

Gary L Pierce

List of Publications by Year in descending order

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Version: 2024-02-01

146
papers

4,687
citations

117453

34
h-index

102304

66
g-index

146
all docs

146
docs citations

146
times ranked

6443
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Evidence of Endothelial Oxidative Stress With Aging in Humans. <i>Circulation Research</i> , 2007, 100, 1659-1666.	2.0	490
2	25-Hydroxyvitamin D Deficiency Is Associated With Inflammation-Linked Vascular Endothelial Dysfunction in Middle-Aged and Older Adults. <i>Hypertension</i> , 2011, 57, 63-69.	1.3	301
3	A 16-Week Randomized Clinical Trial of 2000 International Units Daily Vitamin D ₃ Supplementation in Black Youth: 25-Hydroxyvitamin D, Adiposity, and Arterial Stiffness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4584-4591.	1.8	236
4	Nuclear Factor- κ B Activation Contributes to Vascular Endothelial Dysfunction via Oxidative Stress in Overweight/Obese Middle-Aged and Older Humans. <i>Circulation</i> , 2009, 119, 1284-1292.	1.6	220
5	Translational evidence that impaired autophagy contributes to arterial ageing. <i>Journal of Physiology</i> , 2012, 590, 3305-3316.	1.3	193
6	Pulse Wave Analysis of the Aortic Pressure Waveform in Severe Left Ventricular Systolic Dysfunction. <i>Circulation: Heart Failure</i> , 2010, 3, 149-156.	1.6	179
7	Sex-specific effects of habitual aerobic exercise on brachial artery flow-mediated dilation in middle-aged and older adults. <i>Clinical Science</i> , 2011, 120, 13-23.	1.8	160
8	Endothelial cell senescence with aging in healthy humans: prevention by habitual exercise and relation to vascular endothelial function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H890-H895.	1.5	160
9	Weight Loss Alone Improves Conduit and Resistance Artery Endothelial Function in Young and Older Overweight/Obese Adults. <i>Hypertension</i> , 2008, 52, 72-79.	1.3	147
10	Radial Artery Tonometry Demonstrates Arterial Stiffness in Children With Type 1 Diabetes. <i>Diabetes Care</i> , 2004, 27, 2911-2917.	4.3	141
11	Leukocyte telomere length is preserved with aging in endurance exercise-trained adults and related to maximal aerobic capacity. <i>Mechanisms of Ageing and Development</i> , 2010, 131, 165-167.	2.2	138
12	Habitual exercise and vascular ageing. <i>Journal of Physiology</i> , 2009, 587, 5541-5549.	1.3	137
13	Effect of exercise training on endothelial function in men with coronary artery disease. <i>American Journal of Cardiology</i> , 2004, 93, 617-620.	0.7	121
14	Effect of resistance training on arterial wave reflection and brachial artery reactivity in normotensive postmenopausal women. <i>European Journal of Applied Physiology</i> , 2007, 100, 403-408.	1.2	109
15	Habitually exercising older men do not demonstrate age-associated vascular endothelial oxidative stress. <i>Ageing Cell</i> , 2011, 10, 1032-1037.	3.0	104
16	The Acute Effects of Aerobic Exercise on the Functional Connectivity of Human Brain Networks. <i>Brain Plasticity</i> , 2017, 2, 171-190.	1.9	88
17	Elevated Muscle Sympathetic Nerve Activity Contributes to Central Artery Stiffness in Young and Middle-Age/Older Adults. <i>Hypertension</i> , 2019, 73, 1025-1035.	1.3	69
18	Prevention of age-related endothelial dysfunction by habitual aerobic exercise in healthy humans: possible role of nuclear factor κ B. <i>Clinical Science</i> , 2014, 127, 645-654.	1.8	64

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19	Differential Effects of Acute Exercise on Distinct Aspects of Executive Function. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1460-1469.	0.2	64
20	Localized Increase of Chemokines in the Lumen of Human Cerebral Aneurysms. <i>Stroke</i> , 2013, 44, 2594-2597.	1.0	63
21	Effect of Resistance Exercise on Skeletal Muscle Myopathy in Heart Transplant Recipients. <i>American Journal of Cardiology</i> , 2005, 95, 1192-1198.	0.7	61
22	Acute Exercise Effects Predict Training Change in Cognition and Connectivity. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 131-140.	0.2	61
23	Arginine vasopressin infusion is sufficient to model clinical features of preeclampsia in mice. <i>JCI Insight</i> , 2018, 3, .	2.3	55
24	Increased proinflammatory and oxidant gene expression in circulating mononuclear cells in older adults: amelioration by habitual exercise. <i>Physiological Genomics</i> , 2011, 43, 895-902.	1.0	51
25	Habitual aerobic exercise does not protect against micro- or macrovascular endothelial dysfunction in healthy estrogen-deficient postmenopausal women. <i>Journal of Applied Physiology</i> , 2017, 122, 11-19.	1.2	51
26	Arterial Stiffness and Pulse-Pressure Amplification in Overweight/Obese African- American Adolescents: Relation With Higher Systolic and Pulse Pressure. <i>American Journal of Hypertension</i> , 2013, 26, 20-26.	1.0	49
27	Myeloperoxidase Is Increased in Human Cerebral Aneurysms and Increases Formation and Rupture of Cerebral Aneurysms in Mice. <i>Stroke</i> , 2015, 46, 1651-1656.	1.0	48
28	Exercise Training Attenuates Progressive Decline in Brachial Artery Reactivity in Heart Transplant Recipients. <i>Journal of Heart and Lung Transplantation</i> , 2008, 27, 52-59.	0.3	46
29	Relative burst amplitude of muscle sympathetic nerve activity is an indicator of altered sympathetic outflow in chronic anxiety. <i>Journal of Neurophysiology</i> , 2018, 120, 11-22.	0.9	46
30	Low dietary sodium intake is associated with enhanced vascular endothelial function in middle-aged and older adults with elevated systolic blood pressure. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2009, 3, 347-356.	1.0	44
31	Regular aerobic exercise protects against impaired fasting plasma glucose-associated vascular endothelial dysfunction with aging. <i>Clinical Science</i> , 2013, 124, 325-331.	1.8	42
32	Vascular Endothelial Function Is Related to White Blood Cell Count and Myeloperoxidase Among Healthy Middle-Aged and Older Adults. <i>Hypertension</i> , 2010, 55, 363-369.	1.3	41
33	Modulation of Vascular Endothelial Function by Low-Density Lipoprotein Cholesterol With Aging: Influence of Habitual Exercise. <i>American Journal of Hypertension</i> , 2009, 22, 250-256.	1.0	40
34	Elevated vasopressin in pregnant mice induces T-helper subset alterations consistent with human preeclampsia. <i>Clinical Science</i> , 2018, 132, 419-436.	1.8	39
35	Vasopressin: the missing link for preeclampsia?. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R1062-R1064.	0.9	34
36	Muscle contraction induced arterial shear stress increases endothelial nitric oxide synthase phosphorylation in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H854-H859.	1.5	32

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37	Anxiety independently contributes to elevated inflammation in humans with obesity. <i>Obesity</i> , 2017, 25, 286-289.	1.5	30
38	Changes in central artery blood pressure and wave reflection during a cold pressor test in young adults. <i>European Journal of Applied Physiology</i> , 2008, 103, 539-543.	1.2	29
39	Angiotensin AT ₁ receptors expressed in vasopressin-producing cells of the supraoptic nucleus contribute to osmotic control of vasopressin. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 314, R770-R780.	0.9	29
40	The impact of age on vascular smooth muscle function in humans. <i>Journal of Hypertension</i> , 2015, 33, 445-453.	0.3	28
41	Higher Aortic Stiffness Is Associated With Lower Global Cerebrovascular Reserve Among Older Humans. <i>Hypertension</i> , 2018, 72, 476-482.	1.3	28
42	Comparison of cardiopulmonary responses in obese women using ramp versus step treadmill protocols. <i>American Journal of Cardiology</i> , 1999, 83, 289-291.	0.7	27
43	Aortic Stiffness in Aging and Hypertension: Prevention and Treatment with Habitual Aerobic Exercise. <i>Current Hypertension Reports</i> , 2017, 19, 90.	1.5	26
44	Carotid β -stiffness index is associated with slower processing speed but not working memory or white matter integrity in healthy middle-aged/older adults. <i>Journal of Applied Physiology</i> , 2017, 122, 868-876.	1.2	25
45	Mechanisms and Subclinical Consequences of Aortic Stiffness. <i>Hypertension</i> , 2017, 70, 848-853.	1.3	24
46	Reduced mRNA Expression of RGS2 (Regulator of G Protein Signaling-2) in the Placenta Is Associated With Human Preeclampsia and Sufficient to Cause Features of the Disorder in Mice. <i>Hypertension</i> , 2020, 75, 569-579.	1.3	24
47	Cytochrome P-450 2C9 signaling does not contribute to age-associated vascular endothelial dysfunction in humans. <i>Journal of Applied Physiology</i> , 2008, 105, 1359-1363.	1.2	23
48	Tetrahydrobiopterin Supplementation Enhances Carotid Artery Compliance in Healthy Older Men: A Pilot Study. <i>American Journal of Hypertension</i> , 2012, 25, 1050-1054.	1.0	22
49	Novel Role for Endogenous Hepatocyte Growth Factor in the Pathogenesis of Intracranial Aneurysms. <i>Hypertension</i> , 2015, 65, 587-593.	1.3	22
50	Reduced vascular tetrahydrobiopterin (BH ₄) and endothelial function with ageing: is it time for a chronic BH ₄ supplementation trial in middle-aged and older adults?. <i>Journal of Physiology</i> , 2008, 586, 2673-2674.	1.3	20
51	CORP: Standardizing methodology for assessing spontaneous baroreflex control of muscle sympathetic nerve activity in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H762-H771.	1.5	20
52	Accuracy of a pretest questionnaire in exercise test protocol selection. <i>American Journal of Cardiology</i> , 2000, 85, 767-770.	0.7	19
53	Abnormal Central Pulsatile Hemodynamics in Adolescents With Obesity. <i>Hypertension</i> , 2016, 68, 1200-1207.	1.3	18
54	Endothelial PPAR β (Peroxisome Proliferator-Activated Receptor- β) Protects From Angiotensin II-Induced Endothelial Dysfunction in Adult Offspring Born From Pregnancies Complicated by Hypertension. <i>Hypertension</i> , 2019, 74, 173-183.	1.3	18

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55	Aortic pulse wave velocity and reflecting distance estimation from peripheral waveforms in humans: detection of age- and exercise training-related differences. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H135-H142.	1.5	17
56	Is It Good to Have a Stiff Aorta with Aging? Causes and Consequences. <i>Physiology</i> , 2022, 37, 154-173.	1.6	16
57	Cigarette Smoking and Longitudinal Associations With Blood Pressure: The CARDIA Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019566.	1.6	15
58	Effect of heart transplantation on skeletal muscle metabolic enzyme reserve and fiber type in end-stage heart failure patients. <i>Clinical Transplantation</i> , 2007, 21, 94-100.	0.8	12
59	Epithelial Sodium Channel Inhibition by Amiloride on Blood Pressure and Cardiovascular Disease Risk in Young Prehypertensives. <i>Journal of Clinical Hypertension</i> , 2014, 16, 47-53.	1.0	12
60	High trans but not saturated fat beverage causes an acute reduction in postprandial vascular endothelial function but not arterial stiffness in humans. <i>Vascular Medicine</i> , 2016, 21, 429-436.	0.8	12
61	Sex and age differences in the association between sympathetic outflow and central elastic artery wall thickness in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H552-H560.	1.5	12
62	Cardiorespiratory fitness and hippocampal volume predict faster episodic associative learning in older adults. <i>Hippocampus</i> , 2020, 30, 143-155.	0.9	12
63	DNase 1 Protects From Increased Thrombin Generation and Venous Thrombosis During Aging: Cross-sectional Study in Mice and Humans. <i>Journal of the American Heart Association</i> , 2022, 11, e021188.	1.6	12
64	Beat-to-Beat Blood Pressure Variability in the First Trimester Is Associated With the Development of Preeclampsia in a Prospective Cohort. <i>Hypertension</i> , 2020, 76, 1800-1807.	1.3	11
65	Increased aortic stiffness and elevated blood pressure in response to exercise in adult survivors of prematurity. <i>Physiological Reports</i> , 2020, 8, e14462.	0.7	11
66	Introduction to the American Heart Association's Hypertension Strategically Focused Research Network. <i>Hypertension</i> , 2016, 67, 674-680.	1.3	10
67	Twenty-Four-Hour Blood Pressure Variability Is Associated With Lower Cognitive Performance in Young Women With a Recent History of Preeclampsia. <i>American Journal of Hypertension</i> , 2021, 34, 1291-1299.	1.0	10
68	In vitro activity of sanfetrinem (GV104326), a new trinem antimicrobial agent, versus <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> , and <i>Moraxella catarrhalis</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 1996, 26, 39-42.	0.8	9
69	Lack of association of exercise testing with coronary stent closure. <i>American Journal of Cardiology</i> , 2000, 86, 1259-1261.	0.7	9
70	Hemoglobin A1c and C-reactive protein are independently associated with blunted nocturnal blood pressure dipping in obesity-related prediabetes. <i>Hypertension Research</i> , 2018, 41, 33-38.	1.5	9
71	Targeting Vascular Endothelial Cell Insulin Resistance in Type 2 Diabetes Mellitus. <i>Circulation</i> , 2013, 127, 16-18.	1.6	8
72	Bipolar disorder and related mood states are not associated with endothelial function of small arteries in adults without heart disease. <i>General Hospital Psychiatry</i> , 2018, 51, 36-40.	1.2	8

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73	Maternal microvascular dysfunction during preeclamptic pregnancy. <i>Clinical Science</i> , 2021, 135, 1083-1101.	1.8	8
74	The Gut-Arterial Stiffness Axis: Is TMAO a Novel Target to Prevent Age-Related Aortic Stiffening?. <i>Hypertension</i> , 2021, 78, 512-515.	1.3	8
75	Arterial-Wave Reflections Are Increased in Heart Failure Patients With a Left-Ventricular Assist Device. <i>American Journal of Hypertension</i> , 2007, 20, 622-628.	1.0	7
76	Cardiorespiratory Fitness and the Attenuation of Age-Related Rise in Blood Pressure. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1254-1256.	1.2	7
77	Higher augmentation index is associated with tension-type headache and migraine in middle-aged/older humans with obesity. <i>Obesity</i> , 2016, 24, 865-870.	1.5	7
78	Aortic stiffness is associated with changes in retinal arteriole flow pulsatility mediated by local vasodilation in healthy young/middle-age adults. <i>Journal of Applied Physiology</i> , 2020, 129, 84-93.	1.2	7
79	Carotid Artery Stiffness is Associated With Cognitive Performance in Former Smokers With and Without Chronic Obstructive Pulmonary Disease. <i>Journal of the American Heart Association</i> , 2020, 9, e014862.	1.6	7
80	Cognitive performance is lower among individuals with overlap syndrome than in individuals with COPD or obstructive sleep apnea alone: association with carotid artery stiffness. <i>Journal of Applied Physiology</i> , 2021, 131, 131-141.	1.2	7
81	Serum Superoxide Dismutase Activity and Nitric Oxide Do Not Correlate with Arterial Stiffness in Children with Type 1 Diabetes Mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2006, 19, 267-9.	0.4	6
82	Role of heart failure etiology on arterial wave reflection in heart transplant recipients: relation with C-reactive protein. <i>Journal of Hypertension</i> , 2007, 25, 2273-2279.	0.3	6
83	Femoral vascular conductance and peroneal muscle sympathetic nerve activity responses to acute epidural spinal cord stimulation in humans. <i>Experimental Physiology</i> , 2018, 103, 905-915.	0.9	6
84	Measurement of Pulse Wave Velocity and Augmentation Index is Reproducible in Young, Healthy Men. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, S185-S186.	0.2	5
85	CT-measured lung air-trapping is associated with higher carotid artery stiffness in individuals with chronic obstructive pulmonary disease. <i>Journal of Applied Physiology</i> , 2018, 125, 1760-1766.	1.2	4
86	Inflammatory and vascular correlates of mood change over 8 weeks. <i>Heart and Mind (Mumbai, India)</i> , 2019, 3, 47.	0.2	4
87	Association between cardiorespiratory fitness and cerebrovascular reactivity to a breath-hold stimulus in older adults: influence of aerobic exercise training. <i>Journal of Applied Physiology</i> , 2022, 132, 1468-1479.	1.2	4
88	Comment on Goldfine et al. Targeting Inflammation Using Salsalate in Patients With Type 2 Diabetes: Effects on Flow-Mediated Dilation (TINSAL-FMD). <i>Diabetes Care</i> 2013;36:4132-4139. <i>Diabetes Care</i> , 2014, 37, e110-e111.	4.3	3
89	Initiating life-long aerobic exercise 4-5 days per week before or near age 50 years: is this the "holy grail" of preventing age-related central artery stiffness?. <i>Journal of Physiology</i> , 2018, 596, 2635-2636.	1.3	3
90	Education moderates the effects of large central artery aging on cognitive performance in middle-aged and older adults. <i>Physiological Reports</i> , 2019, 7, e14291.	0.7	3

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91	One-day acceptance and commitment therapy (ACT) workshop improves anxiety but not vascular function or inflammation in adults with moderate to high anxiety levels in a randomized controlled trial. <i>General Hospital Psychiatry</i> , 2021, 73, 64-70.	1.2	3
92	A randomized controlled trial for symptoms of anxiety and depression: Effects of a one 1-day acceptance and commitment training workshop. , 2021, 33, 258-269.		3
93	Oral BH4: A novel remedy for age-related skin microvascular impairment during heat stress or fool's elixir?. <i>Journal of Applied Physiology</i> , 2013, 115, 951-953.	1.2	2
94	Dissociation between reduced pain and arterial blood pressure following epidural spinal cord stimulation in patients with chronic pain: A retrospective study. <i>Clinical Autonomic Research</i> , 2021, 31, 303-316.	1.4	2
95	Vascular effects of disrupting endothelial mTORC1 signaling in obesity. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 321, R228-R237.	0.9	2
96	Cross-Sectional and Longitudinal Associations of Lifestyle Behaviors with Pericardial Adipose Tissue: The MESA Study. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 984-993.	0.2	2
97	Does hormone treatment alter arterial properties in postmenopausal women?. <i>Expert Review of Endocrinology and Metabolism</i> , 2007, 2, 653-665.	1.2	1
98	Response by Holwerda et al to Letter Regarding Article "Elevated Muscle Sympathetic Nerve Activity Contributes to Central Artery Stiffness in Young and Middle-Age/Older Adults" • <i>Hypertension</i> , 2019, 74, e33.	1.3	1
99	Epidural Spinal Cord Stimulation Acutely Reduces Efferent Postganglionic Sympathetic Nerve Activity in Humans. <i>FASEB Journal</i> , 2018, 32, 596.6.	0.2	1
100	Sympathetic Baroreflex Sensitivity During Mental Stress in Humans With Chronic Anxiety. <i>FASEB Journal</i> , 2018, 32, 595.6.	0.2	1
101	Arterial stiffness but not physical activity levels and vascular endothelial function are altered in early/mid pregnancy in women who develop preeclampsia. <i>FASEB Journal</i> , 2018, 32, 715.13.	0.2	1
102	Spontaneous Baroreflex Control of Muscle Sympathetic Nerve Activity in Humans: Standardizing Analysis Procedures. <i>FASEB Journal</i> , 2018, 32, 595.8.	0.2	1
103	Microvascular Endothelial Glycocalyx Function in Human Pregnancy and Postpartum in Women with a History of Preeclampsia. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	1
104	Postpartum ambulatory and home blood pressure monitoring in women with history of preeclampsia: Diagnostic agreement and detection of masked hypertension. <i>Pregnancy Hypertension</i> , 2022, 29, 23-29.	0.6	1
105	Elevated Urinary Arginine Vasopressin Concentrations during Preeclamptic Pregnancies do not Persist Postpartum. <i>FASEB Journal</i> , 2022, 36, .	0.2	1
106	Ten-Year Changes in Television Viewing and Physical Activity Are Associated With Concurrent 10-Year Change in Pericardial Adiposity: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of Physical Activity and Health</i> , 2022, 19, 531-539.	1.0	1
107	Augmented pressor responses to individual bursts of muscle sympathetic nerve activity in human obesity. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
108	Team Science: American Heart Association's Hypertension Strategically Focused Research Network Experience. <i>Hypertension</i> , 2021, 77, 1857-1866.	1.3	0

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109	Reduced Endotheliumâ€dependent Dilation with Aging in Humans is Associated with Endothelial Oxidative Stress and Enhanced Expression of NADPH Oxidase. FASEB Journal, 2007, 21, A1372.	0.2	0
110	Enhanced vascular endotheliumâ€dependent dilation in older men who exercise is associated with markedly lower endothelial oxidative stress. FASEB Journal, 2007, 21, A932.	0.2	0
111	Plasma lowâ€density lipoprotein cholesterol modulates vascular endothelial function as well as systemic and vascular endothelial oxidative stress in middleâ€aged and older men. FASEB Journal, 2007, 21, A445.	0.2	0
112	Nuclear factor Î²â€associated inflammation mediates impaired vascular endothelial function in nonâ€diabetic middleâ€aged and older overweight/obese men. FASEB Journal, 2008, 22, 743.2.	0.2	0
113	Vascular endothelial function is selectively, positively related to leg/hip fatness in healthy postmenopausal women. FASEB Journal, 2008, 22, 1211.7.	0.2	0
114	Increased Cytochrome P450 2C9 signaling does not contribute to vascular endothelial dysfunction in healthy older adults. FASEB Journal, 2008, 22, 967.1.	0.2	0
115	Prediabetes in the absence of the metabolic syndrome is associated with impaired brachial artery flowâ€mediated dilation. FASEB Journal, 2008, 22, 1211.8.	0.2	0
116	Tetrahydrobiopterinâ€mediated nitric oxide bioavailability contributes to the variability in vascular endothelial function in healthy middleâ€aged/older sedentary adults. FASEB Journal, 2008, 22, 52-52.	0.2	0
117	Higher Blood Pressure Variability is Associated with Impaired Vascular Endothelial Function in Healthy Middleâ€Aged/Older Normotensive Adults. FASEB Journal, 2008, 22, 53-53.	0.2	0
118	Reduction in mononuclear cell mRNA expression of proâ€inflammatory and proâ€oxidant genes with habitual aerobic exercise in older humans. FASEB Journal, 2009, 23, 776.8.	0.2	0
119	Sedentary Aging is Associated with a Senescent Endothelial Cell Phenotype that is Ameliorated by Habitual Aerobic Exercise. FASEB Journal, 2009, 23, 965.15.	0.2	0
120	Extracellular Superoxide Dismutase Activity is Reduced with Aging in Humans: Relation to Impaired Vascular Endothelial Function and Exercise Capacity. FASEB Journal, 2009, 23, 777.8.	0.2	0
121	Absence of Inhibitor of Nuclear Factor Î² Kinaseâ€Mediated Suppression of Vascular Endothelial Function in Middleâ€Aged/Older Adults Who Exercise. FASEB Journal, 2009, 23, LB61.	0.2	0
122	Low dietary sodium intake is associated with enhanced vascular endothelial function in older adults with elevated baseline systolic blood pressure. FASEB Journal, 2009, 23, 1017.5.	0.2	0
123	25â€Hydroxyvitamin D deficiency is associated with vascular endothelial dysfunction in middleâ€aged and older adults. FASEB Journal, 2010, 24, 1039.7.	0.2	0
124	Endotheliumâ€dependent dilation is inversely related to hematocrit among healthy young and older adults. FASEB Journal, 2012, 26, 865.13.	0.2	0
125	Impaired fasting blood glucoseâ€related exacerbation of ageâ€associated vascular endothelial dysfunction: protective effect of regular aerobic exercise. FASEB Journal, 2012, 26, 865.2.	0.2	0
126	Higher volume of physical activity in the past year is associated with enhanced left ventricular diastolic function and exercise capacity and lower pressure wave reflection in healthy adolescents: no relation with time in sedentary activities. FASEB Journal, 2013, 27, 712.15.	0.2	0

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127	Long-Acting Beta-Agonist Use is Associated with Lower Carotid Artery Stiffness and Greater Carotid Artery Compliance in Individuals with Chronic Obstructive Pulmonary Disease. FASEB Journal, 2018, 32, 843.14.	0.2	0
128	Reduced Placental Expression of Regulator of G-Protein Signaling-2 (RGS2) and Preeclampsia. FASEB Journal, 2018, 32, 911.6.	0.2	0
129	Elevated Aortic Stiffness is Associated with Weaker Executive Function in Individuals with Lower Cognitive Reserve via Reductions in Frontal Cerebrovascular Reserve. FASEB Journal, 2018, 32, 711.3.	0.2	0
130	Arginine Vasopressin Infusion In C57BL/6J Mice Induces Changes In The Placenta Transcriptome That Parallel Changes Observed In Placenta From Human Preeclampsia. FASEB Journal, 2018, 32, 911.4.	0.2	0
131	Reduced Placental Regulator of G-Protein Signaling-2 (RGS2) and Preeclampsia. FASEB Journal, 2019, 33, 865.5.	0.2	0
132	Reduced renal responsiveness to vasopressin during preeclampsia. FASEB Journal, 2019, 33, 865.4.	0.2	0
133	Individuals with Overlap Syndrome have Lower Cognitive Performance than Individuals with COPD or Obstructive Sleep Apnea Alone: Role of Carotid Artery Stiffness. FASEB Journal, 2019, 33, 696.21.	0.2	0
134	Elevated Aortic Stiffness is Associated with Lower Brain pH and Executive Function Performance in Middle-Aged and Older Adults. FASEB Journal, 2019, 33, 696.15.	0.2	0
135	Elevations in Endothelin-1 Predate and are Strongly Diagnostic for the Development of Human Preeclampsia. FASEB Journal, 2019, 33, 865.2.	0.2	0
136	Chronic Aerobic Exercise Training Reduces Cerebrovascular Reactivity to a Breath Hold Stimulus in Middle-Aged and Older Adults. FASEB Journal, 2019, 33, 1b431.	0.2	0
137	Blood Pressure Variability during Early-Mid Pregnancy in Women Who Develop Preeclampsia: Association with Aortic Stiffness but not Baroreflex Sensitivity. FASEB Journal, 2019, 33, 856.2.	0.2	0
138	Increased vasopressin secretion during preeclampsia despite normal plasma osmolality. FASEB Journal, 2019, 33, 865.3.	0.2	0
139	Epidural spinal cord stimulation for neuropathic pain reduces blood pressure in patients with hypertension independent of pain relief: A retrospective study. FASEB Journal, 2019, 33, 533.14.	0.2	0
140	Elevated muscle sympathetic nerve activity is independently associated with common carotid artery wall thickness in humans. FASEB Journal, 2019, 33, 562.7.	0.2	0
141	Reduced Postpartum Cognitive Function in Young Women with a History of Preeclampsia: Association with Blood Pressure Variability. FASEB Journal, 2020, 34, 1-1.	0.2	0
142	Cardiorespiratory Fitness in Adults Aged 18 to 34 Years and Long-Term Pericardial Adipose Tissue (from) Tj ETQq0 0 0 rgBT /Overlock 100 .	0.7	0
143	Effect of exercise training and weight loss on arterial stiffness and pulsatile hemodynamics. , 2022, , 829-849.		0
144	Effect of Parity on Cardiovagal Baroreflex Sensitivity and Blood Pressure Variability in Sequential Pregnancies and Postpartum. FASEB Journal, 2022, 36, .	0.2	0

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145	Pressure Only Wave Separation Pulsatile Hemodynamics in Adolescents: Accuracy and Associations with Left Ventricular Mass Index. FASEB Journal, 2022, 36, .	0.2	0
146	Obesity-related higher blood pressure is associated with augmented transduction of spontaneous muscle sympathetic nerve activity. FASEB Journal, 2022, 36, .	0.2	0