Gary L Pierce

List of Publications by Year
in descending order

146	4,687	117453	102304
papers	citations	34 h-index	66 g-index

146	146	146	6443
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Is It Good to Have a Stiff Aorta with Aging? Causes and Consequences. Physiology, 2022, 37, 154-173.	1.6	16
2	DNase 1 Protects From Increased Thrombin Generation and Venous Thrombosis During Aging: Crossâ€Sectional Study in Mice and Humans. Journal of the American Heart Association, 2022, 11, e021188.	1.6	12
3	Cross-Sectional and Longitudinal Associations of Lifestyle Behaviors with Pericardial Adipose Tissue: The MESA Study. Medicine and Science in Sports and Exercise, 2022, 54, 984-993.	0.2	2
4	Cardiorespiratory Fitness in Adults Aged 18 to 34 Years and Long-Term Pericardial Adipose Tissue (from) Tj ETQq0 0 0 rgBT /Overlock 10 .	0.7	0
5	Effect of exercise training and weight loss on arterial stiffness and pulsatile hemodynamics. , 2022, , 829-849.		0
6	Association between cardiorespiratory fitness and cerebrovascular reactivity to a breath-hold stimulus in older adults: influence of aerobic exercise training. Journal of Applied Physiology, 2022, 132, 1468-1479.	1.2	4
7	Postpartum ambulatory and home blood pressure monitoring in women with history of preeclampsia: Diagnostic agreement and detection of masked hypertension. Pregnancy Hypertension, 2022, 29, 23-29.	0.6	1
8	Effect of Parity on Cardiovagal Baroreflex Sensitivity and Blood Pressure Variability in Sequential Pregnancies and Postpartum. FASEB Journal, 2022, 36, .	0.2	0
9	Elevated Urinary Arginine Vasopressin Concentrations during Preeclamptic Pregnancies do not Persist Postpartum. FASEB Journal, 2022, 36, .	0.2	1
10	Pressure Only Wave Separation Pulsatile Hemodynamics in Adolescents: Accuracy and Associations with Left Ventricular Mass Index. FASEB Journal, 2022, 36, .	0.2	0
11	Obesityâ€related higher blood pressure is associated with augmented transduction of spontaneous muscle sympathetic nerve activity. FASEB Journal, 2022, 36, .	0.2	0
12	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. Journal of Physical Activity and Health, 2022, 19, 531-539.	1.0	1
13	Dissociation between reduced pain and arterial blood pressure following epidural spinal cord stimulation in patients with chronic pain: A retrospective study. Clinical Autonomic Research, 2021, 31, 303-316.	1.4	2
14	CORP: Standardizing methodology for assessing spontaneous baroreflex control of muscle sympathetic nerve activity in humans. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H762-H771.	1.5	20
15	Cigarette Smoking and Longitudinal Associations With Blood Pressure: The CARDIA Study. Journal of the American Heart Association, 2021, 10, e019566.	1.6	15
16	Augmented pressor responses to individual bursts of muscle sympathetic nerve activity in human obesity. FASEB Journal, 2021, 35, .	0.2	0
17	Maternal microvascular dysfunction during preeclamptic pregnancy. Clinical Science, 2021, 135, 1083-1101.	1.8	8
18	Team Science: American Heart Associationâ€™s Hypertension Strategically Focused Research Network Experience. Hypertension, 2021, 77, 1857-1866.	1.3	0

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19	Cognitive performance is lower among individuals with overlap syndrome than in individuals with COPD or obstructive sleep apnea alone: association with carotid artery stiffness. Journal of Applied Physiology, 2021, 131, 131-141.	1.2	7
20	Twenty-Four-Hour Blood Pressure Variability Is Associated With Lower Cognitive Performance in Young Women With a Recent History of Preeclampsia. American Journal of Hypertension, 2021, 34, 1291-1299.	1.0	10
21	The Gut-Arterial Stiffness Axis: Is TMAO a Novel Target to Prevent Age-Related Aortic Stiffening?. Hypertension, 2021, 78, 512-515.	1.3	8
22	Vascular effects of disrupting endothelial mTORC1 signaling in obesity. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 321, R228-R237.	0.9	2
23	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. General Hospital Psychiatry, 2021, 73, 64-70.	1.2	3
24	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
25	Cardiorespiratory fitness and hippocampal volume predict faster episodic associative learning in older adults. Hippocampus, 2020, 30, 143-155.	0.9	12
26	Acute Exercise Effects Predict Training Change in Cognition and Connectivity. Medicine and Science in Sports and Exercise, 2020, 52, 131-140.	0.2	61
27	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. Hypertension, 2020, 75, 569-579.	1.3	24
28	Beat-to-Beat Blood Pressure Variability in the First Trimester Is Associated With the Development of Preeclampsia in a Prospective Cohort. Hypertension, 2020, 76, 1800-1807.	1.3	11
29	Increased aortic stiffness and elevated blood pressure in response to exercise in adult survivors of prematurity. Physiological Reports, 2020, 8, e14462.	0.7	11
30	Aortic stiffness is associated with changes in retinal arteriole flow pulsatility mediated by local vasodilation in healthy young/middle-age adults. Journal of Applied Physiology, 2020, 129, 84-93.	1.2	7
31	Carotid Artery Stiffness is Associated With Cognitive Performance in Former Smokers With and Without Chronic Obstructive Pulmonary Disease. Journal of the American Heart Association, 2020, 9, e014862.	1.6	7
32	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
33	Microvascular Endothelial Glycocalyx Function in Human Pregnancy and Postpartum in Women with a History of Preeclampsia. FASEB Journal, 2020, 34, 1-1.	0.2	1
34	Sex and age differences in the association between sympathetic outflow and central elastic artery wall thickness in humans. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H552-H560.	1.5	12
35	Response by Holwerda et al to Letter Regarding Article â€œElevated Muscle Sympathetic Nerve Activity Contributes to Central Artery Stiffness in Young and Middle-Age/Older Adultsâ€. Hypertension, 2019, 74, e33.	1.3	1
36	Endothelial PPARÎ³ (Peroxisome Proliferatorâ€“Activated Receptor-Î³) Protects From Angiotensin Iiâ€“Induced Endothelial Dysfunction in Adult Offspring Born From Pregnancies Complicated by Hypertension. Hypertension, 2019, 74, 173-183.	1.3	18

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37	Elevated Muscle Sympathetic Nerve Activity Contributes to Central Artery Stiffness in Young and Middle-Age/Older Adults. Hypertension, 2019, 73, 1025-1035.	1.3	69
38	Education moderates the effects of large central artery aging on cognitive performance in middleâ€aged and older adults. Physiological Reports, 2019, 7, e14291.	0.7	3
39	Inflammatory and vascular correlates of mood change over 8 weeks. Heart and Mind (Mumbai, India), 2019, 3, 47.	0.2	4
40	Reduced Placental Regulator of Gâ€Protein Signalingâ€2 (RGS2) and Preeclampsia. FASEB Journal, 2019, 33, 865.5.	0.2	0
41	Reduced renal responsiveness to vasopressin during preeclampsia. FASEB Journal, 2019, 33, 865.4.	0.2	0
42	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
43	Elevated Aortic Stiffness is Associated with Lower Brain pH and Executive Function Performance in Middleâ€aged and Older Adults. FASEB Journal, 2019, 33, 696.15.	0.2	0
44	Elevations in Endothelinâ€1 Predate and are Strongly Diagnostic for the Development of Human Preeclampsia. FASEB Journal, 2019, 33, 865.2.	0.2	0
45	Chronic Aerobic Exercise Training Reduces Cerebrovascular Reactivity to a Breath Hold Stimulus in Middleâ€aged and Older Adults. FASEB Journal, 2019, 33, lb431.	0.2	0
46	Blood Pressure Variability during Earlyâ€Mid Pregnancy in Women Who Develop Preeclampsia: Association with Aortic Stiffness but not Baroreflex Sensitivity. FASEB Journal, 2019, 33, 856.2.	0.2	0
47	Increased vasopressin secretion during preeclampsia despite normal plasma osmolality. FASEB Journal, 2019, 33, 865.3.	0.2	0
48	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
49	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
50	Femoral vascular conductance and peroneal muscle sympathetic nerve activity responses to acute epidural spinal cord stimulation in humans. Experimental Physiology, 2018, 103, 905-915.	0.9	6
51	Elevated vasopressin in pregnant mice induces T-helper subset alterations consistent with human preeclampsia. Clinical Science, 2018, 132, 419-436.	1.8	39
52	Bipolar disorder and related mood states are not associated with endothelial function of small arteries in adults without heart disease. General Hospital Psychiatry, 2018, 51, 36-40.	1.2	8
53	Hemoglobin A1c and C-reactive protein are independently associated with blunted nocturnal blood pressure dipping in obesity-related prediabetes. Hypertension Research, 2018, 41, 33-38.	1.5	9
54	Arginine vasopressin infusion is sufficient to model clinical features of preeclampsia in mice. JCI Insight, 2018, 3, .	2.3	55

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55	CT-measured lung air-trapping is associated with higher carotid artery stiffness in individuals with chronic obstructive pulmonary disease. Journal of Applied Physiology, 2018, 125, 1760-1766.	1.2	4
56	Initiating lifeâ€long aerobic exercise 4â€“5 days per week before or near age 50 years: is this the â€˜holyâ€grailâ€™ of preventing ageâ€related central artery stiffness?. Journal of Physiology, 2018, 596, 2635-2636.	1.3	3
57	Angiotensin AT_{1A}receptors expressed in vasopressin-producing cells of the supraoptic nucleus contribute to osmotic control of vasopressin. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 314, R770-R780.	0.9	29
58	Relative burst amplitude of muscle sympathetic nerve activity is an indicator of altered sympathetic outflow in chronic anxiety. Journal of Neurophysiology, 2018, 120, 11-22.	0.9	46
59	Higher Aortic Stiffness Is Associated With Lower Global Cerebrovascular Reserve Among Older Humans. Hypertension, 2018, 72, 476-482.	1.3	28
60	Epidural Spinal Cord Stimulation Acutely Reduces Efferent Postganglionic Sympathetic Nerve Activity in Humans. FASEB Journal, 2018, 32, 596.6.	0.2	1
61	Longâ€Acting Betaâ€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
62	Sympathetic Baroreflex Sensitivity During Mental Stress in Humans With Chronic Anxiety. FASEB Journal, 2018, 32, 595.6.	0.2	1
63	Arterial stiffness but not physical activity levels and vascular endothelial function are altered in early/mid pregnancy in women who develop preeclampsia. FASEB Journal, 2018, 32, 715.13.	0.2	1
64	Reduced Placental Expression of Regulator of Gâ€Protein Signalingâ€2 (RGS2) and Preeclampsia. FASEB Journal, 2018, 32, 911.6.	0.2	0
65	Spontaneous Baroreflex Control of Muscle Sympathetic Nerve Activity in Humans: Standardizing Analysis Procedures. FASEB Journal, 2018, 32, 595.8.	0.2	1
66	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
67	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
68	Habitual aerobic exercise does not protect against micro- or macrovascular endothelial dysfunction in healthy estrogen-deficient postmenopausal women. Journal of Applied Physiology, 2017, 122, 11-19.	1.2	51
69	Carotid Î²-stiffness index is associated with slower processing speed but not working memory or white matter integrity in healthy middle-aged/older adults. Journal of Applied Physiology, 2017, 122, 868-876.	1.2	25
70	Anxiety independently contributes to elevated inflammation in humans with obesity. Obesity, 2017, 25, 286-289.	1.5	30
71	Endothelial cell senescence with aging in healthy humans: prevention by habitual exercise and relation to vascular endothelial function. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 313, H890-H895.	1.5	160
72	Aortic Stiffness in Aging and Hypertension: Prevention and Treatment with Habitual Aerobic Exercise. Current Hypertension Reports, 2017, 19, 90.	1.5	26

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73	Mechanisms and Subclinical Consequences of Aortic Stiffness. Hypertension, 2017, 70, 848-853.	1.3	24
74	Muscle contraction induced arterial shear stress increases endothelial nitric oxide synthase phosphorylation in humans. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 313, H854-H859.	1.5	32
75	The Acute Effects of Aerobic Exercise onÂthe Functional Connectivity of Human Brain Networks. Brain Plasticity, 2017, 2, 171-190.	1.9	88
76	Higher augmentation index is associated with tensionâ€type headache and migraine in middleâ€aged/older humans with obesity. Obesity, 2016, 24, 865-870.	1.5	7
77	Introduction to the American Heart Associationâ€™s Hypertension Strategically Focused Research Network. Hypertension, 2016, 67, 674-680.	1.3	10
78	High trans but not saturated fat beverage causes an acute reduction in postprandial vascular endothelial function but not arterial stiffness in humans. Vascular Medicine, 2016, 21, 429-436.	0.8	12
79	Abnormal Central Pulsatile Hemodynamics in Adolescents With Obesity. Hypertension, 2016, 68, 1200-1207.	1.3	18
80	Differential Effects of Acute Exercise on Distinct Aspects of Executive Function. Medicine and Science in Sports and Exercise, 2015, 47, 1460-1469.	0.2	64
81	Myeloperoxidase Is Increased in Human Cerebral Aneurysms and Increases Formation and Rupture of Cerebral Aneurysms in Mice. Stroke, 2015, 46, 1651-1656.	1.0	48
82	Vasopressin: the missing link for preeclampsia?. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R1062-R1064.	0.9	34
83	The impact of age on vascular smooth muscle function in humans. Journal of Hypertension, 2015, 33, 445-453.	0.3	28
84	Novel Role for Endogenous Hepatocyte Growth Factor in the Pathogenesis of Intracranial Aneurysms. Hypertension, 2015, 65, 587-593.	1.3	22
85	Prevention of age-related endothelial dysfunction by habitual aerobic exercise in healthy humans: possible role of nuclear factor Î°B. Clinical Science, 2014, 127, 645-654.	1.8	64
86	Comment on Goldfine et al. Targeting Inflammation Using Salsalate in Patients With Type 2 Diabetes: Effects on Flow-Mediated Dilation (TINSAL-FMD). Diabetes Care 2013;36:4132â€“4139. Diabetes Care, 2014, 37, e110-e111.	4.3	3
87	Epithelial Sodium Channel Inhibition by Amiloride on Blood Pressure and Cardiovascular Disease Risk in Young Prehypertensives. Journal of Clinical Hypertension, 2014, 16, 47-53.	1.0	12
88	Cardiorespiratory Fitness and the Attenuation of Age-Related Rise inÂBloodÂPressure. Journal of the American College of Cardiology, 2014, 64, 1254-1256.	1.2	7
89	Oral BH4: A novel remedy for age-related skin microvascular impairment during heat stress or fool's elixir?. Journal of Applied Physiology, 2013, 115, 951-953.	1.2	2
90	Localized Increase of Chemokines in the Lumen of Human Cerebral Aneurysms. Stroke, 2013, 44, 2594-2597.	1.0	63

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91	Regular aerobic exercise protects against impaired fasting plasma glucose-associated vascular endothelial dysfunction with aging. Clinical Science, 2013, 124, 325-331.	1.8	42
92	Aortic pulse wave velocity and reflecting distance estimation from peripheral waveforms in humans: detection of age- and exercise training-related differences. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H135-H142.	1.5	17
93	Targeting Vascular Endothelial Cell Insulin Resistance in Type 2 Diabetes Mellitus. Circulation, 2013, 127, 16-18.	1.6	8
94	Arterial Stiffness and Pulse-Pressure Amplification in Overweight/Obese African- American Adolescents: Relation With Higher Systolic and Pulse Pressure. American Journal of Hypertension, 2013, 26, 20-26.	1.0	49
95	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
96	Tetrahydrobiopterin Supplementation Enhances Carotid Artery Compliance in Healthy Older Men: A Pilot Study. American Journal of Hypertension, 2012, 25, 1050-1054.	1.0	22
97	Translational evidence that impaired autophagy contributes to arterial ageing. Journal of Physiology, 2012, 590, 3305-3316.	1.3	193
98	Endotheliumâ€dependent dilation is inversely related to hematocrit among healthy young and older adults. FASEB Journal, 2012, 26, 865.13.	0.2	0
99	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
100	Sex-specific effects of habitual aerobic exercise on brachial artery flow-mediated dilation in middle-aged and older adults. Clinical Science, 2011, 120, 13-23.	1.8	160
101	Habitually exercising older men do not demonstrate ageâ€associated vascular endothelial oxidative stress. Aging Cell, 2011, 10, 1032-1037.	3.0	104
102	25-Hydroxyvitamin D Deficiency Is Associated With Inflammation-Linked Vascular Endothelial Dysfunction in Middle-Aged and Older Adults. Hypertension, 2011, 57, 63-69.	1.3	301
103	Increased proinflammatory and oxidant gene expression in circulating mononuclear cells in older adults: amelioration by habitual exercise. Physiological Genomics, 2011, 43, 895-902.	1.0	51
104	Leukocyte telomere length is preserved with aging in endurance exercise-trained adults and related to maximal aerobic capacity. Mechanisms of Ageing and Development, 2010, 131, 165-167.	2.2	138
105	Vascular Endothelial Function Is Related to White Blood Cell Count and Myeloperoxidase Among Healthy Middle-Aged and Older Adults. Hypertension, 2010, 55, 363-369.	1.3	41
106	Pulse Wave Analysis of the Aortic Pressure Waveform in Severe Left Ventricular Systolic Dysfunction. Circulation: Heart Failure, 2010, 3, 149-156.	1.6	179
107	A 16-Week Randomized Clinical Trial of 2000 International Units Daily Vitamin D₃Supplementation in Black Youth: 25-Hydroxyvitamin D, Adiposity, and Arterial Stiffness. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4584-4591.	1.8	236
108	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

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109	Modulation of Vascular Endothelial Function by Low-Density Lipoprotein Cholesterol With Aging: Influence of Habitual Exercise. American Journal of Hypertension, 2009, 22, 250-256.	1.0	40
110	Low dietary sodium intake is associated with enhanced vascular endothelial function in middle-aged and older adults with elevated systolic blood pressure. Therapeutic Advances in Cardiovascular Disease, 2009, 3, 347-356.	1.0	44
111	Nuclear Factor-Î²B Activation Contributes to Vascular Endothelial Dysfunction via Oxidative Stress in Overweight/Obese Middle-Aged and Older Humans. Circulation, 2009, 119, 1284-1292.	1.6	220
112	Habitual exercise and vascular ageing. Journal of Physiology, 2009, 587, 5541-5549.	1.3	137
113	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
114	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
115	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
116	Absence of Inhibitor of Nuclear Factor Î² B Kinaseâ€Mediated Suppression of Vascular Endothelial Function in Middleâ€Aged/Older Adults Who Exercise. FASEB Journal, 2009, 23, LB61.	0.2	0
117	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
118	Changes in central artery blood pressure and wave reflection during a cold pressor test in young adults. European Journal of Applied Physiology, 2008, 103, 539-543.	1.2	29
119	Reduced vascular tetrahydrobiopterin (BH₄) and endothelial function with ageing: is it time for a chronic BH₄ supplementation trial in middleâ€aged and older adults?. Journal of Physiology, 2008, 586, 2673-2674.	1.3	20
120	Exercise Training Attenuates Progressive Decline in Brachial Artery Reactivity in Heart Transplant Recipients. Journal of Heart and Lung Transplantation, 2008, 27, 52-59.	0.3	46
121	Weight Loss Alone Improves Conduit and Resistance Artery Endothelial Function in Young and Older Overweight/Obese Adults. Hypertension, 2008, 52, 72-79.	1.3	147
122	Cytochrome P-450 2C9 signaling does not contribute to age-associated vascular endothelial dysfunction in humans. Journal of Applied Physiology, 2008, 105, 1359-1363.	1.2	23
123	Nuclear factor Î²Bâ€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
124	Vascular endothelial function is selectively, positively related to leg/hip fatness in healthy postmenopausal women. FASEB Journal, 2008, 22, 1211.7.	0.2	0
125	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
126	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

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127	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
128	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
129	Does hormone treatment alter arterial properties in postmenopausal women?. Expert Review of Endocrinology and Metabolism, 2007, 2, 653-665.	1.2	1
130	Direct Evidence of Endothelial Oxidative Stress With Aging in Humans. Circulation Research, 2007, 100, 1659-1666.	2.0	490
131	Role of heart failure etiology on arterial wave reflection in heart transplant recipients: relation with C-reactive protein. Journal of Hypertension, 2007, 25, 2273-2279.	0.3	6
132	Arterial-Wave Reflections Are Increased in Heart Failure Patients With a Left-Ventricular Assist Device. American Journal of Hypertension, 2007, 20, 622-628.	1.0	7
133	Effect of heart transplantation on skeletal muscle metabolic enzyme reserve and fiber type in end-stage heart failure patients. Clinical Transplantation, 2007, 21, 94-100.	0.8	12
134	Effect of resistance training on arterial wave reflection and brachial artery reactivity in normotensive postmenopausal women. European Journal of Applied Physiology, 2007, 100, 403-408.	1.2	109
135	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
136	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
137	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
138	Measurement of Pulse Wave Velocity and Augmentation Index is Reproducible in Young, Healthy Men. Medicine and Science in Sports and Exercise, 2006, 38, S185-S186.	0.2	5
139	Serum Superoxide Dismutase Activity and Nitric Oxide Do Not Correlate with Arterial Stiffness in Children with Type 1 Diabetes Mellitus. Journal of Pediatric Endocrinology and Metabolism, 2006, 19, 267-9.	0.4	6
140	Effect of Resistance Exercise on Skeletal Muscle Myopathy in Heart Transplant Recipients. American Journal of Cardiology, 2005, 95, 1192-1198.	0.7	61
141	Radial Artery Tonometry Demonstrates Arterial Stiffness in Children With Type 1 Diabetes. Diabetes Care, 2004, 27, 2911-2917.	4.3	141
142	Effect of exercise training on endothelial function in men with coronary artery disease. American Journal of Cardiology, 2004, 93, 617-620.	0.7	121
143	Accuracy of a pretest questionnaire in exercise test protocol selection. American Journal of Cardiology, 2000, 85, 767-770.	0.7	19
144	Lack of association of exercise testing with coronary stent closure. American Journal of Cardiology, 2000, 86, 1259-1261.	0.7	9

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145	Comparison of cardiopulmonary responses in obese women using ramp versus step treadmill protocols. American Journal of Cardiology, 1999, 83, 289-291.	0.7	27
146	In vitro activity of sanfetrinem (GV104326), a new trinem antimicrobial agent, versus Streptococcus pneumoniae, Haemophilus influenzae, and Moraxella catarrhalis. Diagnostic Microbiology and Infectious Disease, 1996, 26, 39-42.	0.8	9