triceps and Subscapular Skinfold in Men Aged 40-65 and Dementia Prevalence 36 Years Later. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 873-883.	1.2	1
52	Cognitive functioning, aging, and work: A review and recommendations for research and practice.. <i>Journal of Occupational Health Psychology</i> , 2017, 22, 314-336.	2.3	76
53	Changes in metabolic risk factors over 10 years and their associations with late-life cognitive performance: The Multi-Ethnic Study of Atherosclerosis. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 8, 18-25.	1.2	14
54	Glucose Peaks and the Risk of Dementia and 20-Year Cognitive Decline. <i>Diabetes Care</i> , 2017, 40, 879-886.	4.3	75

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55	Neuropsychological profiles of vascular disease and risk of dementia: implications for defining vascular cognitive impairment no dementia (VCI-ND). <i>Age and Ageing</i> , 2017, 46, 755-760.	0.7	11
56	Divergent Influences of Cardiovascular Disease Risk Factor Domains on Cognition and Gray and White Matter Morphology. <i>Psychosomatic Medicine</i> , 2017, 79, 541-548.	1.3	15
57	Extensive carotid atherosclerosis and the diagnostic accuracy of coronary risk calculators. <i>Preventive Medicine Reports</i> , 2017, 6, 182-186.	0.8	20
58	Association of traditional Chinese medicine therapy and the risk of dementia in patients with hypertension: a nationwide population-based cohort study. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 178.	3.7	18
59	Association between central blood pressure, arterial stiffness, and mild cognitive impairment. <i>Clinical Hypertension</i> , 2017, 23, 2.	0.7	17
60	Defining the Relationship Between Hypertension, Cognitive Decline, and Dementia: a Review. <i>Current Hypertension Reports</i> , 2017, 19, 24.	1.5	278
61	Preeclampsia and cognitive impairment later in life. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 74.e1-74.e11.	0.7	93
62	Using Robust Normative Data to Investigate the Neuropsychology of Cognitive Aging. <i>Archives of Clinical Neuropsychology</i> , 2017, 32, 142-154.	0.3	51
63	Midlife systemic inflammatory markers are associated with late-life brain volume. <i>Neurology</i> , 2017, 89, 2262-2270.	1.5	97
64	Association of JNC-8 and SPRINT Systolic Blood Pressure Levels With Cognitive Function and Related Racial Disparity. <i>JAMA Neurology</i> , 2017, 74, 1199.	4.5	30
65	Defining Optimal Brain Health in Adults: A Presidential Advisory From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2017, 48, e284-e303.	1.0	279
66	The heart's "brain connection: from evidence to action. <i>European Heart Journal</i> , 2017, 38, 3229-3231.	1.0	11
67	Associations Between Midlife Vascular Risk Factors and 25-Year Incident Dementia in the Atherosclerosis Risk in Communities (ARIC) Cohort. <i>JAMA Neurology</i> , 2017, 74, 1246.	4.5	404
68	Hypertension in the Older Adult. <i>Primary Care - Clinics in Office Practice</i> , 2017, 44, 529-539.	0.7	17
69	Racial Differences in Prevalence and Risk for Intracranial Atherosclerosis in a US Community-Based Population. <i>JAMA Cardiology</i> , 2017, 2, 1341.	3.0	47
70	Small vessel disease, neurovascular regulation and cognitive impairment: post-mortem studies reveal a complex relationship, still poorly understood. <i>Clinical Science</i> , 2017, 131, 1579-1589.	1.8	19
71	Hypertension-induced synapse loss and impairment in synaptic plasticity in the mouse hippocampus mimics the aging phenotype: implications for the pathogenesis of vascular cognitive impairment. <i>GeroScience</i> , 2017, 39, 385-406.	2.1	63
72	Prospective associations of plasma phospholipids and mild cognitive impairment/dementia among African Americans in the ARIC Neurocognitive Study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 6, 1-10.	1.2	29

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73	A SAS macro for the joint modeling of longitudinal outcomes and multiple competing risk dropouts. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 138, 23-30.	2.6	11
74	The Relationship Between Cognitive Functioning and the JNC-8 Guidelines for Hypertension in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 121-126.	1.7	19
75	Vascular Aging and Cognitive Dysfunction: Silent Midlife Crisis in the Brain. <i>Pulse</i> , 2017, 5, 127-132.	0.9	12
76	Whole exome sequence-based association analyses of plasma amyloid- $\beta^2$ in African and European Americans; the Atherosclerosis Risk in Communities-Neurocognitive Study. <i>PLoS ONE</i> , 2017, 12, e0180046.	1.1	18
77	Association of Atrial Fibrillation With Cognitive Decline and Dementia Over 20 Years: The ARIC-NCSCS (Atherosclerosis Risk in Communities Neurocognitive Study). <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	104
78	Retinal signs and 20-year cognitive decline in the Atherosclerosis Risk in Communities Study. <i>Neurology</i> , 2018, 90, e1158-e1166.	1.5	29
79	Testing cross-phenotype effects of rare variants in longitudinal studies of complex traits. <i>Genetic Epidemiology</i> , 2018, 42, 320-332.	0.6	5
80	Independent Association of Plasma Hydroxysphingomyelins With Physical Function in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1103-1110.	1.7	9
81	Should Hypertension Be Treated in Late Life to Preserve Cognitive Function?. <i>Hypertension</i> , 2018, 71, 787-792.	1.3	10
82	Midlife cardiovascular health and 20-year cognitive decline: Atherosclerosis Risk in Communities Study results. <i>Alzheimer's and Dementia</i> , 2018, 14, 579-589.	0.4	60
83	Antihypertensive Medication and Dementia Risk in Older Adult African Americans with Hypertension: A Prospective Cohort Study. <i>Journal of General Internal Medicine</i> , 2018, 33, 455-462.	1.3	17
84	Associations of Pulse and Blood Pressure with Hippocampal Volume by APOE and Cognitive Phenotype: The Alzheimer's Disease Neuroimaging Initiative (ADNI). <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 45, 66-78.	0.7	8
85	Role of Cerebrovascular Disease in Cognition. , 2018, , 77-92.		0
86	Age-related changes in cerebrovascular reactivity and their relationship to cognition: A four-year longitudinal study. <i>NeuroImage</i> , 2018, 174, 257-262.	2.1	69
87	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. <i>Heart Rhythm</i> , 2018, 15, e37-e60.	0.3	21
88	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. <i>Europace</i> , 2018, 20, 1399-1421.	0.7	75
89	Risk Factors and Prevention in Alzheimer's Disease and Dementia. , 2018, , 93-112.		3
90	Reach Out Churches: A Community-Based Participatory Research Pilot Trial to Assess the Feasibility of a Mobile Health Technology Intervention to Reduce Blood Pressure Among African Americans. <i>Health Promotion Practice</i> , 2018, 19, 495-505.	0.9	32

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91	Sleep characteristics and risk of dementia and Alzheimer's disease: The Atherosclerosis Risk in Communities Study. <i>Alzheimer's and Dementia</i> , 2018, 14, 157-166.	0.4	122
92	In Vivo Brain Plaque and Tangle Burden Mediates the Association Between Diastolic Blood Pressure and Cognitive Functioning in Nondemented Adults. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 13-22.	0.6	6
93	Association of midlife lipids with 20-year cognitive change: A cohort study. <i>Alzheimer's and Dementia</i> , 2018, 14, 167-177.	0.4	84
94	An integrated brain-behavior model for working memory. <i>Molecular Psychiatry</i> , 2018, 23, 1974-1980.	4.1	37
95	Coriander ( <i>Coriandrum sativum</i> ): A promising functional food toward the well-being. <i>Food Research International</i> , 2018, 105, 305-323.	2.9	85
96	Cerebral A $\beta$ 40 and systemic hypertension. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 1993-2005.	2.4	9
97	Long-term Blood Pressure Level and Variability From Midlife to Later Life and Subsequent Cognitive Change: The ARIC Neurocognitive Study. <i>Journal of the American Heart Association</i> , 2018, 7, e009578.	1.6	20
98	Dysfunction of Cerebrovascular Endothelial Cells: Prelude to Vascular Dementia. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 376.	1.7	99
99	Vascular risk at younger ages most strongly associates with current and future brain volume. <i>Neurology</i> , 2018, 91, e1479-e1486.	1.5	43
100	Hypertension, dietary salt and cognitive impairment. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 2112-2128.	2.4	64
101	Synergism of antihypertensives and cholinesterase inhibitors in Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 542-555.	1.8	10
102	Midlife vascular risk factors and midlife cognitive status in relation to prevalence of mild cognitive impairment and dementia in later life: The Atherosclerosis Risk in Communities Study. <i>Alzheimer's and Dementia</i> , 2018, 14, 1406-1415.	0.4	74
103	Association of left ventricular hypertrophy with cognitive decline and dementia risk over 20 years: The Atherosclerosis Risk In Communities Neurocognitive Study (ARIC-NCS). <i>American Heart Journal</i> , 2018, 204, 58-67.	1.2	28
104	Association Between Midlife Risk Factors and Late-Onset Epilepsy. <i>JAMA Neurology</i> , 2018, 75, 1375.	4.5	81
105	Associations between low circulatory low-density lipoprotein cholesterol level and brain health in non-stroke non-demented subjects. <i>NeuroImage</i> , 2018, 181, 627-634.	2.1	15
106	Differential Associations of Diastolic and Systolic Pressures With Cerebral Measures in Older Individuals With Mild Cognitive Impairment. <i>American Journal of Hypertension</i> , 2018, 31, 1268-1277.	1.0	21
107	Heart Failure and Cognitive Impairment in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of General Internal Medicine</i> , 2018, 33, 1721-1728.	1.3	31
108	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: What is the best practice?. <i>Journal of Arrhythmia</i> , 2018, 34, 99-123.	0.5	41

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109	Association Between Late-Life Blood Pressure and the Incidence of Cognitive Impairment: A Community-Based Prospective Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 177-182.e2.	1.2	29
110	Association of Midlife Hypertension with Late-Life Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 161, 996-1003.	1.1	29
111	Association of Midlife to Late-Life Blood Pressure Patterns With Incident Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 535.	3.8	227
112	Atherosclerosis. <i>Nature Reviews Disease Primers</i> , 2019, 5, 56.	18.1	1,601
113	Association of sickle cell trait with measures of cognitive function and dementia in African Americans. <i>ENeurologicalSci</i> , 2019, 16, 100201.	0.5	3
114	Strategic goals and roadmap for dementia prevention by stroke prevention. <i>Alzheimer's and Dementia</i> , 2019, 15, 865-869.	0.4	13
115	Highly Sensitive Troponin T, Natriuretic Peptide, and Cognitive Change. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 2353-2361.	1.3	7
116	A Birth Cohort Analysis of Amnesic Mild Cognitive Impairment Incidence in the Einstein Aging Study (EAS) Cohort. <i>Journal of Alzheimer's Disease</i> , 2019, 70, S271-S281.	1.2	6
117	A Novel Model of Mixed Vascular Dementia Incorporating Hypertension in a Rat Model of Alzheimer's Disease. <i>Frontiers in Physiology</i> , 2019, 10, 1269.	1.3	22
118	To INFINITY and Beyond. <i>Circulation</i> , 2019, 140, 1636-1638.	1.6	3
119	Mid-life serum Vitamin D concentrations were associated with incident dementia but not late-life neuropsychological performance in the Atherosclerosis Risk in Communities (ARIC) Study. <i>BMC Neurology</i> , 2019, 19, 244.	0.8	5
120	Entanglement of CCR5 and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 209.	1.7	21
121	Brain MRI findings related to Alzheimer's disease in older African American adults. <i>Progress in Molecular Biology and Translational Science</i> , 2019, 165, 3-23.	0.9	8
122	Association between white matter hyperintensities, cortical volumes, and late-onset epilepsy. <i>Neurology</i> , 2019, 92, e988-e995.	1.5	28
123	Author response: Late-life blood pressure association with cerebrovascular and Alzheimer disease pathology. <i>Neurology</i> , 2019, 92, 732-732.	1.5	1
124	Factors for predicting reversion from mild cognitive impairment to normal cognition: A meta-analysis. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1361-1368.	1.3	31
125	Reader response: Late-life blood pressure association with cerebrovascular and Alzheimer disease pathology. <i>Neurology</i> , 2019, 92, 731.2-731.	1.5	0
126	Associations of serum and dialysate electrolytes with QT interval and prolongation in incident hemodialysis: the Predictors of Arrhythmic and Cardiovascular Risk in End-Stage Renal Disease (PACE) study. <i>BMC Nephrology</i> , 2019, 20, 133.	0.8	23



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127	ApoB, small-dense LDL-C, Lp(a), LpPLA <sup>2</sup> activity, and cognitive change. <i>Neurology</i> , 2019, 92, e2580-e2593.	1.5	19
128	Theories of Cognitive Aging and Work. , 2019, , 17-45.		58
129	Non-pharmacological interventions for cognition in patients with Type 2 diabetes mellitus: a systematic review. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 155-161.	0.2	14
130	Editors' note: Late-life blood pressure association with cerebrovascular and Alzheimer disease pathology. <i>Neurology</i> , 2019, 92, 731-731.	1.5	0
131	Cognitive Performance Concomitant With Vision Acuity Predicts 13-Year Risk for Mortality. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 65.	1.7	10
132	Reader response: Association of orthostatic hypotension with incident dementia, stroke, and cognitive decline. <i>Neurology</i> , 2019, 92, 729-729.	1.5	0
133	Neurovascular and Cognitive Dysfunction in Hypertension. <i>Circulation Research</i> , 2019, 124, 1025-1044.	2.0	284
134	Effects of blood pressure and lipid lowering on cognition. <i>Neurology</i> , 2019, 92, e1435-e1446.	1.5	54
135	Midlife Smaller and Larger Infarctions, White Matter Hyperintensities, and 20-Year Cognitive Decline. <i>Annals of Internal Medicine</i> , 2019, 171, 389.	2.0	15
136	Metabolic Syndrome and Its Biomarkers in the Development and Progression of Alzheimer's Disease and Other Dementias. , 2019, , .		0
137	Author response: Association of orthostatic hypotension with incident dementia, stroke, and cognitive decline. <i>Neurology</i> , 2019, 92, 730-730.	1.5	0
138	Physical activity is associated with better global cognition and frontal function in overweight/obese older adults with metabolic syndrome. <i>European Review of Aging and Physical Activity</i> , 2019, 16, 23.	1.3	13
139	CE: Original Research: Midlife Hypertension and Hypercholesterolemia in Relation to Cognitive Function Later in Life in Black Women. <i>American Journal of Nursing</i> , 2019, 119, 22-30.	0.2	3
140	Blood pressure and cognitive performances in middle-aged adults. <i>Journal of Hypertension</i> , 2019, 37, 1244-1253.	0.3	15
141	Could Management of Blood Pressure Prevent Dementia in the elderly?. <i>Clinical Hypertension</i> , 2019, 25, 27.	0.7	7
142	Editors' note: Association of orthostatic hypotension with incident dementia, stroke, and cognitive decline. <i>Neurology</i> , 2019, 92, 728-728.	1.5	0
143	Health-Promoting Strategies for the Aging Brain. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 213-236.	0.6	66
144	Blood Pressure and Cognitive Decline Over 8 Years in Middle-Aged and Older Black and White Americans. <i>Hypertension</i> , 2019, 73, 310-318.	1.3	64

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145	Hypertension and obesity moderate the relationship between $\beta$ -amyloid and cognitive decline in midlife. <i>Alzheimer's and Dementia</i> , 2019, 15, 418-428.	0.4	38
146	Leisure-time physical activity sustained since midlife and preservation of cognitive function: The Atherosclerosis Risk in Communities Study. <i>Alzheimer's and Dementia</i> , 2019, 15, 273-281.	0.4	44
147	No Association Found Between Midlife Seropositivity for Infection and Subsequent Cognitive Decline: The Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-NCS). <i>Journal of Geriatric Psychiatry and Neurology</i> , 2020, 33, 15-21.	1.2	6
148	Assessment of working environment and personal dosimeter-wearing compliance of industrial radiographers based on chromosome aberration frequencies. <i>Journal of Radiological Protection</i> , 2020, 40, 151-164.	0.6	9
149	Vascular risk factors as independent predictors of neurocognitive impairments in patients with late-onset epilepsy who have small-vessel disease. <i>Epilepsy and Behavior</i> , 2020, 104, 106443.	0.9	8
150	Isolated, Subtle Neurological Abnormalities in Mild Cognitive Impairment Types. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 77-91.	0.3	3
151	Relationship of Cigarette Smoking and Time of Quitting with Incident Dementia and Cognitive Decline. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 337-345.	1.3	41
152	Roles of vascular risk factors in the pathogenesis of dementia. <i>Hypertension Research</i> , 2020, 43, 162-167.	1.5	33
153	Summative Effects of Vascular Risk Factors on the Progression of Alzheimer Disease. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 129-136.	1.3	20
154	Association of Intracranial Atherosclerotic Disease With Brain $\beta$ -Amyloid Deposition. <i>JAMA Neurology</i> , 2020, 77, 350.	4.5	27
155	Stressful Life Events and Racial Disparities in Cognition Among Middle-Aged and Older Adults. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 671-682.	1.2	52
156	High blood pressure in dementia: How low can we go?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 415-422.	1.0	8
157	Cumulative Blood Pressure Exposure During Young Adulthood and Mobility and Cognitive Function in Midlife. <i>Circulation</i> , 2020, 141, 712-724.	1.6	57
158	Effects of Blood Pressure on Cognitive Performance: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 34.	1.0	77
159	Blood Pressure in Different Dementia Disorders, Mild Cognitive Impairment, and Subjective Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 257.	1.7	5
160	Vascular contributions to cognitive impairment and dementia (VCID): A report from the 2018 National Heart, Lung, and Blood Institute and National Institute of Neurological Disorders and Stroke Workshop. <i>Alzheimer's and Dementia</i> , 2020, 16, 1714-1733.	0.4	108
161	Low Hippocampal Dentate Gyrus Volume Associated With Hypertension-Related Cognitive Impairment. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2020, 35, 153331752094978.	0.9	7
162	Associations between Hypertension, Treatment, and Cognitive Function in the Irish Longitudinal Study on Ageing. <i>Journal of Clinical Medicine</i> , 2020, 9, 3735.	1.0	2

#	ARTICLE	IF	CITATIONS
163	Hypertension, hypotension, longevity and dementia. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.3	5
164	Effects of Blood Pressure on Cognitive Performance in Aging: A Systematic Review. <i>Brain Sciences</i> , 2020, 10, 919.	1.1	29
165	Association of Hypertension According to New American College of Cardiology/American Heart Association Blood Pressure Guidelines With Incident Dementia in the ARIC Study Cohort. <i>Journal of the American Heart Association</i> , 2020, 9, e017546.	1.6	8
166	Left Ventricular Mass Index Is Associated With Cognitive Function in Middle-Age. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010335.	1.3	9
167	Late-onset epilepsy and 25-year cognitive change: The Atherosclerosis Risk in Communities (ARIC) study. <i>Epilepsia</i> , 2020, 61, 1764-1773.	2.6	16
168	Examining the Causal Mediating Role of Brain Pathology on the Relationship Between Diabetes and Cognitive Impairment: The Cardiovascular Health Study. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2020, 183, 1705-1726.	0.6	4
169	Association of blood pressure with cognitive function at midlife: a Mendelian randomization study. <i>BMC Medical Genomics</i> , 2020, 13, 121.	0.7	12
170	Cognitive reserve and midlife vascular risk: Cognitive and clinical outcomes. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1307-1317.	1.7	17
171	Prevalence of Psychiatric Morbidity and Cognitive Impairment among Patients Attending the Rural Noncommunicable Disease Clinic. <i>Journal of Neurosciences in Rural Practice</i> , 2020, 11, 585-592.	0.3	8
172	Cerebrovascular function in hypertension: Does high blood pressure make you old?. <i>Psychophysiology</i> , 2021, 58, e13654.	1.2	21
173	The psychological consequences of (perceived) ionizing radiation exposure: a review on its role in radiation-induced cognitive dysfunction. <i>International Journal of Radiation Biology</i> , 2020, 96, 1104-1118.	1.0	9
174	Chronic Kidney Disease and Cognitive Impairment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105529.	0.7	23
175	Association of Cardiovascular Risk Factors with Cerebral Perfusion in Whites and African Americans. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 649-660.	1.2	11
176	The effects of stress on cardiovascular disease and Alzheimer's disease: Physical exercise as a counteract measure. <i>International Review of Neurobiology</i> , 2020, 152, 157-193.	0.9	3
177	Computerized Cognitive Rehabilitation Training for Ugandan Seniors Living with HIV: A Validation Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2137.	1.0	5
178	Hypertension and changes in cognitive function in a Mediterranean population. <i>Nutritional Neuroscience</i> , 2020, , 1-9.	1.5	2
179	The Role of Cardiovascular Disease in Cognitive Impairment. <i>Current Geriatrics Reports</i> , 2020, 9, 1-9.	1.1	14
180	<p></p>Association Between Cognitive Impairment and Blood Pressure Among Patients with Type II Diabetes Mellitus in Southern Iran<p></p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 289-296.	1.1	3

#	ARTICLE	IF	CITATIONS
181	Decrease in Serum HDL-C Level Is Associated with Elevation of Blood Pressure: Correlation Analysis from the Korean National Health and Nutrition Examination Survey 2017. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1101.	1.2	19
182	Respiratory Disease and Lower Pulmonary Function as Risk Factors for Dementia. <i>Chest</i> , 2020, 157, 1538-1558.	0.4	45
183	Aspirin moderates the association between cardiovascular risk, brain white matter hyperintensity total lesion volume and processing speed in normal ageing. <i>Maturitas</i> , 2020, 133, 49-53.	1.0	4
184	The Effect of Blood Pressure on Cognitive Performance. An 8-Year Follow-Up of the TromsÅ, Study, Comprising People Aged 45â€“74 Years. <i>Frontiers in Psychology</i> , 2020, 11, 607.	1.1	21
185	Association Between Blood Pressure and Later-Life Cognition Among Black and White Individuals. <i>JAMA Neurology</i> , 2020, 77, 810.	4.5	56
186	The progression of carotid atherosclerosis and imaging markers of dementia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12015.	1.8	14
187	Non-pharmacological interventions for cognitive impairment in women with breast cancer post-chemotherapy: A systematic review. <i>Journal of Geriatric Oncology</i> , 2021, 12, 173-181.	0.5	11
188	Blood pressure and cognitive decline â€“ the impact of hypertension over one decade. <i>Aging, Neuropsychology, and Cognition</i> , 2021, 28, 528-542.	0.7	6
189	Vascular health across young adulthood and midlife cerebral autoregulation, gait, and cognition. <i>Alzheimer's and Dementia</i> , 2021, 17, 745-754.	0.4	4
190	Hypertension, Prehypertension, and Hypertension Control. <i>Hypertension</i> , 2021, 77, 672-681.	1.3	56
191	The Effects of Cardiovascular Risk Factors on Repeatable Battery for the Assessment of Neuropsychological Status (RBANS) Performance in Cognitively Healthy Older Adults. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 165-176.	0.3	5
192	Predictors of New Dementia Diagnoses in Elderly Individuals: A Retrospective Cohort Study Based on Prefecture-Wide Claims Data in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 629.	1.2	4
193	Blood pressure and adiposity in midlife Singaporean women. <i>Hypertension Research</i> , 2021, 44, 561-570.	1.5	3
194	Management of Vascular Risk Factors in Dementia. , 2021, , 155-178.		0
195	The Relationship of Race, Psychosocial Stress and Resiliency Indicators to Neurocognitive Impairment among Older Americans Enrolled in the Health and Retirement Survey: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1358.	1.2	6
196	Cognitive impairment in hypertension. <i>Neurologiya, Neiropsikhiatriya, Psikhosomatika</i> , 2021, 13, 113-118.	0.2	4
197	Cardiovascular risk and midlife cognitive decline in the Study of Women's Health Across the Nation. <i>Alzheimer's and Dementia</i> , 2021, 17, 1342-1352.	0.4	9
198	Cardiovascular Risk Factors Across the Life Course and Cognitive Decline. <i>Neurology</i> , 2021, 96, e2212-e2219.	1.5	32

#	ARTICLE	IF	CITATIONS
199	Diretrizes Brasileiras de Hipertensão Arterial – 2020. Arquivos Brasileiros De Cardiologia, 2021, 116, 516-658.	0.3	340
200	Protective effect of controlled blood pressure on risk of dementia in low-risk, grade 1 hypertension. Journal of Hypertension, 2021, 39, 1662-1669.	0.3	5
201	Cerebrovascular Disease and Cognitive Outcome in Patients with Cardiac Disease. Seminars in Neurology, 2021, 41, 463-472.	0.5	5
202	Impact of Cardiovascular Hemodynamics on Cognitive Aging. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1255-1264.	1.1	16
203	Association of Life's Simple 7 with incident dementia and its modification by the apolipoprotein E genotype. Alzheimer's and Dementia, 2021, 17, 1905-1913.	0.4	21
204	The circadian rhythm of arterial blood pressure in Alzheimer's disease and vascular dementia. Acta Neurologica Belgica, 2023, 123, 129-137.	0.5	4
205	Pharmacological treatment of hypertension in people without prior cerebrovascular disease for the prevention of cognitive impairment and dementia. The Cochrane Library, 2021, 2021, CD004034.	1.5	14
206	Liver-Unrelated Comorbid Conditions Do Not Affect Cognitive Performance or Hepatic Encephalopathy Progression in Cirrhosis. American Journal of Gastroenterology, 2021, 116, 2385-2389.	0.2	8
207	Hypertension and Hypercholesterolemia Modify Dementia Risk in Relation to APOE ε4 Status. Journal of Alzheimer's Disease, 2021, 81, 1493-1504.	1.2	8
208	The ARIC (Atherosclerosis Risk In Communities) Study. Journal of the American College of Cardiology, 2021, 77, 2939-2959.	1.2	192
209	Cognitive complaints in age-related chronic conditions: A systematic review. PLoS ONE, 2021, 16, e0253795.	1.1	10
211	Systolic Blood Pressure and Cognition in the Elderly: The Northern Manhattan Study1. Journal of Alzheimer's Disease, 2021, 82, 689-699.	1.2	8
212	Predictors of cognitive decline in a multi-racial sample of midlife women: A longitudinal study.. Neuropsychology, 2021, 35, 514-528.	1.0	3
213	Prevalence of mild cognitive impairment in patients with hypertension: a systematic review and meta-analysis. Hypertension Research, 2021, 44, 1251-1260.	1.5	29
214	Long-Term Blood Pressure Variability and Risk of Cognitive Decline and Dementia Among Older Adults. Journal of the American Heart Association, 2021, 10, e019613.	1.6	23
215	Activation of the Central Renin-Angiotensin System Causes Local Cerebrovascular Dysfunction. Stroke, 2021, 52, 2404-2413.	1.0	11
216	Therapeutic Potential of Remote Ischemic Conditioning in Vascular Cognitive Impairment. Frontiers in Cellular Neuroscience, 2021, 15, 706759.	1.8	4
217	Cognitive Impairment and Dementia After Stroke: Design and Rationale for the DISCOVERY Study. Stroke, 2021, 52, e499-e516.	1.0	43

#	ARTICLE	IF	CITATIONS
218	Cognitive stimulation in the workplace, plasma proteins, and risk of dementia: three analyses of population cohort studies. <i>BMJ, The</i> , 2021, 374, n1804.	3.0	28
219	Hypertension-related risk for dementia: A summary review with future directions. <i>Seminars in Cell and Developmental Biology</i> , 2021, 116, 82-89.	2.3	13
220	Blood pressure, executive function, and network connectivity in middle-aged adults at risk of dementia in late life. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2024265118.	3.3	9
221	Association of second trimester uterine artery Doppler parameters with maternal hypertension 2â€“7 years after delivery. <i>International Journal of Cardiology Cardiovascular Risk and Prevention</i> , 2021, 10, 200105.	0.4	0
222	Estimation of the synchronization between intermittent photic stimulation and brain response in hypertension disease by the recurrence and synchrosqueezed wavelet transform. <i>Neurocomputing</i> , 2021, 455, 163-177.	3.5	7
223	Microvascular changes that stagger the mind. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	2
224	Heart health meets cognitive health: evidence on the role of blood pressure. <i>Lancet Neurology, The</i> , 2021, 20, 854-867.	4.9	27
225	Meal patterns and incident hypertension in community-dwelling middle-aged adults: an 11-year follow-up cohort study. <i>Journal of Hypertension</i> , 2021, 39, 1393-1401.	0.3	2
226	Vascular Cognitive Impairment and Alzheimer Disease: Are These Disorders Linked to Hypertension and Other Cardiovascular Risk Factors?. , 2016, , 261-284.		2
227	Hypertension in the elderly: Change of, or new implications within the existing, paradigm?. <i>European Geriatric Medicine</i> , 2017, 8, 289-292.	1.2	5
228	Age and job fit: The relationship between demandsâ€“ability fit and retirement and health.. <i>Journal of Occupational Health Psychology</i> , 2020, 25, 227-243.	2.3	10
229	Albuminuria and Estimated GFR as Risk Factors for Dementia in Midlife and Older Age: Findings From the ARIC Study. <i>American Journal of Kidney Diseases</i> , 2020, 76, 775-783.	2.1	33
230	Frailty Modifies the Association of Hypertension With Cognition in Older Adults: Evidence From the ELSI-Brazil. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1134-1143.	1.7	18
231	Socioeconomic disparities in six-year incident dementia in a nationally representative cohort of U.S. older adults: an examination of financial resources. <i>BMC Geriatrics</i> , 2020, 20, 156.	1.1	23
232	Systemic inflammation during midlife and cognitive change over 20 years: The ARIC Study. <i>Neurology</i> , 2019, 92, e1256-e1267.	1.5	116
233	Sleep Apnea, Sleep Duration and Brain MRI Markers of Cerebral Vascular Disease and Alzheimerâ€™s Disease: The Atherosclerosis Risk in Communities Study (ARIC). <i>PLoS ONE</i> , 2016, 11, e0158758.	1.1	37
234	The Age-Dependent Relationship between Blood Pressure and Cognitive Impairment: A Cross-Sectional Study in a Rural Area of Xi'an, China. <i>PLoS ONE</i> , 2016, 11, e0159485.	1.1	29
235	Serum adiponectin levels are associated with worse cognitive function in postmenopausal women. <i>PLoS ONE</i> , 2017, 12, e0186205.	1.1	21

#	ARTICLE	IF	CITATIONS
236	Effect of indapamide/perindopril fixed-dose combination on 24-hour blood pressure and cognitive functions in treatment-naive middle-aged patients with essential arterial hypertension. <i>Neurologiya, Neiropsikhiatriya, Psikhosomatika</i> , 2018, 10, 19-28.	0.2	1
237	CDC Grand Rounds: Public Health Strategies to Prevent and Treat Strokes. <i>Morbidity and Mortality Weekly Report</i> , 2017, 66, 479-481.	9.0	28
238	Executive function in systemic arterial hypertension: A systematic review. <i>Dementia E Neuropsychologia</i> , 2019, 13, 284-292.	0.3	7
240	Molecular identification of protein kinase C beta in Alzheimer's disease. <i>Aging</i> , 2020, 12, 21798-21808.	1.4	8
241	Brain Aging in African-Americans: The Atherosclerosis Risk in Communities (ARIC) Experience. <i>Current Alzheimer Research</i> , 2015, 12, 607-613.	0.7	33
242	Physical Inactivity is Liable to the Increased Cardiovascular Risk and Impaired Cognitive Profile. <i>Current Alzheimer Research</i> , 2020, 17, 365-372.	0.7	3
243	Dementia prevention and cardiovascular risk factors: a mini-review. <i>Principles and Practice of Clinical Research Journal</i> , 2015, 1, 5-8.	0.1	2
244	Hypertension and the Risk of Dementia. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 5.	1.1	90
245	Diuretics: A possible keystone in upholding cognitive health. <i>Mental Health Clinician</i> , 2018, 8, 33-40.	0.5	9
246	Cognitive and neuroimaging markers for preclinical vascular cognitive impairment. <i>Cerebral Circulation - Cognition and Behavior</i> , 2021, 2, 100029.	0.4	5
247	Neuropsychiatric and cognitive symptoms in people with hypertension: An examination with the NINDS-CSN consensus protocol. <i>Applied Neuropsychology Adult</i> , 2024, 31, 39-47.	0.7	0
248	Treatment of cognitive impairment in arterial hypertension. <i>Neurologiya, Neiropsikhiatriya, Psikhosomatika</i> , 2021, 13, 90-95.	0.2	2
249	The Relationship Between Cardiovascular Health and Rate of Cognitive Decline in Young-Old and Old-Old Adults: A Population-Based Study. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 1523-1537.	1.2	15
251	Cognitive and Behavioral Aspects of Childhood Hypertension. , 2018, , 605-616.		0
253	Executive functions and memory in patients at risk of vascular brain pathology. <i>Current Problems of Psychiatry</i> , 2018, 19, 41-49.	0.1	0
254	Hypertension: Protective Effects of Physical Exercise on Cognition Function, Arterial Function and Brain Health. <i>Artery Research</i> , 2019, 25, 81-86.	0.3	2
256	Roles of demographics, anthropometric and metabolic syndrome on cognition among mid adults from rural population in Nigeria. , 2019, 3, 003-010.		0
257	Update on Hypertension Epidemiology. <i>Nephrology Self-assessment Program: NephSAP</i> , 2020, 19, 32-42.	3.0	0

#	ARTICLE	IF	CITATIONS
258	Blood Pressure and T-Tau in Spinal Fluid Are Associated With Delayed Recall in Participants With Memory Complaints and Dementia of the Alzheimer's Type. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 652510.	1.7	2
259	Different hypertension thresholds and cognitive decline: a pooled analysis of three ageing cohorts. <i>BMC Medicine</i> , 2021, 19, 287.	2.3	17
260	Vascular Risk Factors and Cognitive Function. , 2020, , 953-972.		0
261	Nine-Year Ethanol Intake Trajectories and Their Association With 15-Year Cognitive Decline Among Black and White Adults. <i>American Journal of Epidemiology</i> , 2020, 189, 788-800.	1.6	1
262	Moderate-intensity exercise training improves long-term memory in fructose-fed rats. <i>Motriz Revista De Educacao Fisica</i> , 2020, 26, .	0.3	0
263	Vascular Risk Factors and Cognitive Function. , 2020, , 1-21.		0
265	The Impact of Cognitive Function on the Effectiveness and Safety of Intensive Blood Pressure Control for Patients With Hypertension: A post-hoc Analysis of SPRINT. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 777250.	1.1	2
266	Blood Pressure Levels and Risks of Dementia: a Nationwide Study of 4.5 Million People. <i>Hypertension</i> , 2022, 79, 218-229.	1.3	24
267	Effect of Hypertension Duration and Blood Pressure Control During Early Adulthood on Cognitive Function in Middle Age. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 779-789.	1.2	6
268	Review of rodent models of attention deficit hyperactivity disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 621-637.	2.9	30
269	Supplement study update for Reach Out: a multi-arm randomized trial of behavioral interventions for hypertension initiated in the emergency department: Reach Out Cognition. <i>Trials</i> , 2021, 22, 836.	0.7	1
270	A narrative review of the biopsychosocial and health characteristics of Asian Indians in the United States: Clinical and research implications for neuropsychological functioning. <i>Clinical Neuropsychologist</i> , 2021, , 1-19.	1.5	4
271	Positive Association Between Plasma Aldosterone Concentration and White Matter Lesions in Patients With Hypertension. <i>Frontiers in Endocrinology</i> , 2021, 12, 753074.	1.5	5
272	Dementia risk reduction: why haven't the pharmacological risk reduction trials worked? An in-depth exploration of seven established risk factors. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12202.	1.8	12
273	Correlations between Motor Ability with Gait Speed and Cognitive Functions in Rehabilitation Users. <i>Open Journal of Therapy and Rehabilitation</i> , 2022, 10, 1-8.	0.1	1
274	Association between cognitive dysfunction and nocturnal peaks of blood pressure estimated from pulse transit time in obstructive sleep apnoea. <i>Sleep Medicine</i> , 2022, 90, 185-191.	0.8	1
275	The Associations of Hearing Sensitivity and Different Cognitive Functions with Perception of Speech-in-Noise. <i>Ear and Hearing</i> , 2022, Publish Ahead of Print, .	1.0	0
276	Midlife brain metastases in the United States: Is male at risk?. <i>Cancer Medicine</i> , 2022, , .	1.3	8



#	ARTICLE	IF	CITATIONS
277	Pregnancy, preeclampsia and maternal aging: From epidemiology to functional genomics. Ageing Research Reviews, 2022, 73, 101535.	5.0	14
278	Recent Neurotherapeutic Strategies to Promote Healthy Brain Aging: Are we there yet?. , 2022, 13, 175.		10
279	Association Between Lipid Accumulation Product and Cognitive Function in Hypertensive Patients With Normal Weight: Insight From the China H-type Hypertension Registry Study. Frontiers in Neurology, 2021, 12, 732757.	1.1	4
280	Risk Factors, Lifestyle Behaviors, and Vascular Brain Health. Stroke, 2022, 53, 394-403.	1.0	18
282	Diastolic Blood Pressure Variability in Later Life May Be a Key Risk Marker for Cognitive Decline. Hypertension, 2022, 79, 1037-1044.	1.3	9
283	Association of Early Adulthood 25-Year Blood Pressure Trajectories With Cerebral Lesions and Brain Structure in Midlife. JAMA Network Open, 2022, 5, e221175.	2.8	10
284	Cardiovascular reactions to acute psychological stress and academic achievement. Psychophysiology, 2022, 59, e14064.	1.2	3
285	Association of Cumulative Blood Pressure With Cognitive Decline, Dementia, and Mortality. Journal of the American College of Cardiology, 2022, 79, 1321-1335.	1.2	70
286	Blood Pressure and Vascular Cognitive Impairment. Stroke, 2022, 53, 1104-1113.	1.0	15
287	Monitoring Older Adult Blood Pressure Trends at Home as a Proxy for Brain Health. Online Journal of Public Health Informatics, 2021, 13, e16.	0.4	6
288	Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adultsâ€™A Worldwide Meta-analysis. Neurology, 2022, 98, .	1.5	28
289	Closing the Gap Between Observational Research and Randomized Controlled Trials for Prevention of Alzheimer Disease and Dementia. Epidemiologic Reviews, 2022, 44, 17-28.	1.3	2
291	Exercise Normalized the Hippocampal Renin-Angiotensin System and Restored Spatial Memory Function, Neurogenesis, and Blood-Brain Barrier Permeability in the 2K1C-Hypertensive Mouse. International Journal of Molecular Sciences, 2022, 23, 5531.	1.8	0
292	Relationship Between Hypertension and Cognitive Function in an Elderly Population: A Population-Based Study in Rural Northern China. Frontiers in Neurology, 2022, 13, .	1.1	0
293	Hypertension and Racial Differences in Dementia Reveal a Strategy for Risk Reduction in All Races. American Journal of Hypertension, 0, , .	1.0	0
294	Associations of Vascular Risk and Amyloid Burden with Subsequent Dementia. Annals of Neurology, 2022, 92, 607-619.	2.8	10
295	Targeting the alternative oxidase (AOX) for human health and food security, a pharmaceutical and agrochemical target or a rescue mechanism?. Biochemical Journal, 2022, 479, 1337-1359.	1.7	6
296	Sex Modified the Association between Sleep Duration and worse Cognitive Performance in Chinese Hypertensive Population: Insight from the China H-Type Hypertension Registry Study. Behavioural Neurology, 2022, 2022, 1-8.	1.1	0

#	ARTICLE	IF	CITATIONS
297	Hypertension and cognitive function: a review of life-course factors and disparities. <i>Current Opinion in Cardiology</i> , 2022, 37, 326-333.	0.8	3
298	Role of Hypertension and Hyperlipidemia in the Pathogenesis of Dementia. , 2022, , 251-272.		1
299	Distressing Dreams, Cognitive Decline and Risk of Dementia: A Prospective Study of Three Population-Based Cohorts. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
300	Longitudinal changes in brain oxygen extraction fraction (OEF) in older adults: Relationship to markers of vascular and Alzheimer's pathology. <i>Alzheimer's and Dementia</i> , 2023, 19, 569-577.	0.4	8
302	ƉžŃĐ³⁄₄Đ±Đ»Đ,Đ²Đ³⁄₄ŃŃ,Ń– Đ;Đ³⁄₄Đ»Ń–Đ¹⁄₄Đ³⁄₄Ń€Ń,,Ń–Đ·Đ¹⁄₄Ńf Đ³ĐμĐ¹⁄₂Đ° AĐĐžE Đ² Đ;Đ°Ń†Ń–Ń”Đ¹⁄₂Ń,Ń–Đø.Đ· Đ°Ń€Đ,Ń,Đ¹⁄₄Ń–		
303	Association between blood pressure control status, visit-to-visit blood pressure variability, and cognitive function in elderly Chinese: A nationwide study. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0
304	Differential Impact of Stroke on Cognitive Impairment in Mexican Americans and Non-Hispanic White Americans. <i>Stroke</i> , 2022, 53, 3394-3400.	1.0	2
305	Blood Pressure and Later-Life Cognition in Hispanic and White Adults (BP-COG): A Pooled Cohort Analysis of ARIC, CARDIA, CHS, FOS, MESA, and NOMAS1. <i>Journal of Alzheimer's Disease</i> , 2022, 89, 1103-1117.	1.2	1
306	Moderate increase of serum uric acid within a normal range is associated with improved cognitive function in a non-normotensive population: A nationally representative cohort study. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	4
307	Epilepsy, Vascular Risk Factors, and Cognitive Decline in Older Adults. <i>Neurology</i> , 2022, 99, .	1.5	3
308	Hypertension differentially impacts cognition in men and women in early midlife. <i>Journal of Neuropsychology</i> , 0, , .	0.6	1
309	Neurodegenerative diseases and blood pressure variability: A comprehensive review from HOPE Asia. <i>Journal of Clinical Hypertension</i> , 2022, 24, 1204-1217.	1.0	2
310	The Role of Vascular Risk Factors in Cognitive Impairment and Dementia and Prospects for Prevention. <i>Clinics in Geriatric Medicine</i> , 2023, 39, 123-134.	1.0	3
311	Examining the Associations between Post-Stroke Cognitive Function and Common Comorbid Conditions among Stroke Survivors. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 13445.	1.2	2
312	Hypertensive Aspects of Cardiometabolic Disorders Are Associated with Lower Brain Microstructure, Perfusion, and Cognition. <i>Journal of Alzheimer's Disease</i> , 2022, , 1-11.	1.2	2
313	Hypertension management in patients with cardiovascular comorbidities. <i>European Heart Journal</i> , 2023, 44, 2066-2077.	1.0	24
314	Cognitive Performance following Single- or Multi-Session Exercise Intervention in Middle Age: A Systematic Review. <i>Experimental Aging Research</i> , 0, , 1-37.	0.6	0
315	Association Between DNA Methylation and Blood Pressure: A 5-Year Longitudinal Twin Study. <i>Hypertension</i> , 2023, 80, 169-181.	1.3	2

#	ARTICLE	IF	CITATIONS
316	The Association of Age at Diagnosis of Hypertension with Cognitive Decline: the China Health and Retirement Longitudinal Study (CHARLS). <i>Journal of General Internal Medicine</i> , 2023, 38, 1431-1438.	1.3	3
317	Cognitive impairment and the threat of dementia pandemic or the journey of hypertensive patients to self-care deficit. <i>Vnitřní Lekarství</i> , 2022, 68, 532-536.	0.1	3
318	Pulse Pressure Is Associated with Rapid Cognitive Decline over 4 Years: A Population-Based Cohort Study. <i>Brain Sciences</i> , 2022, 12, 1691.	1.1	1
319	Normative data for the Color Trails Test in middle-aged and elderly Quebec-French people. <i>Applied Neuropsychology Adult</i> , 0, , 1-9.	0.7	2
320	Socioeconomic and Contextual Differentials in Memory Decline: A Cross-Country Investigation Between England and China. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 0, , .	2.4	1
321	Diastolic Blood Pressure and Intensive Blood Pressure Control on Cognitive Outcomes: Insights From the SPRINT MIND Trial. <i>Hypertension</i> , 2023, 80, 580-589.	1.3	6
322	Hippocampal Vascular Supply and Its Role in Vascular Cognitive Impairment. <i>Stroke</i> , 2023, 54, 673-685.	1.0	23
323	Integrating transcriptomics and metabolomics to analyze the mechanism of hypertension-induced hippocampal injury. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	1.4	0
324	Association of Early Adulthood Hypertension and Blood Pressure Change With Late-Life Neuroimaging Biomarkers. <i>JAMA Network Open</i> , 2023, 6, e236431.	2.8	3
325	Cardiometabolic health, menopausal estrogen therapy and the brain: How effects of estrogens diverge in healthy and unhealthy preclinical models of aging. <i>Frontiers in Neuroendocrinology</i> , 2023, 70, 101068.	2.5	1
326	Effects of intensive vs. standard blood pressure control on cognitive function: Post-hoc analysis of the STEP randomized controlled trial. <i>Frontiers in Neurology</i> , 0, 14, .	1.1	2
327	Dementia occurring over a 32-year follow-up attributable to hypertension observed at different ages: Implications for dementia prevention. <i>Alzheimer's and Dementia</i> , 0, , .	0.4	0
328	Systolic Blood Pressure Is Associated with Increased Brain Amyloid Load in Mild Cognitively Impaired Participants: Alzheimer's Disease Neuroimaging Initiatives Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2023, 52, 39-46.	0.7	0
329	A Review on Garlic as a Supplement for Alzheimer's Disease: A Mechanistic Insight into its Direct and Indirect Effects. <i>Current Pharmaceutical Design</i> , 2023, 29, 519-526.	0.9	1
330	Soluble and insoluble protein aggregates, endoplasmic reticulum stress, and vascular dysfunction in Alzheimer's disease and cardiovascular diseases. <i>GeroScience</i> , 2023, 45, 1411-1438.	2.1	5
331	Electroacupuncture and manual acupuncture at LR3 and ST36 have attenuating effects on hypertension and subsequent cognitive dysfunction in spontaneously hypertensive rats: A preliminary resting-state functional magnetic resonance imaging study. <i>Frontiers in Neuroscience</i> , 0, 17, .	1.4	1
332	White matter changes underlie hypertension-related cognitive decline in older adults. <i>NeuroImage: Clinical</i> , 2023, 38, 103389.	1.4	3
333	Endotheliopathy: Additional Players Slow the Downward Spiral. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 0, , .	1.1	0

#	ARTICLE	IF	CITATIONS
334	Analysis on Association Between Vascular Risk Factors and Lifestyle Factors with the Risk of Dementia/Alzheimer's Disease Using Medical Ontologies. Lecture Notes in Computer Science, 2023, , 135-145.	1.0	0