

# James M Hagberg

## List of Publications by Citations

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24  
papers

1,932  
citations

20  
h-index

24  
g-index

24  
ext. papers

2,058  
ext. citations

4.1  
avg, IF

3.87  
L-index

#	Paper	IF	Citations
24	The role of exercise training in the treatment of hypertension: an update. <i>Sports Medicine</i> , <b>2000</b> , 30, 193-206	10.6	283
23	Effect of exercise training in 60- to 69-year-old persons with essential hypertension. <i>American Journal of Cardiology</i> , <b>1989</b> , 64, 348-53	3	263
22	Adverse metabolic response to regular exercise: is it a rare or common occurrence?. <i>PLoS ONE</i> , <b>2012</b> , 7, e37887	3.7	245
21	Rapid changes in left ventricular dimensions and mass in response to physical conditioning and deconditioning. <i>American Journal of Cardiology</i> , <b>1978</b> , 42, 52-6	3	232
20	Effect of exercise training on the blood pressure and hemodynamic features of hypertensive adolescents. <i>American Journal of Cardiology</i> , <b>1983</b> , 52, 763-8	3	141
19	The effect of exercise training on human hypertension. <i>Medicine and Science in Sports and Exercise</i> , <b>1984</b> , 16, 207-215	1.2	88
18	The independent and combined effects of weight loss and aerobic exercise on blood pressure and oral glucose tolerance in older men. <i>American Journal of Hypertension</i> , <b>1998</b> , 11, 1405-12	2.3	82
17	Improvements in blood pressure, glucose metabolism, and lipoprotein lipids after aerobic exercise plus weight loss in obese, hypertensive middle-aged men. <i>Metabolism: Clinical and Experimental</i> , <b>1998</b> , 47, 1075-82	12.7	78
16	Exercise training-induced blood pressure and plasma lipid improvements in hypertensives may be genotype dependent. <i>Hypertension</i> , <b>1999</b> , 34, 18-23	8.5	74
15	Effects of exercise on glucose tolerance and insulin resistance. Brief review and some preliminary results. <i>Acta Medica Scandinavica</i> , <b>1986</b> , 711, 55-65		73
14	The effects of exercise on the lipoprotein subclass profile: A meta-analysis of 10 interventions. <i>Atherosclerosis</i> , <b>2015</b> , 243, 364-72	3.1	50
13	Biochemical and physiologic consequences of carnitine palmyltransferase deficiency. <i>Muscle and Nerve</i> , <b>1978</b> , 1, 103-10	3.4	48
12	Does exercise training play a role in the treatment of essential hypertension?. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>1995</b> , 2, 296-302		47
11	Improvement of insulin sensitivity by short-term exercise training in hypertensive African American women. <i>Hypertension</i> , <b>1997</b> , 30, 1549-53	8.5	45
10	Advances in exercise, fitness, and performance genomics in 2012. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 824-31	1.2	44
9	Effect of exercise training on plasma catecholamines and haemodynamics of adolescent hypertensives during rest, submaximal exercise and orthostatic stress. <i>Clinical Physiology</i> , <b>1984</b> , 4, 117-24		28
8	Exercise training, NADPH oxidase p22phox gene polymorphisms, and hypertension. <i>Medicine and Science in Sports and Exercise</i> , <b>2009</b> , 41, 1421-8	1.2	27

7	The effect of endurance exercise training on plasma lipoprotein AI and lipoprotein AI:All concentrations in sedentary adults. <i>Metabolism: Clinical and Experimental</i> , <b>2002</b> , 51, 1053-60	12.7	24
6	Exercise training and hypertension. <i>Acta Medica Scandinavica</i> , <b>1986</b> , 711, 131-6		21
5	Noninvasive assessment of changes in left ventricular function induced by graded isometric exercise in healthy subjects. <i>Chest</i> , <b>1981</b> , 80, 51-5	5.3	21
4	Failure of endurance training to alter the cardiovascular response to static contraction. <i>Clinical Physiology</i> , <b>1983</b> , 3, 219-26		10
3	Physical Exercise in the Elderly <b>1990</b> , 407-428		4
2	Independent and combined influence of AGTR1 variants and aerobic exercise on oxidative stress in hypertensives. <i>Blood Pressure</i> , <b>2009</b> , 18, 204-12	1.7	2
1	Physical Exercise in the Elderly <b>1990</b> , 407-428		2