

# 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	Age-predicted maximal heart rate revisited. <i>Journal of the American College of Cardiology</i> , 2001, 37, 153-156.	1.2	2,517
2	Aging, Habitual Exercise, and Dynamic Arterial Compliance. <i>Circulation</i> , 2000, 102, 1270-1275.	1.6	933
3	Regular Aerobic Exercise Prevents and Restores Age-Related Declines in Endothelium-Dependent Vasodilation in Healthy Men. <i>Circulation</i> , 2000, 102, 1351-1357.	1.6	760
4	Comparison between carotid-femoral and brachial-ankle pulse wave velocity as measures of arterial stiffness. <i>Journal of Hypertension</i> , 2009, 27, 2022-2027.	0.3	480
5	Absence of Age-Related Increase in Central Arterial Stiffness in Physically Active Women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 18, 127-132.	1.1	419
6	Unfavorable Effects of Resistance Training on Central Arterial Compliance. <i>Circulation</i> , 2004, 110, 2858-2863.	1.6	413
7	Endurance exercise performance in Masters athletes: age-associated changes and underlying physiological mechanisms. <i>Journal of Physiology</i> , 2008, 586, 55-63.	1.3	379
8	Habitual exercise and arterial aging. <i>Journal of Applied Physiology</i> , 2008, 105, 1323-1332.	1.2	300
9	Limb Blood Flow and Vascular Conductance Are Reduced With Age in Healthy Humans. <i>Circulation</i> , 1999, 100, 164-170.	1.6	269
10	Age-related declines in maximal aerobic capacity in regularly exercising vs. sedentary women: a meta-analysis. <i>Journal of Applied Physiology</i> , 1997, 83, 160-165.	1.2	246
11	Invited Review: Dynamic exercise performance in Masters athletes: insight into the effects of primary human aging on physiological functional capacity. <i>Journal of Applied Physiology</i> , 2003, 95, 2152-2162.	1.2	229
12	Meta-analysis of the age-associated decline in maximal aerobic capacity in men: relation to training status. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 278, H829-H834.	1.5	214
13	Dietary Sodium Restriction Rapidly Improves Large Elastic Artery Compliance in Older Adults With Systolic Hypertension. <i>Hypertension</i> , 2004, 44, 35-41.	1.3	214
14	Regular endurance exercise induces expansive arterial remodelling in the trained limbs of healthy men. <i>Journal of Physiology</i> , 2001, 534, 287-295.	1.3	200
15	Exercise Prescription for the Elderly. <i>Sports Medicine</i> , 2001, 31, 809-818.	3.1	197
16	A new device for automatic measurements of arterial stiffness and ankle-brachial index. <i>American Journal of Cardiology</i> , 2003, 91, 1519-1522.	0.7	196
17	Age-associated changes in cardiovagal baroreflex sensitivity are related to central arterial compliance. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H284-H289.	1.5	188
18	Greater Age-Related Reductions in Central Arterial Compliance in Resistance-Trained Men. <i>Hypertension</i> , 2003, 41, 130-135.	1.3	184

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19	Central Arterial Compliance Is Associated With Age- and Habitual Exercise-Related Differences in Cardiovascular Baroreflex Sensitivity. <i>Circulation</i> , 2001, 104, 1627-1632.	1.6	176
20	Influence of lifestyle modification on arterial stiffness and wave reflections. <i>American Journal of Hypertension</i> , 2005, 18, 137-144.	1.0	175
21	Regular exercise, hormone replacement therapy and the age-related decline in carotid arterial compliance in healthy women. <i>Cardiovascular Research</i> , 2003, 57, 861-868.	1.8	172
22	Brachial-Ankle Pulse Wave Velocity: Myths, Misconceptions, and Realities. <i>Pulse</i> , 2015, 3, 106-113.	0.9	170
23	Blood pressure reductions with exercise and sodium restriction in postmenopausal women with elevated systolic pressure: role of arterial stiffness. <i>Journal of the American College of Cardiology</i> , 2001, 38, 506-513.	1.2	167
24	Greater rate of decline in maximal aerobic capacity with age in physically active vs. sedentary healthy women. <i>Journal of Applied Physiology</i> , 1997, 83, 1947-1953.	1.2	166
25	Acute effects of resistance exercise on arterial compliance. <i>Journal of Applied Physiology</i> , 2005, 98, 2287-2291.	1.2	153
26	Age and gender interactions in physiological functional capacity: insight from swimming performance. <i>Journal of Applied Physiology</i> , 1997, 82, 846-851.	1.2	152
27	Regular aerobic exercise modulates age-associated declines in cardiovascular baroreflex sensitivity in healthy men. <i>Journal of Physiology</i> , 2000, 529, 263-271.	1.3	148
28	Interrelationships among noninvasive measures of postischemic macro- and microvascular reactivity. <i>Journal of Applied Physiology</i> , 2008, 105, 427-432.	1.2	143
29	Age-associated arterial wall thickening is related to elevations in sympathetic activity in healthy humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 278, H1205-H1210.	1.5	142
30	Declines in physiological functional capacity with age: a longitudinal study in peak swimming performance. <i>Journal of Applied Physiology</i> , 2003, 94, 764-769.	1.2	137
31	Impact of Resistance Training on Endurance Performance. <i>Sports Medicine</i> , 1998, 25, 191-200.	3.1	135
32	Greater rate of decline in maximal aerobic capacity with age in endurance-trained than in sedentary men. <i>Journal of Applied Physiology</i> , 2003, 94, 2406-2413.	1.2	135
33	Reductions in basal limb blood flow and vascular conductance with human ageing: role for augmented $\beta$ -adrenergic vasoconstriction. <i>Journal of Physiology</i> , 2001, 536, 977-983.	1.3	133
34	Regular aerobic exercise and the age-related increase in carotid artery intima-media thickness in healthy men. <i>Journal of Applied Physiology</i> , 2002, 92, 1458-1464.	1.2	120
35	Effects of Leg Blood Flow Restriction during Walking on Cardiovascular Function. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 726-732.	0.2	120
36	Influence of skin type and wavelength on light wave reflectance. <i>Journal of Clinical Monitoring and Computing</i> , 2013, 27, 313-317.	0.7	116

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37	How much exercise is required to reduce blood pressure in essential hypertensives: a doseâ€“response study. <i>American Journal of Hypertension</i> , 2003, 16, 629-633.	1.0	113
38	Effects of Swimming Training on Blood Pressure and Vascular Function in Adults >50 Years of Age. <i>American Journal of Cardiology</i> , 2012, 109, 1005-1010.	0.7	112
39	Effects of one-legged endurance training on femoral arterial and venous size in healthy humans. <i>Journal of Applied Physiology</i> , 2001, 90, 2439-2444.	1.2	109
40	The effects of strength training on central arterial compliance in middle-aged and older adults. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008, 15, 149-155.	3.1	102
41	Central artery stiffness, neuropsychological function, and cerebral perfusion in sedentary and endurance-trained middle-aged adults. <i>Journal of Hypertension</i> , 2013, 31, 2400-2409.	0.3	102
42	Carotid Artery Wall Hypertrophy With Age Is Related to Local Systolic Blood Pressure in Healthy Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 82-87.	1.1	101
43	Increases in Blood Flow and Shear Stress to Nonworking Limbs during Incremental Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 81-85.	0.2	99
44	Ageâ€“related decreases in basal limb blood flow in humans: time course, determinants and habitual exercise effects. <i>Journal of Physiology</i> , 2001, 531, 573-579.	1.3	98
45	Beneficial neurocognitive effects of transcranial laser in older adults. <i>Lasers in Medical Science</i> , 2017, 32, 1153-1162.	1.0	96
46	Cardioâ€“ankle vascular index and cardiovascular disease: Systematic review and metaâ€“analysis of prospective and crossâ€“sectional studies. <i>Journal of Clinical Hypertension</i> , 2019, 21, 16-24.	1.0	95
47	Resistance training increases basal limb blood flow and vascular conductance in aging humans. <i>Journal of Applied Physiology</i> , 2006, 101, 1351-1355.	1.2	91
48	Association Between Central Elastic Artery Stiffness and Cerebral Perfusion in Deep Subcortical Gray and White Matter. <i>American Journal of Hypertension</i> , 2011, 24, 1108-1113.	1.0	83
49	Comparison of Central Artery Elasticity in Swimmers, Runners, and the Sedentary. <i>American Journal of Cardiology</i> , 2011, 107, 783-787.	0.7	82
50	Dry-land resistance training for competitive swimming. <i>Medicine and Science in Sports and Exercise</i> , 1993, 25, 952-959.	0.2	79
51	Arterial stiffening following eccentric exercise-induced muscle damage. <i>Journal of Applied Physiology</i> , 2010, 109, 1102-1108.	1.2	76
52	Correlates of Segmental Pulse Wave Velocity in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Hypertension</i> , 2016, 29, 114-122.	1.0	76
53	Arterial compliance of rowers: implications for combined aerobic and strength training on arterial elasticity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H1596-H1600.	1.5	73
54	Additive beneficial effects of lactotripeptides and aerobic exercise on arterial compliance in postmenopausal women. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 297, H1899-H1903.	1.5	72

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55	Repeatability of Central and Peripheral Pulse Wave Velocity Measures: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Hypertension</i> , 2016, 29, 470-475.	1.0	72
56	Swimming Exercise. <i>Sports Medicine</i> , 2009, 39, 377-387.	3.1	69
57	Reduction in $\beta$ -adrenergic receptor-mediated vascular tone contributes to improved arterial compliance with endurance training. <i>International Journal of Cardiology</i> , 2009, 135, 346-352.	0.8	67
58	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
59	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
60	Pharmacologic versus flow-mediated assessments of peripheral vascular endothelial vasodilatory function in humans. <i>American Journal of Cardiology</i> , 2001, 88, 1067-1069.	0.7	64
61	Additive Beneficial Effects of Lactotripeptides Intake With Regular Exercise on Endothelium-Dependent Dilatation in Postmenopausal Women. <i>American Journal of Hypertension</i> , 2010, 23, 368-372.	1.0	64
62	Effects of Cross-Training. <i>Sports Medicine</i> , 1994, 18, 330-339.	3.1	61
63	Regular Exercise and the Age-Related Decline in Resting Metabolic Rate in Women <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 3208-3212.	1.8	61
64	Improved Function and Reduced Pain after Swimming and Cycling Training in Patients with Osteoarthritis. <i>Journal of Rheumatology</i> , 2016, 43, 666-672.	1.0	60
65	Age-Related Declines in Anaerobic Muscular Performance: Weightlifting and Powerlifting. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 143-147.	0.2	59
66	Central Arterial Stiffness Is Associated With Structural Brain Damage and Poorer Cognitive Performance: The ARIC Study. <i>Journal of the American Heart Association</i> , 2019, 8, e011045.	1.6	59
67	Impact of blood pressure perturbations on arterial stiffness. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R1540-R1545.	0.9	58
68	Aortic Stiffness and Aerobic Exercise: Mechanistic Insight from Microarray Analyses. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1710-1716.	0.2	56
69	Arterial intima-media thickness: site-specific associations with HRT and habitual exercise. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 283, H1409-H1417.	1.5	55
70	Smoking and Cardiac Structure and Function in the Elderly. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e004950.	1.3	55
71	Effect of Mirthful Laughter on Vascular Function. <i>American Journal of Cardiology</i> , 2010, 106, 856-859.	0.7	54
72	Influence of Regular Exercise on Age-Related Changes in Arterial Elasticity: Mechanistic Insights From Wall Compositions in Rat Aorta. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2003, 28, 204-212.	1.7	53

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73	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
74	Antiaging Effects of Aerobic Exercise on Systemic Arteries. <i>Hypertension</i> , 2019, 74, 237-243.	1.3	53
75	Regular walking increases peak limb vasodilatory capacity of older hypertensive humans. <i>Journal of Hypertension</i> , 1998, 16, 423-428.	0.3	52
76	Effect of Systemic Nitric Oxide Synthase Inhibition on Arterial Stiffness in Humans. <i>Hypertension Research</i> , 2007, 30, 411-415.	1.5	52
77	Carotid-femoral pulse wave velocity: Impact of different arterial path length measurements. <i>Artery Research</i> , 2010, 4, 27.	0.3	51
78	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
79	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
80	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
81	Cardiopulmonary baroreflex inhibition of sympathetic nerve activity is preserved with age in healthy humans. <i>Journal of Physiology</i> , 1999, 515, 249-254.	1.3	48
82	Effects of High-Intensity Intermittent Training on Vascular Function in Obese Preadolescent Boys. <i>Childhood Obesity</i> , 2018, 14, 41-49.	0.8	47
83	Influence of age on arterial baroreflex inhibition of sympathetic nerve activity in healthy adult humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1998, 275, H1768-H1772.	1.5	46
84	Lack of age-related decreases in basal whole leg blood flow in resistance-trained men. <i>Journal of Applied Physiology</i> , 2005, 99, 1384-1390.	1.2	43
85	Arterial path length estimation on brachial-ankle pulse wave velocity. <i>Journal of Hypertension</i> , 2014, 32, 881-889.	0.3	42
86	Endothelial ischemia-reperfusion injury in humans: association with age and habitual exercise. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 300, H813-H819.	1.5	40
87	Short-Term Prognostic Impact of Arterial Stiffness in Older Adults Without Prevalent Cardiovascular Disease. <i>Hypertension</i> , 2019, 74, 1373-1382.	1.3	40
88	Elevated cerebral glutamate and myo-inositol levels in cognitively normal middle-aged adults with metabolic syndrome. <i>Metabolic Brain Disease</i> , 2010, 25, 397-405.	1.4	39
89	Elevated Serum C-Reactive Protein Relates to Increased Cerebral Myoinositol Levels in Middle-Aged Adults. <i>Cardiovascular Psychiatry and Neurology</i> , 2012, 2012, 1-9.	0.8	38
90	Indirect Effects of Elevated Body Mass Index on Memory Performance Through Altered Cerebral Metabolite Concentrations. <i>Psychosomatic Medicine</i> , 2012, 74, 691-698.	1.3	38

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91	Interrelationships Among Various Measures of Central Artery Stiffness. <i>American Journal of Hypertension</i> , 2016, 29, 1024-1028.	1.0	38
92	Aging and Physiological Lessons from Master Athletes. , 2019, 10, 261-296.		38
93	Effects of Swimming and Cycling Exercise Intervention on Vascular Function in Patients With Osteoarthritis. <i>American Journal of Cardiology</i> , 2016, 117, 141-145.	0.7	37
94	Effects of concurrent and aerobic exercises on postexercise hypotension in elderly hypertensive men. <i>Experimental Gerontology</i> , 2017, 98, 1-7.	1.2	37
95	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
96	Cerebral/Peripheral Vascular Reactivity and Neurocognition in Middle-Age Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2595-2603.	0.2	36
97	Greater progression of athletic performance in older Masters athletes. <i>Age and Ageing</i> , 2015, 44, 683-686.	0.7	36
98	Age-related reductions in appendicular skeletal muscle mass: association with habitual aerobic exercise status. <i>Clinical Physiology and Functional Imaging</i> , 2002, 22, 169-172.	0.5	35
99	Abdominal obesity and white matter microstructure in midlife. <i>Human Brain Mapping</i> , 2017, 38, 3337-3344.	1.9	35
100	Low flow-mediated constriction: prevalence, impact and physiological determinant. <i>Clinical Physiology and Functional Imaging</i> , 2011, 31, 394-398.	0.5	34
101	Effect of walking speed and placement position interactions in determining the accuracy of various newer pedometers. <i>Journal of Exercise Science and Fitness</i> , 2014, 12, 31-37.	0.8	34
102	Adiposity, body composition and ventricular arterial stiffness in the elderly: the Atherosclerosis Risk in Communities Study. <i>European Journal of Heart Failure</i> , 2018, 20, 1191-1201.	2.9	34
103	The Aging Cardiovascular System: Changes in Autonomic Function at Rest and in Response to Exercise. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2001, 11, S189-S195.	1.0	32
104	Heart-to-Brachium Pulse Wave Velocity as a Measure of Proximal Aortic Stiffness: MRI and Longitudinal Studies. <i>American Journal of Hypertension</i> , 2019, 32, 146-154.	1.0	32
105	Hemodynamic sequelae of age-related increases in arterial stiffness in healthy women. <i>American Journal of Cardiology</i> , 1998, 82, 1152-1155.	0.7	31
106	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
107	Cigarette smoking, regular exercise, and peripheral blood flow. <i>Atherosclerosis</i> , 2006, 185, 201-205.	0.4	30
108	A rise in peak performance age in female athletes. <i>Age</i> , 2015, 37, 9795.	3.0	30

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109	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
110	Central Adiposity and Cortical Thickness in Midlife. <i>Psychosomatic Medicine</i> , 2015, 77, 671-678.	1.3	29
111	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
112	Role of central circulatory factors in the fat-free mass-maximal aerobic capacity relation across age. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1998, 275, H1178-H1182.	1.5	28
113	Functional imaging of working memory and peripheral endothelial function in middle-aged adults. <i>Brain and Cognition</i> , 2010, 73, 146-151.	0.8	28
114	Hypotensive effects of solitary addition of conventional nonfat dairy products to the routine diet: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 80-87.	2.2	28
115	Impact of leg blood flow restriction during walking on central arterial hemodynamics. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R732-R739.	0.9	28
116	Smoking Behaviors and Arterial Stiffness Measured by Pulse Wave Velocity in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Hypertension</i> , 2016, 29, 1268-1275.	1.0	28
117	Effectiveness of blood flow-restricted 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
118	Serum Brain-Derived Neurotrophic Factor Mediates the Relationship between Abdominal Adiposity and Executive Function in Middle Age. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 493-500.	1.2	27
119	Does Aerobic Exercise Mitigate the Effects of Cigarette Smoking on Arterial Stiffness?. <i>Journal of Clinical Hypertension</i> , 2014, 16, 640-644.	1.0	26
120	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
121	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
122	Decline in insulin action with age in endurance-trained humans. <i>Journal of Applied Physiology</i> , 2002, 93, 2105-2111.	1.2	24
123	Contribution of blood viscosity in the assessment of flow-mediated dilation and arterial stiffness. <i>Vascular Medicine</i> , 2012, 17, 231-234.	0.8	24
124	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
125	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
126	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



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127	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
128	Various Indices of Arterial Stiffness: Are They Closely Related or Distinctly Different?. <i>Pulse</i> , 2017, 5, 1-6.	0.9	23
129	Subclinical atherosclerosis is related to lower neuronal viability in middle-aged adults: A 1H MRS study. <i>Brain Research</i> , 2010, 1344, 54-61.	1.1	22
130	Arterial stiffness is associated with age-related differences in cerebrovascular conductance. <i>Experimental Gerontology</i> , 2016, 73, 59-64.	1.2	22
131	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
132	Habitual resistance exercise and endothelial ischemia-reperfusion injury in young adults. <i>Atherosclerosis</i> , 2011, 219, 191-193.	0.4	19
133	Association between cardiovagal baroreflex sensitivity and baseline cerebral perfusion of the hippocampus. <i>Clinical Autonomic Research</i> , 2015, 25, 213-218.	1.4	19
134	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
135	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
136	Effects of non-fat dairy products added to the routine diet on vascular function: A randomized controlled crossover trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 364-369.	1.1	17
137	Aging of Competitive Athletes. <i>Gerontology</i> , 2017, 63, 488-494.	1.4	17
138	Central arterial stiffness and retinal vessel calibers: the Atherosclerosis Risk in Communities Study Neurocognitive Study. <i>Journal of Hypertension</i> , 2020, 38, 266-273.	0.3	17
139	Age-Related Decline in Vertical Jumping Performance in Masters Track and Field Athletes: Concomitant Influence of Body Composition. <i>Frontiers in Physiology</i> , 2021, 12, 643649.	1.3	17
140	Inflammation as a mediator of the relationship between cortical thickness and metabolic syndrome. <i>Brain Imaging and Behavior</i> , 2015, 9, 737-743.	1.1	16
141	Arterial Path Length for Arterial Stiffness: Methodological Consideration. <i>American Journal of Hypertension</i> , 2016, 29, 1237-1244.	1.0	16
142	Central and peripheral pulse wave velocity and subclinical myocardial stress and damage in older adults. <i>PLoS ONE</i> , 2019, 14, e0212892.	1.1	16
143	Habitual Exercise for the Elderly. <i>Family and Community Health</i> , 2009, 32, S57-S65.	0.5	15
144	Exercise Physiology of Normal Development, Sex Differences, and Aging. , 2011, 1, 1649-1678.		15

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145	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
146	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
147	Greater Adherence to Life'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
148	Metabolic Syndrome and Cognitive Function in Midlife. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 897-907.	0.3	14
149	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
150	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
151	Age- and Sex-Differences in Cardiac Characteristics Determined by Echocardiography in Masters Athletes. <i>Frontiers in Physiology</i> , 2020, 11, 630148.	1.3	13
152	Ankle-brachial index and incident diabetes mellitus: the atherosclerosis risk in communities (ARIC) study. <i>Cardiovascular Diabetology</i> , 2016, 15, 163.	2.7	12
153	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
154	Arterial path length estimation for heart-to-brachium pulse wave velocity. <i>Hypertension Research</i> , 2018, 41, 444-450.	1.5	12
155	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
156	Aortic Stiffness and White Matter Microstructural Integrity Assessed by Diffusion Tensor Imaging: The ARIC-NCS. <i>Journal of the American Heart Association</i> , 2020, 9, e014868.	1.6	12
157	Resting Energy Expenditure of Master Athletes: Accuracy of Predictive Equations and Primary Determinants. <i>Frontiers in Physiology</i> , 2021, 12, 641455.	1.3	12
158	Hypoxic preconditioning attenuates ischemia-reperfusion injury in young healthy adults. <i>Journal of Applied Physiology</i> , 2021, 130, 846-852.	1.2	12
159	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
160	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
161	Declines in ten-pin bowling performance with advancing age. <i>Age and Ageing</i> , 2007, 36, 693-694.	0.7	11
162	Vascular Function, Cerebral Cortical Thickness, and Cognitive Performance in Middle-Aged Hispanic and Non-Hispanic Caucasian Adults. <i>Journal of Clinical Hypertension</i> , 2015, 17, 306-312.	1.0	11

#	ARTICLE	IF	CITATIONS
163	Panax ginseng and salvia miltiorrhiza supplementation abolishes eccentric exercise-induced vascular stiffening: a double-blind randomized control trial. BMC Complementary and Alternative Medicine, 2016, 16, 168.	3.7	11
164	The "Hypertension Approaches in the Elderly: a Lifestyle study" multicenter, randomized trial (HAEL) Tj ETQq0 0,0 rgBT /Overlock 1	1.2	11
165	Effects of full-fat dairy products on subclinical vascular function in adults with elevated blood pressure: a randomized clinical trial. European Journal of Clinical Nutrition, 2020, 74, 9-16.	1.3	11
166	Ankle-brachial index and subsequent risk of incident and recurrent cardiovascular events in older adults: The Atherosclerosis Risk in Communities (ARIC) study. Atherosclerosis, 2021, 336, 39-47.	0.4	11
167	Steady State vs. Pulsatile Blood Pressure Component and Regional Cerebral Perfusion. American Journal of Hypertension, 2017, 30, 1100-1105.	1.0	10
168	Effects of a single bout of power exercise training on ambulatory blood pressure in older adults with hypertension: A randomized controlled crossover study. Complementary Therapies in Medicine, 2020, 54, 102554.	1.3	10
169	Walking With Leg Blood Flow Restriction: Wide-Rigid Cuffs vs. Narrow-Elastic Bands. Frontiers in Physiology, 2020, 11, 568.	1.3	10
170	The aortic-femoral arterial stiffness gradient: an atherosclerosis risk in communities (ARIC) study. Journal of Hypertension, 2021, 39, 1370-1377.	0.3	10
171	Attenuated Age-Related Increases in Arterial Stiffness in Japanese and American Women. Journal of the American Geriatrics Society, 2015, 63, 1170-1174.	1.3	9
172	Higher visceral fat is associated with lower cerebral N-acetyl-aspartate ratios in middle-aged adults. Metabolic Brain Disease, 2017, 32, 727-733.	1.4	9
173	Aortic reservoir function of Japanese female pearl divers. Journal of Applied Physiology, 2018, 125, 1901-1905.	1.2	9
174	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
175	Metabolic syndrome components moderate the association between executive function and functional connectivity in the default mode network. Brain Imaging and Behavior, 2020, 15, 2139-2148.	1.1	9
176	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. British Journal of Sports Medicine, 2021, 55, 900-905.	3.1	9
177	Symptomatic and asymptomatic peripheral artery disease and the risk of abdominal aortic aneurysm: The Atherosclerosis Risk in Communities (ARIC) study. Atherosclerosis, 2021, 333, 32-38.	0.4	9
178	Aerobic fitness and cognitive function in midlife: an association mediated by plasma insulin. Metabolic Brain Disease, 2013, 28, 727-730.	1.4	8
179	Effects of mirthful laughter on pain tolerance: A randomized controlled investigation. Journal of Bodywork and Movement Therapies, 2019, 23, 733-738.	0.5	8
180	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

#	ARTICLE	IF	CITATIONS
181	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
182	Post-exercise palpation of pulse rates: its applicability to habitual exercisers. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2005, 15, 177-181.	1.3	7
183	Agreement between carotid and radial augmentation index: Does medication status affect the relation? <i>Artery Research</i> , 2008, 2, 74.	0.3	7
184	Ultrasound Assessment of Flow-Mediated Dilation of the Brachial and Superficial Femoral Arteries in Rats. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	7
185	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
186	Associations of carotid arterial compliance and white matter diffusion metrics during midlife: modulation by sex. <i>Neurobiology of Aging</i> , 2018, 66, 59-67.	1.5	7
187	Physical activity mitigates adverse effect of metabolic syndrome on vessels and brain. <i>Brain Imaging and Behavior</i> , 2018, 12, 1658-1668.	1.1	7
188	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
189	Role of Fluid Milk in Attenuating Postprandial Hyperglycemia and Hypertriglyceridemia. <i>Nutrients</i> , 2020, 12, 3806.	1.7	7
190	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
191	Relationship Between Central Artery Stiffness, Brain Arterial Dilation, and White Matter Hyperintensities in Older Adults: The ARIC Study—Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2109-2116.	1.1	7
192	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
193	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
194	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
195	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
196	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
197	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
198	Panax ginseng and Salvia miltiorrhiza supplementation during eccentric resistance training in middle-aged and older adults: A double-blind randomized control trial. <i>Complementary Therapies in Medicine</i> , 2016, 29, 158-163.	1.3	5

#	ARTICLE	IF	CITATIONS
199	Isokinetic Muscle Strength and Postural Sway of Recreationally Active Older Adults vs. Master Road Runners. <i>Frontiers in Physiology</i> , 2021, 12, 623150.	1.3	5
200	Network Modeling Sex Differences in Brain Integrity and Metabolic Health. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 691691.	1.7	5
201	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
202	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
203	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
204	Increase in arterial stiffness measures after bariatric surgery. <i>Atherosclerosis</i> , 2021, 320, 19-23.	0.4	4
205	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
206	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
207	Innovative exercise device that simulates horseback riding: cardiovascular and metabolic responses. <i>Comparative Exercise Physiology</i> , 2008, 5, .	0.3	3
208	Cerebral Blood Flow. <i>Exercise and Sport Sciences Reviews</i> , 2009, 37, 111.	1.6	3
209	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
210	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
211	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
212	Life Satisfaction, Positive Affect, and Sleep Impairment in Masters Athletes: Modulation by Age, Sex, and Exercise Type. <i>Frontiers in Physiology</i> , 2021, 12, 634433.	1.3	3
213	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
214	Converting and Standardizing Various Measures of Arterial Stiffness to Pulse Wave Velocity. <i>Pulse</i> , 2021, 9, 72-82.	0.9	3
215	Associations between estimated and measured carotid-femoral pulse wave velocity in older Black and White adults: the atherosclerosis risk in communities (ARIC) study. , 0, , .		3
216	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

#	ARTICLE	IF	CITATIONS
217	Progression of Athletic Performance in Age-Group Swimmers in the Past 50 Years. <i>International Journal of Performance Analysis in Sport</i> , 2012, 12, 608-613.	0.5	2
218	Non-fat milk attenuates acute hypertriglyceridemia in obese individuals who consume a high fat diet: A randomized control trial. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , 2018, 12, 8-13.	1.7	2
219	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
220	Longitudinal associations of blood pressure with aortic stiffness and pulsatility: the Atherosclerosis Risk in Communities Study. <i>Journal of Hypertension</i> , 2021, 39, 987-993.	0.3	2
221	Equol-producing status affects exercise training-induced improvement in arterial compliance in postmenopausal women. <i>Journal of Applied Physiology</i> , 2021, 130, 827-835.	1.2	2
222	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
223	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
224	Response to "Repeatability of Different Segmental Pulse Wave Velocity Measurements" <i>American Journal of Hypertension</i> , 2016, 29, 890-890.	1.0	1
225	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
226	Left Ventricular Dimensions and Diastolic Function Are Different in Throwers, Endurance Athletes, and Sprinters From the World Masters Athletics Championships. <i>Frontiers in Physiology</i> , 2021, 12, 643764.	1.3	1
227	Assessment of Macro- and Microvascular Function and Reactivity. , 2011, , 265-275.		1
228	Do Exercise-induced Changes in Distensibility and Elastic Components of Rat Aorta Last for Long after the Cessation of Training?. <i>International Journal of Sport and Health Science</i> , 2004, 2, 76-83.	0.0	1
229	CAIDE Dementia Risk Score Indicates Cortical Thinning in Low-Risk, Middle-Aged Adults. <i>FASEB Journal</i> , 2019, 33, 737.2.	0.2	1
230	Whole Milk and Full-Fat Dairy Products and Hypertensive Risks. <i>Current Hypertension Reviews</i> , 2020, 16, .	0.5	1
231	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
232	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
233	Effects of Various Body Positions on Arterial Stiffness as Assessed by Pulse Wave Velocity. <i>FASEB Journal</i> , 2022, 36, .	0.2	1
234	COMBO exercise training for JUMBO benefits. <i>Hypertension Research</i> , 2011, 34, 997-998.	1.5	0

#	ARTICLE	IF	CITATIONS
235	Culprit for Low Aerobic Fitness in Down Syndrome. Exercise and Sport Sciences Reviews, 2013, 41, 137.	1.6	0
236	Cultivation of arterial stiffness fields in the land of the rising sun. Journal of Physiological Sciences, 2018, 68, 723-727.	0.9	0
237	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
238	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
239	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
240	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
241	Under-appreciated and Overlooked Modes of Exercises on Key Vascular Functions. International Journal of Sports Medicine, 2020, , .	0.8	0
242	No Changes In Appetite Stimulating Hormones Following Swimming And Cycling Exercise Interventions. Medicine and Science in Sports and Exercise, 2020, 52, 1070-1070.	0.2	0
243	Editorsâ€™ Preamble to The Journal of Cardiovascular Aging. , 2021, 1, .		0
244	Abstract P007: Ankle-brachial Index And Cardiovascular Outcomes In Older Adults: The Atherosclerosis Risk In Communities Study. Circulation, 2021, 143, .	1.6	0
245	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
246	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
247	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
248	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
249	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
250	Resistance Training Increases Basal Limb Blood Flow and Vascular Conductance in Aging Humans. FASEB Journal, 2006, 20, A813.	0.2	0
251	Carotid artery compliance and systemic nitric oxide synthase inhibition in young healthy adults. FASEB Journal, 2008, 22, 1154.15.	0.2	0
252	Interrelationships between Noninvasive Measures of Peripheral Vascular Reactivity. FASEB Journal, 2008, 22, .	0.2	0

#	ARTICLE	IF	CITATIONS
253	The effect of resistance training on systemic inflammatory markers in middle-aged and older adults. FASEB Journal, 2008, 22, 753.34.	0.2	0
254	Arterial Pressure Wave Reflection Site Shifts Periphery with Aging. FASEB Journal, 2010, 24, 786.20.	0.2	0
255	Ankle Blood Pressure: A Novel Measure Affecting Central Arterial Wave Reflection?. FASEB Journal, 2010, 24, 786.10.	0.2	0
256	Habitual exercise is associated with reduced arterial stiffness in systemic lupus erythematosus. FASEB Journal, 2010, 24, 804.7.	0.2	0
257	Teaching Circulatory Responses to Exercise Using a Classic Paper by Grimby et al.. FASEB Journal, 2013, 27, 517.9.	0.2	0
258	Cardiopulmonary Fitness and Cognitive Function in Midlife: Associations with Central Elastic Arterial Stiffness and Regional Cerebral Perfusion. FASEB Journal, 2013, 27, 709.6.	0.2	0
259	The Addition of Non-Fat Dairy Products to the Routine Diet Reduces Systolic Blood Pressure in Obese Individuals. FASEB Journal, 2013, 27, 368.6.	0.2	0
260	Abstract 15730: Ankle-Brachial Index and Physical Function in Community-Based Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. Circulation, 2014, 130, .	1.6	0
261	Reduced Regional Cerebral White Matter Perfusion in Middle-Aged Hispanic Adults. FASEB Journal, 2015, 29, 657.2.	0.2	0
262	Effects of Whole Milk and Full-Fat Dairy Products on Vascular Function in Adults with Elevated Blood Pressure. FASEB Journal, 2018, 32, 763.6.	0.2	0
263	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
264	Abstract P036: Association Between Circulating Galectin-3 and Arterial Stiffness in the Atherosclerosis Risk in Communities Study. Circulation, 2019, 139, .	1.6	0
265	Abstract P248: Increased Arterial Stiffness Measures in Morbidly Obese Patients After Bariatric Surgery. Circulation, 2019, 139, .	1.6	0
266	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
267	An Assessment Of The Potential For Standardizing Various Measures Of Arterial Stiffness. Medicine and Science in Sports and Exercise, 2020, 52, 892-892.	0.2	0
268	Abstract P367: Peripheral Artery Disease and Subsequent Risk of Hospitalized Infectious Disease in Older Individuals: The Atherosclerosis Risk in Communities (ARIC) Study. Circulation, 2020, 141, .	1.6	0
269	Abstract P402: Aortic Stiffness and 5-year Cognitive Decline Among Community-dwelling Older Adults: The Atherosclerosis Risk in Communities Neurocognitive Study (aric-ncs). Circulation, 2020, 141, .	1.6	0
270	Abstract P347: Associations Between Carotid-femoral and Heart-femoral Pulse Wave Velocity in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. Circulation, 2020, 141, .	1.6	0



#	ARTICLE	IF	CITATIONS
271	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
272	Effect of Intermittent Hypoxia on Ischemicâ€Reperfusion Injury in Healthy Individuals. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
273	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
274	Lower Suicide Risk In Former US Olympians. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1059-1059.	0.2	0
275	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
276	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
277	Water immersion skin wrinkling: modulation by common participant characteristics. <i>International Journal of Dermatology</i> , 2022, , .	0.5	0
278	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
279	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
280	Hypoxic Preconditioning Attenuates Ischemiaâ€Reperfusion Injury in Older Adults. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
281	Acute Effect of Intermittent Hypoxia on Peripheral Vascular Function in Young Healthy Adults. <i>FASEB Journal</i> , 2022, 36, .	0.2	0