

Darren P Casey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9366849/publications.pdf>

Version: 2024-02-01

127
papers

3,538
citations

136950

32
h-index

155660

55
g-index

127
all docs

127
docs citations

127
times ranked

3789
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of Increased Blood Flow (Hyperemia) to Muscles During Exercise: A Hierarchy of Competing Physiological Needs. <i>Physiological Reviews</i> , 2015, 95, 549-601.	28.8	493
2	Central, peripheral and resistance arterial reactivity: fluctuates during the phases of the menstrual cycle. <i>Experimental Biology and Medicine</i> , 2010, 235, 111-118.	2.4	154
3	Enhanced External Counterpulsation Improves Peripheral Artery Flow-Mediated Dilation in Patients With Chronic Angina. <i>Circulation</i> , 2010, 122, 1612-1620.	1.6	117
4	Compensatory vasodilatation during hypoxic exercise: mechanisms responsible for matching oxygen supply to demand. <i>Journal of Physiology</i> , 2012, 590, 6321-6326.	2.9	110
5	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.	2.5	109
6	Nitric oxide contributes to the augmented vasodilatation during hypoxic exercise. <i>Journal of Physiology</i> , 2010, 588, 373-385.	2.9	105
7	Exercise Training Reduces Peripheral Arterial Stiffness and Myocardial Oxygen Demand in Young Prehypertensive Subjects. <i>American Journal of Hypertension</i> , 2013, 26, 1093-1102.	2.0	103
8	Progressive Resistance Training Without Volume Increases Does Not Alter Arterial Stiffness and Aortic Wave Reflection. <i>Experimental Biology and Medicine</i> , 2007, 232, 1228-1235.	2.4	92
9	Growth hormone responses to varying doses of oral arginine. <i>Growth Hormone and IGF Research</i> , 2005, 15, 136-139.	1.1	83
10	Assessment of resistance vessel function in human skeletal muscle: guidelines for experimental design, Doppler ultrasound, and pharmacology. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H301-H325.	3.2	78
11	Local control of skeletal muscle blood flow during exercise: influence of available oxygen. <i>Journal of Applied Physiology</i> , 2011, 111, 1527-1538.	2.5	75
12	Exercise training improves endothelial function in young prehypertensives. <i>Experimental Biology and Medicine</i> , 2013, 238, 433-441.	2.4	72
13	Relationship Between Muscle Sympathetic Nerve Activity and Aortic Wave Reflection Characteristics in Young Men and Women. <i>Hypertension</i> , 2011, 57, 421-427.	2.7	69
14	Muscle blood flow, hypoxia, and hypoperfusion. <i>Journal of Applied Physiology</i> , 2014, 116, 852-857.	2.5	64
15	Comparison of Alendronate vs Alendronate Plus Mechanical Loading as Prophylaxis for Osteoporosis in Lung Transplant Recipients: a Pilot Study. <i>Journal of Heart and Lung Transplantation</i> , 2007, 26, 132-137.	0.6	60
16	Impact of Aging on Conduit Artery Retrograde and Oscillatory Shear at Rest and During Exercise. <i>Hypertension</i> , 2011, 57, 484-489.	2.7	56
17	Impact of Aging on Central Pressure Wave Reflection Characteristics During Exercise. <i>American Journal of Hypertension</i> , 2008, 21, 419-424.	2.0	55
18	Acute dietary nitrate supplementation enhances compensatory vasodilation during hypoxic exercise in older adults. <i>Journal of Applied Physiology</i> , 2015, 118, 178-186.	2.5	55

#	ARTICLE	IF	CITATIONS
19	Contribution of nitric oxide in the contraction-induced rapid vasodilation in young and older adults. <i>Journal of Applied Physiology</i> , 2013, 115, 446-455.	2.5	50
20	Effects of Enhanced External Counterpulsation on Arterial Stiffness and Myocardial Oxygen Demand in Patients With Chronic Angina Pectoris. <i>American Journal of Cardiology</i> , 2011, 107, 1466-1472.	1.6	49
21	Effect of Enhanced External Counterpulsation on Inflammatory Cytokines and Adhesion Molecules in Patients With Angina Pectoris and Angiographic Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2008, 101, 300-302.	1.6	46
22	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.	0.6	46
23	$\hat{I}\pm$ -Adrenergic Vasoconstriction Contributes to the Age-Related Increase in Conduit Artery Retrograde and Oscillatory Shear. <i>Hypertension</i> , 2012, 60, 1016-1022.	2.7	46
24	Influence of sympathetic nerve activity on aortic hemodynamics and pulse wave velocity in women. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H340-H346.	3.2	46
25	Workplace Strategies to Prevent Sitting-induced Endothelial Dysfunction. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 801-808.	0.4	42
26	SYSTEMIC PLASMA LEVELS OF NITRITE/NITRATE (NO_{X}) REFLECT BRACHIAL FLOW-MEDIATED DILATION RESPONSES IN YOUNG MEN AND WOMEN. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2007, 34, 1291-1293.	1.9	41
27	Sex and vasodilator responses to hypoxia at rest and during exercise. <i>Journal of Applied Physiology</i> , 2014, 116, 927-936.	2.5	41
28	Ageing reduces the compensatory vasodilatation during hypoxic exercise: the role of nitric oxide. <i>Journal of Physiology</i> , 2011, 589, 1477-1488.	2.9	38
29	Influence of $\hat{I}\pm$ -adrenergic vasoconstriction on the blunted skeletal muscle contraction-induced rapid vasodilation with aging. <i>Journal of Applied Physiology</i> , 2012, 113, 1201-1212.	2.5	36
30	Effects of acute dietary nitrate supplementation on aortic blood pressure and aortic augmentation index in young and older adults. <i>Nitric Oxide - Biology and Chemistry</i> , 2016, 59, 21-27.	2.7	35
31	Effects of exercise training on forearm and calf vasodilation and proinflammatory markers in recent heart transplant recipients: a pilot study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008, 15, 10-18.	2.8	34
32	Comments on Point:Counterpoint: Hypobaric hypoxia induces/does not induce different responses from normobaric hypoxia. <i>Journal of Applied Physiology</i> , 2012, 112, 1788-1794.	2.5	34
33	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.	3.2	32
34	Nitric oxide-mediated vasodilation becomes independent of \hat{I}^2 -adrenergic receptor activation with increased intensity of hypoxic exercise. <i>Journal of Applied Physiology</i> , 2011, 110, 687-694.	2.5	31
35	Measuring muscle blood flow: a key link between systemic and regional metabolism. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2008, 11, 580-586.	2.5	30
36	Adenosine receptor antagonist and augmented vasodilation during hypoxic exercise. <i>Journal of Applied Physiology</i> , 2009, 107, 1128-1137.	2.5	30

#	ARTICLE	IF	CITATIONS
37	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.	2.5	29
38	Enhanced External Counterpulsation for Ischemic Heart Disease. <i>Exercise and Sport Sciences Reviews</i> , 2012, 40, 145-152.	3.0	29
39	Acute Effects of a Mixed Meal on Arterial Stiffness and Central Hemodynamics in Healthy Adults. <i>American Journal of Hypertension</i> , 2014, 27, 331-337.	2.0	29
40	NOS inhibition blunts and delays the compensatory dilation in hypoperfused contracting human muscles. <i>Journal of Applied Physiology</i> , 2009, 107, 1685-1692.	2.5	28
41	Aging is associated with altered vasodilator kinetics in dynamically contracting muscle: role of nitric oxide. <i>Journal of Applied Physiology</i> , 2015, 119, 232-241.	2.5	26
42	Intermittent hypoxia enhances shear-mediated dilation of the internal carotid artery in young adults. <i>Journal of Applied Physiology</i> , 2020, 129, 603-611.	2.5	25
43	Acute β^2 -Adrenergic Blockade Increases Aortic Wave Reflection in Young Men and Women. <i>Hypertension</i> , 2012, 59, 145-150.	2.7	24
44	Enhanced external counterpulsation improves endothelial function and exercise capacity in patients with ischaemic left ventricular dysfunction. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 628-636.	1.9	24
45	Skeletal muscle blood flow responses to hypoperfusion at rest and during rhythmic exercise in humans. <i>Journal of Applied Physiology</i> , 2009, 107, 429-437.	2.5	23
46	High-Intensity Exercise Enhances Conduit Artery Vascular Function in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 124-130.	0.4	23
47	Hyperbaric hyperoxia reduces exercising forearm blood flow in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 300, H1892-H1897.	3.2	22
48	Inorganic nitrate supplementation attenuates peripheral chemoreflex sensitivity but does not improve cardiovagal baroreflex sensitivity in older adults. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H45-H51.	3.2	22
49	Contribution of adenosine to compensatory dilation in hypoperfused contracting human muscles is independent of nitric oxide. <i>Journal of Applied Physiology</i> , 2011, 110, 1181-1189.	2.5	21
50	Inorganic nitrate supplementation enhances functional capacity and lower-limb microvascular reactivity in patients with peripheral artery disease. <i>Nitric Oxide - Biology and Chemistry</i> , 2018, 80, 45-51.	2.7	20
51	Effects of menstrual cycle and menopause on internal carotid artery shear-mediated dilation in women. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H679-H689.	3.2	20
52	The Catecholamines Strike Back What NO Does Not Do. <i>Circulation Journal</i> , 2009, 73, 1783-1792.	1.6	19
53	Hypercapnia-induced shear-mediated dilation in the internal carotid artery is blunted in healthy older adults. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H1279-H1286.	3.2	19
54	Vasoconstrictor responsiveness during hyperbaric hyperoxia in contracting human muscle. <i>Journal of Applied Physiology</i> , 2013, 114, 217-224.	2.5	18

#	ARTICLE	IF	CITATIONS
55	Relationship between sympathetic nerve activity and aortic wave reflection characteristics in postmenopausal women. <i>Menopause</i> , 2013, 20, 960-966.	2.0	18
56	Reduced blood pressure responsiveness to skeletal muscle metaboreflex activation in older adults following inorganic nitrate supplementation. <i>Nitric Oxide - Biology and Chemistry</i> , 2018, 78, 81-88.	2.7	18
57	Role of nitric oxide and adenosine in the onset of vasodilation during dynamic forearm exercise. <i>European Journal of Applied Physiology</i> , 2013, 113, 295-303.	2.5	17
58	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.	3.2	17
59	Rapid onset vasodilation with single muscle contractions in the leg: influence of age. <i>Physiological Reports</i> , 2015, 3, e12516.	1.7	17
60	Blunted shear-mediated dilation of the internal but not common carotid artery in response to lower body negative pressure. <i>Journal of Applied Physiology</i> , 2018, 124, 1326-1332.	2.5	17
61	Eight weeks of nitrate supplementation improves blood flow and reduces the exaggerated pressor response during forearm exercise in peripheral artery disease. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H101-H108.	3.2	16
62	Relationship between endogenous concentrations of vasoactive substances and measures of peripheral vasodilator function in patients with coronary artery disease. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2010, 37, 24-28.	1.9	15
63	Commentaries on Viewpoint: Can elite athletes benefit from dietary nitrate supplementation?. <i>Journal of Applied Physiology</i> , 2015, 119, 762-769.	2.5	15
64	Chronic endurance exercise training offsets the age-related attenuation in contraction-induced rapid vasodilation. <i>Journal of Applied Physiology</i> , 2016, 120, 1335-1342.	2.5	15
65	Cardiovascular function in humans during exercise: role of the muscle pump. <i>Journal of Physiology</i> , 2008, 586, 5045-5046.	2.9	13
66	Prostaglandins do not contribute to the nitric oxide-mediated compensatory vasodilation in hypoperfused exercising muscle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 301, H261-H268.	3.2	13
67	Effect of vitamin C on hyperoxia-induced vasoconstriction in exercising skeletal muscle. <i>Journal of Applied Physiology</i> , 2014, 117, 1207-1211.	2.5	13
68	Enhanced external counterpulsation reduces indices of central blood pressure and myocardial oxygen demand in patients with left ventricular dysfunction. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2015, 42, 315-320.	1.9	13
69	Cyclooxygenase inhibition augments central blood pressure and aortic wave reflection in aging humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 302, H2629-H2634.	3.2	12
70	Evidence of a greater functional sympatholysis in habitually aerobic trained postmenopausal women. <i>Journal of Applied Physiology</i> , 2018, 124, 583-591.	2.5	12
71	Greater \dot{V}_{O_2} -adrenergic-mediated vasoconstriction in contracting skeletal muscle of patients with type 2 diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H797-H807.	3.2	12
72	Association of Age With Timing and Amplitude of Reflected Pressure Waves During Exercise in Men. <i>American Journal of Hypertension</i> , 2011, 24, 415-420.	2.0	11

#	ARTICLE	IF	CITATIONS
73	Influence of chronic endurance exercise training on conduit artery retrograde and oscillatory shear in older adults. <i>European Journal of Applied Physiology</i> , 2016, 116, 1931-1940.	2.5	11
74	Aortic Wave Reflection During Orthostatic Challenges: Influence of Body Position and Venous Pooling. <i>American Journal of Hypertension</i> , 2017, 30, 166-172.	2.0	10
75	Acute Effects of Interrupting Sitting on Discomfort and Alertness of Office Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, 804-809.	1.7	10
76	Mechanistic insights into the modulatory role of the mechanoreflex on central hemodynamics using passive leg movement in humans. <i>Journal of Applied Physiology</i> , 2018, 125, 545-552.	2.5	10
77	Roles of nitric oxide and prostaglandins in the hyperemic response to a maximal metabolic stimulus: redundancy prevails. <i>European Journal of Applied Physiology</i> , 2013, 113, 1449-1456.	2.5	8
78	The Effects of Acute Beta-Adrenergic Blockade on Aortic Wave Reflection in Postmenopausal Women. <i>American Journal of Hypertension</i> , 2013, 26, 503-510.	2.0	8
79	Enhanced external counterpulsation improves peripheral resistance artery blood flow in patients with coronary artery disease. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 405-408.	1.9	8
80	Sympathetic nervous system activation reduces contraction-induced rapid vasodilation in the leg of humans independent of age. <i>Journal of Applied Physiology</i> , 2017, 123, 106-115.	2.5	8
81	Age-Associated Differences in Central Artery Responsiveness to Sympathoexcitatory Stimuli. <i>American Journal of Hypertension</i> , 2019, 32, 564-569.	2.0	8
82	Commentaries on Point:Counterpoint: Investigators should/should not control for menstrual cycle phase when performing studies of vascular control. <i>Journal of Applied Physiology</i> , 2020, 129, 1122-1135.	2.5	8
83	Aerobic exercise offsets endothelial dysfunction induced by repetitive consumption of sugar-sweetened beverages in young healthy men. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 319, R11-R18.	1.8	8
84	Acute inorganic nitrate supplementation and the hypoxic ventilatory response in patients with obstructive sleep apnea. <i>Journal of Applied Physiology</i> , 2021, 130, 87-95.	2.5	8
85	Ischemic exercise hyperemia in the human forearm: reproducibility and roles of adenosine and nitric oxide. <i>European Journal of Applied Physiology</i> , 2012, 112, 2065-2072.	2.5	7
86	Arterial Stiffness Predicts General Anesthesia-Induced Vasopressor-Resistant Hypotension in Patients Taking Angiotensin-Converting Enzyme Inhibitors. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 73-80.	1.3	7
87	β -Adrenergic Blockade Unmasks a Greater Compensatory Vasodilation in Hypoperfused Contracting Muscle. <i>Frontiers in Physiology</i> , 2012, 3, 271.	2.8	6
88	Dietary nitrate does not acutely enhance skeletal muscle blood flow and vasodilation in the lower limbs of older adults during single-limb exercise. <i>European Journal of Applied Physiology</i> , 2020, 120, 1357-1369.	2.5	6
89	Sex-related differences in rapid-onset vasodilation: impact of aging. <i>Journal of Applied Physiology</i> , 2021, 130, 206-214.	2.5	6
90	Inorganic nitrate supplementation attenuates conduit artery retrograde and oscillatory shear in older adults. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H991-H998.	3.2	6

#	ARTICLE	IF	CITATIONS
91	Effect of Age and Acute Exercise on Circulating Angioregulatory Factors. <i>Journal of Aging and Physical Activity</i> , 2021, 29, 423-430.	1.0	6
92	Dietary Inorganic Nitrate/Nitrite Supplementation Reduces Central and Peripheral Blood Pressure in Patients With Type 2 Diabetes Mellitus. <i>American Journal of Hypertension</i> , 2022, 35, 803-809.	2.0	6
93	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.	0.4	5
94	Vasoconstrictor responsiveness in contracting human muscle: influence of contraction frequency, contractile work, and metabolic rate. <i>European Journal of Applied Physiology</i> , 2017, 117, 1697-1706.	2.5	5
95	Combined inorganic nitrate/nitrite supplementation blunts \hat{I}_{\pm} -mediated vasoconstriction during exercise in patients with type 2 diabetes. <i>Nitric Oxide - Biology and Chemistry</i> , 2022, 118, 17-25.	2.7	5
96	Impaired modulation of postjunctional $\hat{I}_{\pm 1}$ but not $\hat{I}_{\pm 2}$ adrenergic vasoconstriction in contracting forearm muscle of postmenopausal women. <i>Journal of Physiology</i> , 2018, 596, 2507-2519.	2.9	4
97	Glycemic management is inversely related to skeletal muscle microvascular endothelial function in patients with type 2 diabetes. <i>Physiological Reports</i> , 2021, 9, e14764.	1.7	4
98	Sex Differences in Peripheral Augmentation Index and Arterial Reservoir Pressure during Upper Limb Postural Shifts. <i>Physiology Journal</i> , 2014, 2014, 1-10.	0.4	3
99	Age-associated impairments in contraction-induced rapid-onset vasodilatation within the forearm are independent of mechanical factors. <i>Experimental Physiology</i> , 2018, 103, 728-737.	2.0	3
100	Habitual exercise training in older adults offsets the age-related prolongation in leg vasodilator kinetics during single-limb lower body exercise. <i>Journal of Applied Physiology</i> , 2018, 125, 746-754.	2.5	3
101	Sodium nitrate supplementation improves blood pressure reactivity in patients with peripheral artery disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 710-714.	2.6	3
102	Rapid-onset vasodilator responses to exercise in humans: Effect of increased baseline blood flow. <i>Experimental Physiology</i> , 2020, 105, 88-95.	2.0	2
103	Greater $\hat{I}_{\pm 1}$ and $\hat{I}_{\pm 2}$ Adrenergic Mediated Vasoconstriction in Contracting Skeletal Muscle of Type 2 Diabetic Humans. <i>FASEB Journal</i> , 2019, 33, 696.19.	0.5	2
104	Comments on Point:Counterpoint: High altitude is/is not for the birds!. <i>Journal of Applied Physiology</i> , 2011, 111, 1520-1524.	2.5	1
105	Commentaries on Viewpoint: Differential impact of shear rate in the cerebral and systemic circulation: implications for endothelial function. <i>Journal of Applied Physiology</i> , 2021, 130, 1155-1160.	2.5	1
106	Assessment of Central Arterial Blood Pressure During Exercise: Is it Reproducible?. <i>American Journal of Hypertension</i> , 2008, 21, 1073-1073.	2.0	0
107	Altered microvascular control of exercising skeletal muscle blood flow: the unfortunate male?. <i>Journal of Physiology</i> , 2010, 588, 3851-3852.	2.9	0
108	Effect of Adenosine Receptor Antagonists on Augmented Vasodilation During Hypoxic Exercise. <i>FASEB Journal</i> , 2008, 22, 1173.9.	0.5	0

#	ARTICLE	IF	CITATIONS
109	Effect of combined inhibition of adenosine and nitric oxide on compensatory vasodilation during exercise with acute hypoperfusion. FASEB Journal, 2010, 24, .	0.5	0
110	Intra-individual Reproducibility of Hyperemic Responses to Ischemic Exercise. FASEB Journal, 2010, 24, 804.9.	0.5	0
111	Restoration of blood flow to hypoperfused contracting muscle is related to changes in vascular resistance. FASEB Journal, 2010, 24, 1039.4.	0.5	0
112	Aging reduces the compensatory vasodilation during hypoxic exercise: The role of nitric oxide. FASEB Journal, 2011, 25, 1110.3.	0.5	0
113	Nitric oxide but not prostaglandins is obligatory to the blood flow response during recovery following forearm exercise in humans. FASEB Journal, 2011, 25, 1108.11.	0.5	0
114	Impact of aging on conduit artery retrograde and oscillatory shear at rest and during exercise: Role of nitric oxide. FASEB Journal, 2011, 25, 1056.18.	0.5	0
115	Roles of Nitric Oxide and Prostaglandins in the Hyperemic Response to a Maximal Metabolic Stimulus: Redundancy Prevails. FASEB Journal, 2011, 25, .	0.5	0
116	Higher aortic wave reflection is mediated in part by greater autonomic support in older women. FASEB Journal, 2012, 26, 864.11.	0.5	0
117	The effects of acute β -adrenergic blockade on aortic wave reflection in postmenopausal women. FASEB Journal, 2012, 26, .	0.5	0
118	Aging and the effect of autonomic blockade on central and peripheral pulse wave velocity. FASEB Journal, 2012, 26, 1092.1.	0.5	0
119	Contribution of nitric oxide in the contraction-induced rapid vasodilation in young and older adults. FASEB Journal, 2013, 27, 1136.7.	0.5	0
120	Impact of Aging on Aortic Wave Reflection during Lower Body Negative Pressure. FASEB Journal, 2015, 29, 649.11.	0.5	0
121	Enhanced External Counterpulsation Reduces Indices of Left Ventricular Wasted Energy and Myocardial Oxygen Demand in Patients with Left Ventricular Dysfunction and Refractory Angina. FASEB Journal, 2015, 29, 952.11.	0.5	0
122	Relationship between Exercise Capacity and Rapid Vasodilator Responses to Single Skeletal Muscle Contractions in Young and Older Adults. FASEB Journal, 2015, 29, 994.15.	0.5	0
123	Rapid Onset Vasodilation is Blunted with Aging: Evidence for Limb Specificity?. FASEB Journal, 2015, 29, 675.12.	0.5	0
124	Hypercapnia-induced Shear-mediated Dilation in the Internal Carotid Arteries Is Blunted in Healthy Older Adults. FASEB Journal, 2018, 32, 713.4.	0.5	0
125	Patterns of Suppressed Mitochondrial Respiration in Isolated Muscle Fibers from Type 2 Diabetics. FASEB Journal, 2018, 32, 618.26.	0.5	0
126	Prolonged Leg Vasodilator Kinetics across an Exercise Transient in Older Adults. FASEB Journal, 2018, 32, 726.8.	0.5	0

#	ARTICLE	IF	CITATIONS
127	Age-Associated Differences in Central Artery Responsiveness to Sympathoexcitation: Influence of Blood Pressure. FASEB Journal, 2019, 33, 838.17.	0.5	0