

Hirofumi Tanaka

List of Publications by Year in descending order

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Version: 2024-02-01

281
papers

16,628
citations

20759

60
h-index

17055

122
g-index

283
all docs

283
docs citations

283
times ranked

14388
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of gender and country of origin on acculturation, psychological factors, lifestyle factors, and diabetes-related physiological outcomes among Mexican Americans: The Starr County diabetes prevention initiative. <i>Chronic Illness</i> , 2023, 19, 444-457.	0.6	3
2	Associations of lower-limb atherosclerosis and arteriosclerosis with cardiovascular risk factors and disease in older adults: The Atherosclerosis Risk in Communities (ARIC) study. <i>Atherosclerosis</i> , 2022, 340, 53-60.	0.4	12
3	Clinical Applications Measuring Arterial Stiffness: An Expert Consensus for the Application of Cardio-Ankle Vascular Index. <i>American Journal of Hypertension</i> , 2022, 35, 441-453.	1.0	12
4	Vascular responses to simulated breath-hold diving involving multiple reflexes. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2022, 322, R153-R160.	0.9	2
5	High Frequency of Microvascular Dysfunction in US Outpatient Clinics: A Sign of High Residual Risk? Data from 7,105 Patients. <i>International Journal of Vascular Medicine</i> , 2022, 2022, 1-9.	0.4	0
6	Abstract P149: The Relationship Between Daytime Sleepiness, Exhaustion, Fatigue, And Arterial Stiffness. The Atherosclerosis Risk In Communities (ARIC) Study. <i>Circulation</i> , 2022, 145, .	1.6	0
7	Water immersion skin wrinkling: modulation by common participant characteristics. <i>International Journal of Dermatology</i> , 2022, , .	0.5	0
8	Abstract P133: Proteins Predicting The Risk Of Peripheral Artery Disease (PAD): The Atherosclerosis Risk In Community (ARIC) Study. <i>Circulation</i> , 2022, 145, .	1.6	0
9	Physiological Adaptations to High-Intensity Interval Training Combined with Blood Flow Restriction in Masters Road Cyclists. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 830-840.	0.2	6
10	Effects of Various Body Positions on Arterial Stiffness as Assessed by Pulse Wave Velocity. <i>FASEB Journal</i> , 2022, 36, .	0.2	1
11	Hypoxic Preconditioning Attenuates Ischemia-Induced Reperfusion Injury in Older Adults. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
12	Acute Effect of Intermittent Hypoxia on Peripheral Vascular Function in Young Healthy Adults. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
13	The Impact of a Multimodal Sport Science-Based Prehabilitation Program on Clinical Outcomes in Abdominal Cancer Patients: A Cohort Study. <i>American Surgeon</i> , 2022, 88, 2302-2308.	0.4	6
14	Arterial stiffness and contralateral differences in blood pressure: The Atherosclerosis Risk in Communities (ARIC) study. <i>Journal of Clinical Hypertension</i> , 2022, 24, 878-884.	1.0	4
15	Metabolic Syndrome and Cognitive Function in Midlife. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 897-907.	0.3	14
16	High hopes: lower risk of death due to mental disorders and self-harm in a century-long US Olympian cohort compared with the general population. <i>British Journal of Sports Medicine</i> , 2021, 55, 900-905.	3.1	9
17	Female and male US Olympic athletes live 5 years longer than their general population counterparts: a study of 8124 former US Olympians. <i>British Journal of Sports Medicine</i> , 2021, 55, 206-212.	3.1	26
18	Digital thermal monitoring techniques to assess vascular reactivity following finger and brachial occlusions. <i>Journal of Clinical Hypertension</i> , 2021, 23, 122-127.	1.0	1

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19	Editorsâ€™ Preamble to The Journal of Cardiovascular Aging. , 2021, 1, .		0
20	Longitudinal associations of blood pressure with aortic stiffness and pulsatility: the Atherosclerosis Risk in Communities Study. Journal of Hypertension, 2021, 39, 987-993.	0.3	2
21	The aortic-femoral arterial stiffness gradient: an atherosclerosis risk in communities (ARIC) study. Journal of Hypertension, 2021, 39, 1370-1377.	0.3	10
22	Life Satisfaction, Positive Affect, and Sleep Impairment in Masters Athletes: Modulation by Age, Sex, and Exercise Type. Frontiers in Physiology, 2021, 12, 634433.	1.3	3
23	Resting Energy Expenditure of Master Athletes: Accuracy of Predictive Equations and Primary Determinants. Frontiers in Physiology, 2021, 12, 641455.	1.3	12
24	Hypoxic preconditioning attenuates ischemia-reperfusion injury in young healthy adults. Journal of Applied Physiology, 2021, 130, 846-852.	1.2	12
25	Isokinetic Muscle Strength and Postural Sway of Recreationally Active Older Adults vs. Master Road Runners. Frontiers in Physiology, 2021, 12, 623150.	1.3	5
26	Left Ventricular Dimensions and Diastolic Function Are Different in Throwers, Endurance Athletes, and Sprinters From the World Masters Athletics Championships. Frontiers in Physiology, 2021, 12, 643764.	1.3	1
27	Increase in arterial stiffness measures after bariatric surgery. Atherosclerosis, 2021, 320, 19-23.	0.4	4
28	Equal-producing status affects exercise training-induced improvement in arterial compliance in postmenopausal women. Journal of Applied Physiology, 2021, 130, 827-835.	1.2	2
29	Age-Related Decline in Vertical Jumping Performance in Masters Track and Field Athletes: Concomitant Influence of Body Composition. Frontiers in Physiology, 2021, 12, 643649.	1.3	17
30	Abstract P007: Ankle-brachial Index And Cardiovascular Outcomes In Older Adults: The Atherosclerosis Risk In Communities Study. Circulation, 2021, 143, .	1.6	0
31	Abstract P024: Associations Between Carotid-femoral And Estimated Pulse Wave Velocity In Older Adults: The Atherosclerosis Risk In Communities (ARIC) Study. Circulation, 2021, 143, .	1.6	0
32	Abstract P057: The Association Of Diabetes Duration With Central Artery Stiffness And Its 5-year Change Among Older Adults: The Atherosclerosis Risk In Communities Study (ARIC).. Circulation, 2021, 143, .	1.6	0
33	Abstract P219: Association Of Age At Menopause And Reproductive Years With Arterial Stiffness And Its 5-year Change: The Atherosclerosis Risk In Communities - Neurocognitive Study (ARIC-NCS). Circulation, 2021, 143, .	1.6	0
34	Abstract P168: Parity Is Associated With Higher Arterial Stiffness But Not Its 5-year Change In Older Women: The Atherosclerosis Risk In Communities - Neurocognitive Study. Circulation, 2021, 143, .	1.6	0
35	Abstract P218: The Association Of Mid-life Cumulative Exposure To Systolic Blood Pressure, Myocardial Oxygen Demand, And Hypertension With Later-life Central Arterial Stiffness And Its 5-year Change: The Atherosclerosis Risk In Communities Study - Neurocognitive Study (ARIC-NCS). Circulation. 2021, 143, .	1.6	0
36	Prehabilitation program composed of blood flow restriction training and sports nutrition improves physical functions in abdominal cancer patients awaiting surgery. European Journal of Surgical Oncology, 2021, 47, 2952-2958.	0.5	8

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37	Network Modeling Sex Differences in Brain Integrity and Metabolic Health. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 691691.	1.7	5
38	Inertial Load Power Cycling Training Increases Muscle Mass and Aerobic Power in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 1188-1193.	0.2	5
39	Relationship Between Central Artery Stiffness, Brain Arterial Dilation, and White Matter Hyperintensities in Older Adults: The ARIC Studyâ€™ Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2109-2116.	1.1	7
40	Sex Differences in Post-exercise Hypotension, Ambulatory Blood Pressure Variability, and Endothelial Function After a Power Training Session in Older Adults. <i>Frontiers in Physiology</i> , 2021, 12, 657373.	1.3	5
41	Association between circulating Galectin-3 and arterial stiffness in older adults. <i>Vasa - European Journal of Vascular Medicine</i> , 2021, 50, 439-445.	0.6	3
42	Converting and Standardizing Various Measures of Arterial Stiffness to Pulse Wave Velocity. <i>Pulse</i> , 2021, 9, 72-82.	0.9	3
43	The aortic-femoral arterial stiffness gradient is blood pressure independent in older adults: the atherosclerosis risk in communities (ARIC) study. <i>Journal of Hypertension</i> , 2021, 39, 2361-2369.	0.3	4
44	Total brachial artery reactivity and incident heart failure and heart failure subtypes: multi-ethnic study of atherosclerosis. <i>Heart and Vessels</i> , 2021, , 1.	0.5	2
45	Symptomatic and asymptomatic peripheral artery disease and the risk of abdominal aortic aneurysm: The Atherosclerosis Risk in Communities (ARIC) study. <i>Atherosclerosis</i> , 2021, 333, 32-38.	0.4	9
46	Ankle-brachial index and subsequent risk of incident and recurrent cardiovascular events in older adults: The Atherosclerosis Risk in Communities (ARIC) study. <i>Atherosclerosis</i> , 2021, 336, 39-47.	0.4	11
47	Abstract 11401: The Association of Carotid-Femoral Pulse Wave Velocity with Coronary and Extra-Coronary Calcification: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation</i> , 2021, 144, .	1.6	0
48	A Mobile App With Multimodality Prehabilitation Programs for Patients Awaiting Elective Surgery: Development and Usability Study. <i>JMIR Perioperative Medicine</i> , 2021, 4, e32575.	0.3	8
49	Apolipoprotein E genotype moderates the association between dietary polyunsaturated fat and brain function: an exploration of cerebral glutamate and cognitive performance. <i>Nutritional Neuroscience</i> , 2020, 23, 696-705.	1.5	6
50	Effects of full-fat dairy products on subclinical vascular function in adults with elevated blood pressure: a randomized clinical trial. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 9-16.	1.3	11
51	2017 ACC/AHA blood pressure classification and incident peripheral artery disease: The Atherosclerosis Risk in Communities (ARIC) Study. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 51-59.	0.8	25
52	Vascular effects of a single bout of electronic cigarette use. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 3-6.	0.9	18
53	Associations between carotid-femoral and heart-femoral pulse wave velocity in older adults: the Atherosclerosis Risk In Communities study. <i>Journal of Hypertension</i> , 2020, 38, 1786-1793.	0.3	12
54	Cognition, Brain Structure, and Brain Function in Individuals with Obesity and Related Disorders. <i>Current Obesity Reports</i> , 2020, 9, 544-549.	3.5	50

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55	Under-appreciated and Overlooked Modes of Exercises on Key Vascular Functions. <i>International Journal of Sports Medicine</i> , 2020, , .	0.8	0
56	No Changes In Appetite Stimulating Hormones Following Swimming And Cycling Exercise Interventions. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1070-1070.	0.2	0
57	Effects of a single bout of power exercise training on ambulatory blood pressure in older adults with hypertension: A randomized controlled crossover study. <i>Complementary Therapies in Medicine</i> , 2020, 54, 102554.	1.3	10
58	Metabolic syndrome components moderate the association between executive function and functional connectivity in the default mode network. <i>Brain Imaging and Behavior</i> , 2020, 15, 2139-2148.	1.1	9
59	Role of Fluid Milk in Attenuating Postprandial Hyperglycemia and Hypertriglyceridemia. <i>Nutrients</i> , 2020, 12, 3806.	1.7	7
60	Different exercise training modalities produce similar endothelial function improvements in individuals with prehypertension or hypertension: a randomized clinical trial. <i>Scientific Reports</i> , 2020, 10, 7628.	1.6	66
61	Hemodynamic and Pressor Responses to Combination of Yoga and Blood Flow Restriction. <i>International Journal of Sports Medicine</i> , 2020, 41, 759-765.	0.8	7
62	Walking With Leg Blood Flow Restriction: Wide-Rigid Cuffs vs. Narrow-Elastic Bands. <i>Frontiers in Physiology</i> , 2020, 11, 568.	1.3	10
63	Aortic Stiffness and White Matter Microstructural Integrity Assessed by Diffusion Tensor Imaging: The ARICâ€ˆNCS. <i>Journal of the American Heart Association</i> , 2020, 9, e014868.	1.6	12
64	Effectiveness of blood flowâ€ˆrestricted slow walking on mobility in severe multiple sclerosis: A pilot randomized trial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1999-2009.	1.3	28
65	Association of insulin resistance, from mid-life to late-life, with aortic stiffness in late-life: the Atherosclerosis Risk in Communities Study. <i>Cardiovascular Diabetology</i> , 2020, 19, 11.	2.7	24
66	Central arterial stiffness and retinal vessel calibers: the Atherosclerosis Risk in Communities Studyâ€ˆNeurocognitive Study. <i>Journal of Hypertension</i> , 2020, 38, 266-273.	0.3	17
67	Age- and Sex-Differences in Cardiac Characteristics Determined by Echocardiography in Masters Athletes. <i>Frontiers in Physiology</i> , 2020, 11, 630148.	1.3	13
68	Association of Dementia and Vascular Risk Scores With Cortical Thickness and Cognition in Low-risk Middle-aged Adults. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 313-317.	0.6	6
69	Postexercise Hypotension After Muscle Power Training Session in Older Adults With Hypertension. <i>Journal of Aging and Physical Activity</i> , 2020, 28, 652-657.	0.5	6
70	An Assessment Of The Potential For Standardizing Various Measures Of Arterial Stiffness. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 892-892.	0.2	0
71	Whole Milk and Full-Fat Dairy Products and Hypertensive Risks. <i>Current Hypertension Reviews</i> , 2020, 16, .	0.5	1
72	Abstract P367: Peripheral Artery Disease and Subsequent Risk of Hospitalized Infectious Disease in Older Individuals: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation</i> , 2020, 141, .	1.6	0

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73	Abstract P402: Aortic Stiffness and 5-year Cognitive Decline Among Community-dwelling Older Adults: The Atherosclerosis Risk in Communities Neurocognitive Study (aric-ncs). <i>Circulation</i> , 2020, 141, .	1.6	0
74	Abstract P347: Associations Between Carotid-femoral and Heart-femoral Pulse Wave Velocity in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation</i> , 2020, 141, .	1.6	0
75	Abstract P425: Central Aortic Stiffening in Late-life and Odds of Dementia: The Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-NCS). <i>Circulation</i> , 2020, 141, .	1.6	1
76	Abstract P411: Longitudinal Association Between Frailty and Arterial Stiffness in Community-dwelling Older Adults: The Atherosclerosis Risk in Communities Study. <i>Circulation</i> , 2020, 141, .	1.6	0
77	Effect of Intermittent Hypoxia on Ischemicâ€Reperfusion Injury in Healthy Individuals. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
78	A Practical Measure Of Endothelial Function Applicable To The Routine Clinical Setting?. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 231-231.	0.2	0
79	Lower Suicide Risk In Former US Olympians. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1059-1059.	0.2	0
80	No Changes in Appetite-Related Hormones Following Swimming and Cycling Exercise Interventions in Adults with Obesity. <i>International Journal of Exercise Science</i> , 2020, 13, 1819-1825.	0.5	1
81	Does 24-h ambulatory blood pressure monitoring act as ischemic preconditioning and influence endothelial function?. <i>Journal of Human Hypertension</i> , 2019, 33, 817-820.	1.0	3
82	Antianging Effects of Aerobic Exercise on Systemic Arteries. <i>Hypertension</i> , 2019, 74, 237-243.	1.3	53
83	Short-Term Prognostic Impact of Arterial Stiffness in Older Adults Without Prevalent Cardiovascular Disease. <i>Hypertension</i> , 2019, 74, 1373-1382.	1.3	40
84	Cardiorespiratory burden of brass neck coils placed on Kayan Karen long-neck women of Thailand. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 894-901.	0.9	2
85	Recovery from Strenuous Downhill Running in Young and Older Physically Active Adults. <i>International Journal of Sports Medicine</i> , 2019, 40, 696-703.	0.8	6
86	Heart-Thigh Cuff Pulse Wave Velocity: A Novel Nontechnical Measure of Arterial Stiffness. <i>American Journal of Hypertension</i> , 2019, 32, 1051-1053.	1.0	7
87	High dietary intake of whole milk and full-fat dairy products does not exert hypotensive effects in adults with elevated blood pressure. <i>Nutrition Research</i> , 2019, 64, 72-81.	1.3	13
88	Effects of mirthful laughter on pain tolerance: A randomized controlled investigation. <i>Journal of Bodywork and Movement Therapies</i> , 2019, 23, 733-738.	0.5	8
89	The â€œHypertension Approaches in the Elderly: a Lifestyle studyâ€•multicenter, randomized trial (HAEL) Tj ETQq1 1.0.784314 rgBT /Ov	1.2	11
90	Greater Adherence to Lifeâ€™s Simple 7 Is Associated With Less Arterial Stiffness: the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Hypertension</i> , 2019, 32, 769-776.	1.0	14

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91	Central and peripheral pulse wave velocity and subclinical myocardial stress and damage in older adults. PLoS ONE, 2019, 14, e0212892.	1.1	16
92	Hemodynamic and Pressor Responses to Combination of Yoga and Blood Flow Restriction. Medicine and Science in Sports and Exercise, 2019, 51, 249-249.	0.2	0
93	Does 24-hour Ambulatory Blood Pressure Monitoring Act as Ischemia Preconditioning and Influence Endothelial Function?. Medicine and Science in Sports and Exercise, 2019, 51, 666-666.	0.2	0
94	Aging and Physiological Lessons from Master Athletes. , 2019, 10, 261-296.		38
95	Walking With Leg Blood Flow Restriction: Wide-rigid Cuffs Vs. Narrow-elastic Bands. Medicine and Science in Sports and Exercise, 2019, 51, 254-254.	0.2	0
96	Recovery From Unaccustomed Strenuous Exercise In Young And Older Endurance-trained Adults. Medicine and Science in Sports and Exercise, 2019, 51, 649-649.	0.2	0
97	Role of Cross-training in Orthopaedic Injuries and Healthcare Burden in Masters Swimmers. International Journal of Sports Medicine, 2019, 40, 52-56.	0.8	9
98	Cardio-ankle vascular index and cardiovascular disease: Systematic review and meta-analysis of prospective and cross-sectional studies. Journal of Clinical Hypertension, 2019, 21, 16-24.	1.0	95
99	Heart-to-Brachium Pulse Wave Velocity as a Measure of Proximal Aortic Stiffness: MRI and Longitudinal Studies. American Journal of Hypertension, 2019, 32, 146-154.	1.0	32
100	Central Arterial Stiffness Is Associated With Structural Brain Damage and Poorer Cognitive Performance: The ARIC Study. Journal of the American Heart Association, 2019, 8, e011045.	1.6	59
101	Abstract P306: Proportion of Community-dwelling Older Adults Potentially Benefiting From the Detection of Peripheral Arterial Disease (PAD) With Ankle-Brachial Index: the Atherosclerosis Risk in Communities (ARIC) Study. Circulation, 2019, 139, .	1.6	0
102	Abstract P036: Association Between Circulating Galectin-3 and Arterial Stiffness in the Atherosclerosis Risk in Communities Study. Circulation, 2019, 139, .	1.6	0
103	Abstract P248: Increased Arterial Stiffness Measures in Morbidly Obese Patients After Bariatric Surgery. Circulation, 2019, 139, .	1.6	0
104	CAIDE Dementia Risk Score Indicates Cortical Thinning in Low-Risk, Middle-Aged Adults. FASEB Journal, 2019, 33, 737.2.	0.2	1
105	Overall Mortality, Survival, And Causes Of Death In Former US Olympians. Medicine and Science in Sports and Exercise, 2019, 51, 534-535.	0.2	0
106	Associations of carotid arterial compliance and white matter diffusion metrics during midlife: modulation by sex. Neurobiology of Aging, 2018, 66, 59-67.	1.5	7
107	Adiposity, body composition and ventricular arterial stiffness in the elderly: the Atherosclerosis Risk in Communities Study. European Journal of Heart Failure, 2018, 20, 1191-1201.	2.9	34
108	Physical activity mitigates adverse effect of metabolic syndrome on vessels and brain. Brain Imaging and Behavior, 2018, 12, 1658-1668.	1.1	7

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109	Effects of yoga interventions practised in heated and thermoneutral conditions on endothelium-dependent vasodilatation: The Bikram yoga heart study. <i>Experimental Physiology</i> , 2018, 103, 391-396.	0.9	29
110	Arterial path length estimation for heart-to-brachium pulse wave velocity. <i>Hypertension Research</i> , 2018, 41, 444-450.	1.5	12
111	Effects of High-Intensity Intermittent Training on Vascular Function in Obese Preadolescent Boys. <i>Childhood Obesity</i> , 2018, 14, 41-49.	0.8	47
112	Impacts of Metabolic Syndrome Scores on Cerebrovascular Conductance Are Mediated by Arterial Stiffening. <i>American Journal of Hypertension</i> , 2018, 31, 72-79.	1.0	13
113	Effects of exercise training on endothelial function in individuals with hypertension: a systematic review with meta-analysis. <i>Journal of the American Society of Hypertension</i> , 2018, 12, e65-e75.	2.3	31
114	Nonfat milk attenuates acute hyperglycemia in individuals with android obesity: A randomized control trial. <i>Food Science and Nutrition</i> , 2018, 6, 2104-2112.	1.5	4
115	Cultivation of arterial stiffness fields in the land of the rising sun. <i>Journal of Physiological Sciences</i> , 2018, 68, 723-727.	0.9	0
116	Non-fat milk attenuates acute hypertriglyceridemia in obese individuals who consume a high fat diet: A randomized control trial. <i>Journal of Nutrition & Intermediary Metabolism</i> , 2018, 12, 8-13.	1.7	2
117	Associations Between Kidney Disease Measures and Regional Pulse Wave Velocity in a Large Community-Based Cohort: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2018, 72, 682-690.	2.1	51
118	Phenotypic heterogeneity of obesity-related brain vulnerability: one-size interventions will not fit all. <i>Annals of the New York Academy of Sciences</i> , 2018, 1428, 89-102.	1.8	15
119	Aortic reservoir function of Japanese female pearl divers. <i>Journal of Applied Physiology</i> , 2018, 125, 1901-1905.	1.2	9
120	Age-related Changes in Training Stimuli and Performance in Masters Swimmers. <i>International Journal of Sports Medicine</i> , 2018, 39, 835-839.	0.8	3
121	Effects of Whole Milk and Full-Fat Dairy Products on Vascular Function in Adults with Elevated Blood Pressure. <i>FASEB Journal</i> , 2018, 32, 763.6.	0.2	0
122	Nutrient intake and cerebral metabolism in healthy middle-aged adults: Implications for cognitive aging. <i>Nutritional Neuroscience</i> , 2017, 20, 489-496.	1.5	12
123	Visceral adiposity predicts subclinical white matter hyperintensities in middle-aged adults. <i>Obesity Research and Clinical Practice</i> , 2017, 11, 177-187.	0.8	24
124	Reductions in central arterial compliance with age are related to sympathetic vasoconstrictor nerve activity in healthy men. <i>Hypertension Research</i> , 2017, 40, 493-495.	1.5	24
125	Higher visceral fat is associated with lower cerebral N-acetyl-aspartate ratios in middle-aged adults. <i>Metabolic Brain Disease</i> , 2017, 32, 727-733.	1.4	9
126	Beneficial neurocognitive effects of transcranial laser in older adults. <i>Lasers in Medical Science</i> , 2017, 32, 1153-1162.	1.0	96

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127	Aging of Competitive Athletes. <i>Gerontology</i> , 2017, 63, 488-494.	1.4	17
128	Association of Central Arterial Stiffness and Pressure Pulsatility with Mild Cognitive Impairment and Dementia: The Atherosclerosis Risk in Communities Study-Neurocognitive Study (ARIC-NCS). <i>Journal of Alzheimer's Disease</i> , 2017, 57, 195-204.	1.2	53
129	Abdominal obesity and white matter microstructure in midlife. <i>Human Brain Mapping</i> , 2017, 38, 3337-3344.	1.9	35
130	Associations of resting heart rate with endothelium-dependent vasodilation and shear rate. <i>Clinical and Experimental Hypertension</i> , 2017, 39, 150-154.	0.5	15
131	Steady State vs. Pulsatile Blood Pressure Component and Regional Cerebral Perfusion. <i>American Journal of Hypertension</i> , 2017, 30, 1100-1105.	1.0	10
132	Various Indices of Arterial Stiffness: Are They Closely Related or Distinctly Different?. <i>Pulse</i> , 2017, 5, 1-6.	0.9	23
133	Effects of concurrent and aerobic exercises on postexercise hypotension in elderly hypertensive men. <i>Experimental Gerontology</i> , 2017, 98, 1-7.	1.2	37
134	Delayed Onset Vascular Stiffening Induced by Eccentric Resistance Exercise and Downhill Running. <i>Clinical Journal of Sport Medicine</i> , 2017, 27, 369-374.	0.9	7
135	The effect of Bikram yoga on endothelial function in young and middle-aged and older adults. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 30-34.	0.5	30
136	Ankle-brachial index and physical function in older individuals: The Atherosclerosis Risk in Communities (ARIC) study. <i>Atherosclerosis</i> , 2017, 257, 208-215.	0.4	37
137	New Indices of Endothelial Function Measured by Digital Thermal Monitoring of Vascular Reactivity: Data from 6084 Patients Registry. <i>International Journal of Vascular Medicine</i> , 2016, 2016, 1-8.	0.4	24
138	Panax ginseng and salvia miltiorrhiza supplementation abolishes eccentric exercise-induced vascular stiffening: a double-blind randomized control trial. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 168.	3.7	11
139	Arterial stiffness of lifelong Japanese female pearl divers. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R975-R978.	0.9	18
140	Ankle-brachial index and incident diabetes mellitus: the atherosclerosis risk in communities (ARIC) study. <i>Cardiovascular Diabetology</i> , 2016, 15, 163.	2.7	12
141	Interrelationships Among Various Measures of Central Artery Stiffness. <i>American Journal of Hypertension</i> , 2016, 29, 1024-1028.	1.0	38
142	Prediabetes and Diabetes Are Associated With Arterial Stiffness in Older Adults: The ARIC Study. <i>American Journal of Hypertension</i> , 2016, 29, 1038-1045.	1.0	66
143	A week of Danjiki (Buddhist fasting ritual) on cardiometabolic health: a case report. <i>Journal of Physiological Sciences</i> , 2016, 66, 431-434.	0.9	3
144	Effects of Buddhist walking meditation on glycemic control and vascular function in patients with type 2 diabetes. <i>Complementary Therapies in Medicine</i> , 2016, 26, 92-97.	1.3	50

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145	Hemodynamic Correlates of Blood Pressure in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Clinical Hypertension</i> , 2016, 18, 1222-1227.	1.0	21
146	Arterial Path Length for Arterial Stiffness: Methodological Consideration. <i>American Journal of Hypertension</i> , 2016, 29, 1237-1244.	1.0	16
147	Smoking and Cardiac Structure and Function in the Elderly. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e004950.	1.3	55
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