James Fisher

List of Publications by Year in Descending Order

141 papers	3,771 citations	34 h-index	56 g-index
155 ext. papers	4,497 ext. citations	3.4 avg, IF	5.6 L-index

#	Paper	IF	Citations
141	Cerebral autoregulation across the menstrual cycle in eumenorrheic women.. *Physiological Reports*, **2022**, 10, e15287	2.6	0
140	Effect of drug interventions on cerebral haemodynamics in ischaemic stroke patients. *Journal of Cerebral Blood Flow and Metabolism*, **2021**, 271678X211058261	7.3	0
139	Sympathetic regulation of coronary circulation during handgrip exercise and isolated muscle metaboreflex activation in men. *Experimental Physiology*, **2021**, 106, 2400-2411	2.4	0
138	Respiratory alkalinization and posterior cerebral artery dilatation predict acute mountain sickness severity during 10□h normobaric hypoxia. *Experimental Physiology*, **2021**, 106, 175-190	2.4	0
137	A greater burden of atrial fibrillation is associated with worse endothelial dysfunction in hypertension. *Journal of Human Hypertension*, **2021**, 35, 667-677	2.6	0
136	Autonomic Function in Patients With Parkinson's Disease: From Rest to Exercise. *Frontiers in Physiology*, **2021**, 12, 626640	4.6	1
135	Integrative physiological assessment of cerebral hemodynamics and metabolism in acute ischemic stroke. *Journal of Cerebral Blood Flow and Metabolism*, **2021**, 271678X211033732	7.3	3
134	Heart rate variability in patients with atrial fibrillation and hypertension. *European Journal of Clinical Investigation*, **2021**, 51, e13361	4.6	5
133	Visual task complexity and eye movement patterns influence measures of human neurovascular coupling. *Physiology and Behavior*, **2021**, 229, 113198	3.5	1
132	Sympathetic reactivity and inflammation: another joint problem in rheumatoid arthritis?. *Journal of Physiology*, **2021**, 599, 1025-1026	3.9	
131	Clinical utility of ventilatory and gas exchange evaluation during low-intensity exercise for risk stratification and prognostication in pulmonary arterial hypertension. *Respirology*, **2021**, 26, 264-272	3.6	1
130	Differential Brain and Muscle Tissue Oxygenation Responses to Exercise in Tibetans Compared to Han Chinese. *Frontiers in Physiology*, **2021**, 12, 617954	4.6	1
129	The middle cerebral artery blood velocity response to acute normobaric hypoxia occurs independently of changes in ventilation in humans. *Experimental Physiology*, **2021**, 106, 861-867	2.4	2
128	Integrative cerebral blood flow regulation in ischemic stroke. *Journal of Cerebral Blood Flow and Metabolism*, **2021**, 271678X211032029	7.3	6
127	Human cerebrovascular responses to diving are not related to facial cooling. *Experimental Physiology*, **2020**, 105, 940-949	2.4	1
126	Cerebrovascular carbon dioxide reactivity and flow-mediated dilation in young healthy South Asian and Caucasian European men. *American Journal of Physiology - Heart and Circulatory Physiology*, **2020**, 318, H756-H763	5.2	3
125	Spironolactone to improve exercise tolerance in people with permanent atrial fibrillation and preserved ejection fraction: the IMPRESS-AF RCT. *Efficacy and Mechanism Evaluation*, **2020**, 7, 1-42	1.7	0

124	Neurovascular coupling is not influenced by lower body negative pressure in humans. *American Journal of Physiology - Heart and Circulatory Physiology*, **2020**, 319, H22-H31	5.2	1
123	Cerebrovascular Dysfunction in Atrial Fibrillation. *Frontiers in Physiology*, **2020**, 11, 1066	4.6	6
122	Impact of whole body passive heat stress and arterial shear rate modification on radial artery function in young men. *Journal of Applied Physiology*, **2020**, 129, 1373-1382	3.7	1
121	Spironolactone in Atrial Fibrillation With Preserved Cardiac Fraction: The□MPRESS-AF Trial. *Journal of the American Heart Association*, **2020**, 9, e016239	6	7
120	Gravitational effects on intracranial pressure and blood flow regulation in young men: a potential shunting role for the external carotid artery. *Journal of Applied Physiology*, **2020**, 129, 901-908	3.7	1
119	Neurovascular coupling and cerebral autoregulation in atrial fibrillation. *Journal of Cerebral Blood Flow and Metabolism*, **2020**, 40, 1647-1657	7.3	24
118	A consensus statement on the use of angiotensin receptor blockers and angiotensin converting enzyme inhibitors in relation to COVID-19 (corona virus disease 2019). *New Zealand Medical Journal* , **2020**, 133, 85-87	0.8	12
117	Reflex control of the cardiovascular system during exercise in disease. *Current Opinion in Physiology* , **2019**, 10, 110-117	2.6	9
116	The Logic of Carotid Body Connectivity to the Brain. *Physiology*, **2019**, 34, 264-282	9.8	38
115	Impaired Cerebrovascular Reactivity in Patients With Atrial Fibrillation. *Journal of the American College of Cardiology*, **2019**, 73, 1230-1232	15.1	12
114	Neurovascular Coupling is Blunted in Atrial Fibrillation. *FASEB Journal*, **2019**, 33, 696.3	0.9	
113	Sport and Exercise in Improving Outcomes After Solid Organ Transplantation: Overview From a UK Meeting. *Transplantation*, **2019**, 103, S1-S11	1.8	8
112	Regulation of Heart Rate and Blood Pressure During Exercise in Humans **2019**, 541-560		
111	Hypoxia-induced vagal withdrawal is independent of the hypoxic ventilatory response in men. *Journal of Applied Physiology*, **2019**, 126, 124-131	3.7	15
110	Sympathetically mediated cardiac responses to isolated muscle metaboreflex activation following exercise are modulated by body position in humans. *American Journal of Physiology - Heart and Circulatory Physiology*, **2018**, 314, H593-H602	5.2	19
109	Carotid chemoreceptor control of muscle sympathetic nerve activity in hypobaric hypoxia. *Experimental Physiology*, **2018**, 103, 77-89	2.4	11
108	Impact of acute dynamic exercise on radial artery low-flow mediated constriction in humans. *European Journal of Applied Physiology*, **2018**, 118, 1463-1472	3.4	4
107	Acute hydrocortisone administration reduces cardiovagal baroreflex sensitivity and heart rate variability in young men. *Journal of Physiology*, **2018**, 596, 4847-4861	3.9	8

106	Acute aerobic exercise induces a preferential mobilisation of plasmacytoid dendritic cells into the peripheral blood in man. *Physiology and Behavior*, **2018**, 194, 191-198	3.5	11
105	Internal Carotid Blood Flow Responses To The Diving Response In Humans. *FASEB Journal*, **2018**, 32, 722.14	0.9	
104	Effect of healthy aging on cerebral blood flow, CO reactivity, and neurovascular coupling during exercise. *Journal of Applied Physiology*, **2018**, 125, 1917-1930	3.7	17
103	Impact of aerobic fitness on cerebral blood flow and cerebral vascular responsiveness to CO in young and older men. *Scandinavian Journal of Medicine and Science in Sports*, **2017**, 27, 634-642	4.6	15
102	Cardiovascular and autonomic reactivity to psychological stress: Neurophysiological substrates and links to cardiovascular disease. *Autonomic Neuroscience: Basic and Clinical*, **2017**, 207, 2-9	2.4	62
101	Parasympathetic withdrawal increases heart rate after 2 weeks at 3454 m altitude. *Journal of Physiology*, **2017**, 595, 1619-1626	3.9	17
100	Cardiovascular autonomic regulation, inflammation and pain in rheumatoid arthritis. *Autonomic Neuroscience: Basic and Clinical*, **2017**, 208, 137-145	2.4	11
99	Extra- and intracranial blood flow regulation during the cold pressor test: influence of age. *Journal of Applied Physiology*, **2017**, 123, 1071-1080	3.7	16
98	Increased sympathetic nerve activity and reduced cardiac baroreflex sensitivity in rheumatoid arthritis. *Journal of Physiology*, **2017**, 595, 967-981	3.9	43
97	Low volume-high intensity interval exercise elicits antioxidant and anti-inflammatory effects in humans. *Journal of Sports Sciences*, **2016**, 34, 1-9	3.6	79
96	Relationship between aortic augmentation index and blood pressure during metaboreflex activation in healthy young men. *Blood Pressure Monitoring*, **2016**, 21, 288-94	1.3	5
95	Intensive Exercise Does Not Preferentially Mobilize Skin-Homing T Cells and NK Cells. *Medicine and Science in Sports and Exercise*, **2016**, 48, 1285-93	1.2	14
94	Sprint interval and moderate-intensity continuous training have equal benefits on aerobic capacity, insulin sensitivity, muscle capillarisation and endothelial eNOS/NAD(P)Hoxidase protein ratio in obese men. *Journal of Physiology*, **2016**, 594, 2307-21	3.9	70
93	Augmented pressor and sympathetic responses to skeletal muscle metaboreflex activation in type 2 diabetes patients. *American Journal of Physiology - Heart and Circulatory Physiology*, **2016**, 310, H300-9	5.2	55
92	Habitual physical activity is associated with the maintenance of neutrophil migratory dynamics in healthy older adults. *Brain, Behavior, and Immunity*, **2016**, 56, 12-20	16.6	34
91	Heart rate complexity: A novel approach to assessing cardiac stress reactivity. *Psychophysiology*, **2016**, 53, 465-72	4.1	8
90	The impact of age on cerebral perfusion, oxygenation and metabolism during exercise in humans. *Journal of Physiology*, **2016**, 594, 4471-83	3.9	22
89	IMproved exercise tolerance in patients with PReserved Ejection fraction by Spironolactone on myocardial fibrosiS in Atrial Fibrillation rationale and design of the IMPRESS-AF randomised controlled trial. *BMJ Open*, **2016**, 6, e012241	3	10

88	Muscle metaboreflex and cerebral blood flow regulation in humans: implications for exercise with blood flow restriction. *American Journal of Physiology - Heart and Circulatory Physiology*, **2016**, 310, H1201-9	5.2	18
87	Advances in heart rate variability signal analysis: joint position statement by the e-Cardiology ESC Working Group and the European Heart Rhythm Association co-endorsed by the Asia Pacific Heart Rhythm Society. *Europace*, **2015**, 17, 1341-53	3.9	386
86	Autonomic adjustments to exercise in humans. *Comprehensive Physiology*, **2015**, 5, 475-512	7.7	136
85	Influence of age on respiratory modulation of muscle sympathetic nerve activity, blood pressure and baroreflex function in humans. *Experimental Physiology*, **2015**, 100, 1039-51	2.4	13
84	Effect of oral nitrate supplementation on pulmonary hemodynamics during exercise and time trial performance in normoxia and hypoxia: a randomized controlled trial. *Frontiers in Physiology*, **2015**, 6, 288	4.6	37
83	A cholinergic contribution to the circulatory responses evoked at the onset of handgrip exercise in humans. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2015**, 308, R597-604	3.2	11
82	Monitoring changes in thioredoxin and over-oxidised peroxiredoxin in response to exercise in humans. *Free Radical Research*, **2015**, 49, 290-8	4	21
81	Diving and exercise: the interaction of trigeminal receptors and muscle metaboreceptors on muscle sympathetic nerve activity in humans. *American Journal of Physiology - Heart and Circulatory Physiology*, **2015**, 308, H367-75	5.2	23
80	Association between corrected QT interval and inflammatory cytokines in rheumatoid arthritis. *Journal of Rheumatology*, **2015**, 42, 421-8	4.1	41
79	Autonomic control of the heart during exercise in humans: role of skeletal muscle afferents. *Experimental Physiology*, **2014**, 99, 300-5	2.4	47
78	Cerebral oxygenation during the Richalet hypoxia sensitivity test and cycling time-trial performance in severe hypoxia. *European Journal of Applied Physiology*, **2014**, 114, 1037-48	3.4	11
77	Autonomic function and rheumatoid arthritis: a systematic review. *Seminars in Arthritis and Rheumatism*, **2014**, 44, 283-304	5.3	68
76	Effect of resistance training on microvascular density and eNOS content in skeletal muscle of sedentary men. *Microcirculation*, **2014**, 21, 738-46	2.9	13
75	Effect of muscle metaboreflex activation on central hemodynamics and cardiac function in humans. *Applied Physiology, Nutrition and Metabolism*, **2014**, 39, 861-70	3	14
74	Case report: (Pre)syncopal symptoms associated with a negative internal jugular venous pressure. *Frontiers in Physiology*, **2014**, 5, 317	4.6	5
73	AltitudeOmics: enhanced cerebrovascular reactivity and ventilatory response to CO2 with high-altitude acclimatization and reexposure. *Journal of Applied Physiology*, **2014**, 116, 911-8	3.7	21
72	Repeated pre-syncope from increased inspired CO2 in a background of severe hypoxia. *High Altitude Medicine and Biology*, **2014**, 15, 70-7	1.9	0
71	Electromyographic, cerebral, and muscle hemodynamic responses during intermittent, isometric contractions of the biceps brachii at three submaximal intensities. *Frontiers in Physiology*, **2014**, 5, 190	4.6	5

70	Age, aerobic fitness, and cerebral perfusion during exercise: role of carbon dioxide. *American Journal of Physiology - Heart and Circulatory Physiology*, **2014**, 307, H515-23	5.2	20
69	The influence of age and weight status on cardiac autonomic control in healthy children: a review. *Autonomic Neuroscience: Basic and Clinical*, **2014**, 186, 8-21	2.4	45
68	Influence of muscle metaboreceptor stimulation on middle cerebral artery blood velocity in humans. *Experimental Physiology*, **2014**, 99, 1478-87	2.4	8
67	AltitudeOmics: effect of ascent and acclimatization to 5260 m on regional cerebral oxygen delivery. *Experimental Physiology*, **2014**, 99, 772-81	2.4	45
66	AltitudeOmics: the integrative physiology of human acclimatization to hypobaric hypoxia and its retention upon reascent. *PLoS ONE*, **2014**, 9, e92191	3.7	52
65	Interactive effects of trigeminal nerve stimulation and muscle metaboreflex activation on muscle sympathetic nerve activity in healthy humans (1170.5). *FASEB Journal*, **2014**, 28, 1170.5	0.9	
64	AltitudeOmics: the effect of high altitude ascent and acclimatisation on cerebral blood flow regulation (885.1). *FASEB Journal*, **2014**, 28, 885.1	0.9	
63	Device-guided slow deep breathing in essential hypertension: is cardiac or sympathetic baroreflex sensitivity altered? (1132.7). *FASEB Journal*, **2014**, 28, 1132.7	0.9	
62	Rheumatoid arthritis and autonomic function (1132.10). *FASEB Journal*, **2014**, 28, 1132.10	0.9	
61	Effect of device guided slow deep breathing on central sympathetic outflow and arterial baroreflex sensitivity in young healthy individuals (1170.4). *FASEB Journal*, **2014**, 28, 1170.4	0.9	
60	Influence of cholinergic blockade on the cerebral blood flow response to exercise in humans (1183.3). *FASEB Journal*, **2014**, 28, 1183.3	0.9	
59	Sympathetic nerve activity during non-sustained ventricular tachycardia in chronic heart failure. *International Journal of Cardiology*, **2013**, 165, e15-7	3.2	3
58	Muscle metaboreflex and autonomic regulation of heart rate in humans. *Journal of Physiology*, **2013** , 591, 3777-88	3.9	48
57	Cerebral perfusion, oxygenation and metabolism during exercise in young and elderly individuals. *Journal of Physiology*, **2013**, 591, 1859-70	3.9	78
56	Influence of menstrual cycle phase on muscle metaboreflex control of cardiac baroreflex sensitivity, heart rate and blood pressure in humans. *Experimental Physiology*, **2013**, 98, 220-32	2.4	14
55	Sprint interval and endurance training are equally effective in increasing muscle microvascular density and eNOS content in sedentary males. *Journal of Physiology*, **2013**, 591, 641-56	3.9	143
54	Effect of end-tidal CO2 clamping on cerebrovascular function, oxygenation, and performance during 15-km time trial cycling in severe normobaric hypoxia: the role of cerebral O2 delivery. *Physiological Reports*, **2013**, 1, e00066	2.6	16
53	Relationship between aerobic endurance training and dynamic cerebral blood flow regulation in humans. *Scandinavian Journal of Medicine and Science in Sports*, **2013**, 23, e320-9	4.6	16

52	Ethnicity and long-term heart rate variability in children. *Archives of Disease in Childhood*, **2013**, 98, 292-8	2.2	12
51	The effect of adding CO2 to hypoxic inspired gas on cerebral blood flow velocity and breathing during incremental exercise. *PLoS ONE*, **2013**, 8, e81130	3.7	17
50	Effect of inspired CO□ on the ventilatory response to high intensity exercise. *Respiratory Physiology and Neurobiology*, **2012**, 180, 283-8	2.8	10
49	Blood flow in internal carotid and vertebral arteries during orthostatic stress. *Experimental Physiology*, **2012**, 97, 1272-80	2.4	90
48	New insights into the effects of age and sex on arterial baroreflex function at rest and during dynamic exercise in humans. *Autonomic Neuroscience: Basic and Clinical*, **2012**, 172, 13-22	2.4	28
47	Reply from J.-L. Fan, K. R. Burgess and P. N. Ainslie. *Journal of Physiology*, **2012**, 590, 2947-2947	3.9	1
46	Impact of chronic exercise training on the blood pressure response to orthostatic stimulation. *Journal of Applied Physiology*, **2012**, 112, 1891-6	3.7	11
45	The sympathetic nervous system and blood pressure in humans: implications for hypertension. *Journal of Human Hypertension*, **2012**, 26, 463-75	2.6	155
44	Statin therapy lowers muscle sympathetic nerve activity and oxidative stress in patients with heart failure. *American Journal of Physiology - Heart and Circulatory Physiology*, **2012**, 303, H377-85	5.2	45
43	Effect of sex and ovarian hormones on carotid baroreflex resetting and function during dynamic exercise in humans. *Journal of Applied Physiology*, **2012**, 112, 1361-71	3.7	21
42	Contribution of nitric oxide to the blood pressure and arterial responses to exercise in humans. *Journal of Human Hypertension*, **2011**, 25, 262-70	2.6	32
41	The effect of phenylephrine on arterial and venous cerebral blood flow in healthy subjects. *Clinical Physiology and Functional Imaging*, **2011**, 31, 445-51	2.4	65
40	The brain at work. *Journal of Physiology*, **2011**, 589, 4405	3.9	
39	Effect of muscle metaboreflex activation on spontaneous cardiac baroreflex sensitivity during exercise in humans. *Journal of Physiology*, **2011**, 589, 6157-71	3.9	25
38	Impact of age on critical closing pressure of the cerebral circulation during dynamic exercise in humans. *Experimental Physiology*, **2011**, 96, 417-25	2.4	14
37	Exercise-induced pyruvate dehydrogenase activation is not affected by 7 days of bed rest. *Journal of Applied Physiology*, **2011**, 111, 751-7	3.7	16
36	Sex differences in carotid baroreflex control of arterial blood pressure in humans: relative contribution of cardiac output and total vascular conductance. *American Journal of Physiology - Heart and Circulatory Physiology*, **2011**, 301, H2454-65	5.2	66
35	Altered respiratory related bursting of muscle sympathetic nerve activity in humans with essential hypertension. *FASEB Journal*, **2011**, 25, 1076.2	0.9	1

34	Therapeutic strategies for targeting excessive central sympathetic activation in human hypertension. *Experimental Physiology*, **2010**, 95, 572-80	2.4	69
33	Glycopyrrolate abolishes the exercise-induced increase in cerebral perfusion in humans. *Experimental Physiology*, **2010**, 95, 1016-25	2.4	32
32	Differential responses to sympathetic stimulation in the cerebral and brachial circulations during rhythmic handgrip exercise in humans. *Experimental Physiology*, **2010**, 95, 1089-97	2.4	16
31	Autonomic control of heart rate by metabolically sensitive skeletal muscle afferents in humans. *Journal of Physiology*, **2010**, 588, 1117-27	3.9	86
30	Reply from James P. Fisher, Thomas Seifert, Doreen Hartwich, Colin N. Young, Niels H. Secher and Paul J. Fadel. *Journal of Physiology*, **2010**, 588, 2681-2681	3.9	78
29	Carotid baroreflex control of arterial blood pressure at rest and during dynamic exercise in aging humans. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2010**, 299, R1241-7	3.2	25
28	Sex Differences in Cardiac Output and Vascular Conductance Responses to Carotid Baroreceptor Loading in Humans. *Medicine and Science in Sports and Exercise*, **2010**, 42, 544	1.2	
27	Transfer function characteristics of the neural and peripheral arterial baroreflex arcs at rest and during postexercise muscle ischemia in humans. *American Journal of Physiology - Heart and Circulatory Physiology*, **2009**, 296, H1416-24	5.2	24
26	Spontaneous baroreflex measures are unable to detect age-related impairments in cardiac baroreflex function during dynamic exercise in humans. *Experimental Physiology*, **2009**, 94, 447-58	2.4	25
25	Inhibition of nitric oxide synthase evokes central sympatho-excitation in healthy humans. *Journal of Physiology*, **2009**, 587, 4977-86	3.9	43
24	Influence of ageing on carotid baroreflex peak response latency in humans. *Journal of Physiology*, **2009**, 587, 5427-39	3.9	24
23	Central sympathetic overactivity: maladies and mechanisms. *Autonomic Neuroscience: Basic and Clinical*, **2009**, 148, 5-15	2.4	128
22	Influence of central command and muscle afferent activation on anterior cerebral artery blood velocity responses to calf exercise in humans. *Journal of Applied Physiology*, **2009**, 107, 1113-20	3.7	17
21	The ups and downs of assessing baroreflex function. *Journal of Physiology*, **2008**, 586, 1209-11	3.9	6
20	Effect of muscle metaboreflex activation on carotid-cardiac baroreflex function in humans. *American Journal of Physiology - Heart and Circulatory Physiology*, **2008**, 294, H2296-304	5.2	26
19	Regulation of middle cerebral artery blood velocity during dynamic exercise in humans: influence of aging. *Journal of Applied Physiology*, **2008**, 105, 266-73	3.7	49
18	Pharmacological inhibition of nitric oxide synthase increases sympathetic nerve activity in healthy humans. *FASEB Journal*, **2008**, 22, 740.13	0.9	1
17	Increases in central blood volume modulate carotid baroreflex resetting during dynamic exercise in humans. *Journal of Physiology*, **2007**, 581, 405-18	3.9	37

16	Arterial baroreflex control of muscle sympathetic nerve activity in the transition from rest to steady-state dynamic exercise in humans. *American Journal of Physiology - Heart and Circulatory Physiology*, **2007**, 293, H2202-9	5.2	41
15	Influence of age on cardiac baroreflex function during dynamic exercise in humans. *American Journal of Physiology - Heart and Circulatory Physiology*, **2007**, 293, H777-83	5.2	22
14	Exercise intensity influences cardiac baroreflex function at the onset of isometric exercise in humans. *Journal of Applied Physiology*, **2007**, 103, 941-7	3.7	24
13	Regulation of middle cerebral artery blood velocity during recovery from dynamic exercise in humans. *Journal of Applied Physiology*, **2007**, 102, 713-21	3.7	34
12	The influence of statin therapy on resting sympathetic nerve activity in patients with heart failure. *FASEB Journal*, **2007**, 21, A1268	0.9	2
11	Influence of exercise intensity on carotid-cardiac responses at the onset of static exercise in humans. *FASEB Journal*, **2007**, 21, A574	0.9	
10	Arterial baroreflex control of muscle sympathetic nerve activity during dynamic exercise in humans. *FASEB Journal*, **2007**, 21, A573	0.9	
9	Cardiac baroreflex function at rest and during exercise in humans: Influence of age. *FASEB Journal*, **2007**, 21, A575	0.9	
8	Cardiac and vasomotor components of the carotid baroreflex control of arterial blood pressure during isometric exercise in humans. *Journal of Physiology*, **2006**, 572, 869-80	3.9	19
7	Decreased muscle sympathetic nerve activity does not explain increased vascular conductance during contralateral isometric exercise in humans. *Experimental Physiology*, **2005**, 90, 377-82	2.4	12
6	Cardiovascular responses to human calf muscle stretch during varying levels of muscle metaboreflex activation. *Experimental Physiology*, **2005**, 90, 773-81	2.4	57
5	Autonomic nervous system influence on arterial baroreflex control of heart rate during exercise in humans. *Journal of Physiology*, **2005**, 566, 599-611	3.9	112
4	The Contribution Of The Sympathetic And Parasympathetic Systems To Cardiac-arterial Baroreflex Sensitivity During Dynamic Exercise. *Medicine and Science in Sports and Exercise*, **2005**, 37, S425	1.2	
3	Muscle afferent contributions to the cardiovascular response to isometric exercise. *Experimental Physiology*, **2004**, 89, 639-46	2.4	62
2	Muscle afferent inputs to cardiovascular control during isometric exercise vary with muscle group in patients with chronic heart failure. *Clinical Science*, **2004**, 107, 197-204	6.5	17
1	The time course and direction of lower limb vascular conductance changes during voluntary and electrically evoked isometric exercise of the contralateral calf muscle in man. *Journal of Physiology*, **2003**, 546, 315-23	3.9	14