

# Andrew W Gardner

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1303112/andrew-w-gardner-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

91  
papers

3,953  
citations

32  
h-index

62  
g-index

97  
ext. papers

4,514  
ext. citations

3  
avg, IF

5.24  
L-index

#	Paper	IF	Citations
91	How many steps/day are enough? For older adults and special populations. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2011</b> , 8, 80	8.4	542
90	Progressive vs single-stage treadmill tests for evaluation of claudication. <i>Medicine and Science in Sports and Exercise</i> , <b>1991</b> , 23, 402-408	1.2	373
89	The clinical utility of a six-minute walk test in peripheral arterial occlusive disease patients. <i>Journal of the American Geriatrics Society</i> , <b>1998</b> , 46, 706-11	5.6	279
88	Efficacy of quantified home-based exercise and supervised exercise in patients with intermittent claudication: a randomized controlled trial. <i>Circulation</i> , <b>2011</b> , 123, 491-8	16.7	213
87	Exercise rehabilitation improves functional outcomes and peripheral circulation in patients with intermittent claudication: a randomized controlled trial. <i>Journal of the American Geriatrics Society</i> , <b>2001</b> , 49, 755-62	5.6	180
86	Step-monitored home exercise improves ambulation, vascular function, and inflammation in symptomatic patients with peripheral artery disease: a randomized controlled trial. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001107	6	124
85	The relationship between free-living daily physical activity and the severity of peripheral arterial occlusive disease. <i>Vascular Medicine</i> , <b>1997</b> , 2, 286-91	3.3	118
84	Effects of long-term exercise rehabilitation on claudication distances in patients with peripheral arterial disease: a randomized controlled trial. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2002</b> , 22, 192-8		106
83	Patterns of ambulatory activity in subjects with and without intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2007</b> , 46, 1208-14	3.5	102
82	The effect of exercise intensity on the response to exercise rehabilitation in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2005</b> , 42, 702-9	3.5	90
81	Optimal Exercise Programs for Patients With Peripheral Artery Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2019</b> , 139, e10-e33	16.7	87
80	Physical activity is a predictor of all-cause mortality in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2008</b> , 47, 117-22	3.5	83
79	Relationship between objective measures of peripheral arterial disease severity to self-reported quality of life in older adults with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2005</b> , 41, 625-30	3.5	82
78	Effects of exercise rehabilitation on cardiovascular risk factors in older patients with peripheral arterial occlusive disease. <i>Journal of Vascular Surgery</i> , <b>2000</b> , 31, 670-7	3.5	80
77	Optimal exercise program length for patients with claudication. <i>Journal of Vascular Surgery</i> , <b>2012</b> , 55, 1346-54	3.5	70
76	Improved walking economy in patients with peripheral arterial occlusive disease. <i>Medicine and Science in Sports and Exercise</i> , <b>1997</b> , 29, 1286-90	1.2	65
75	Management of lower extremity peripheral arterial disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2008</b> , 28, 349-57	3.6	62

74	Gender and racial differences in endothelial oxidative stress and inflammation in patients with symptomatic peripheral artery disease. <i>Journal of Vascular Surgery</i> , <b>2015</b> , 61, 1249-57	3.5	49
73	Relationship between free-living daily physical activity and ambulatory measures in older claudicants. <i>Angiology</i> , <b>1998</b> , 49, 327-37	2.1	49
72	Diabetic women are poor responders to exercise rehabilitation in the treatment of claudication. <i>Journal of Vascular Surgery</i> , <b>2014</b> , 59, 1036-43	3.5	48
71	Minimal clinically important differences in treadmill, 6-minute walk, and patient-based outcomes following supervised and home-based exercise in peripheral artery disease. <i>Vascular Medicine</i> , <b>2018</b> , 23, 349-357	3.3	47
70	Barriers to physical activity in patients with intermittent claudication. <i>International Journal of Behavioral Medicine</i> , <b>2015</b> , 22, 70-6	2.6	45
69	Gender differences in daily ambulatory activity patterns in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2010</b> , 52, 1204-10	3.5	43
68	The effect of metabolic syndrome components on exercise performance in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2008</b> , 47, 1251-8	3.5	43
67	Reliability of transcutaneous oximeter electrode heating power during exercise in patients with intermittent claudication. <i>Angiology</i> , <b>1997</b> , 48, 229-35	2.1	42
66	Metabolic syndrome impairs physical function, health-related quality of life, and peripheral circulation in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2006</b> , 43, 1191-6; discussion 1197	3.5	42
65	Calf muscle hemoglobin oxygen saturation characteristics and exercise performance in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2008</b> , 48, 644-9	3.5	41
64	Prediction of claudication pain from clinical measurements obtained at rest. <i>Medicine and Science in Sports and Exercise</i> , <b>1992</b> , 24, 163-170	1.2	40
63	Peripheral arterial disease and cognitive function. <i>Psychosomatic Medicine</i> , <b>2003</b> , 65, 757-63	3.7	38
62	Relationship between free-living daily physical activity and peripheral circulation in patients with intermittent claudication. <i>Angiology</i> , <b>1999</b> , 50, 289-97	2.1	37
61	Impaired vascular endothelial growth factor A and inflammation in patients with peripheral artery disease. <i>Angiology</i> , <b>2014</b> , 65, 683-90	2.1	34
60	Gender and ethnic differences in arterial compliance in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2010</b> , 51, 610-5	3.5	32
59	The relationship between history of falling and physical function in subjects with peripheral arterial disease. <i>Vascular Medicine</i> , <b>2001</b> , 6, 223-7	3.3	32
58	Sex differences in calf muscle hemoglobin oxygen saturation in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2009</b> , 50, 77-82	3.5	31
57	Practical equations to predict claudication pain distances from a graded treadmill test. <i>Vascular Medicine</i> , <b>1996</b> , 1, 91-6	3.3	31

56	The relationship between ankle-brachial index and leisure-time physical activity in patients with intermittent claudication. <i>Angiology</i> , <b>2006</b> , 57, 539-45	2.1	28
55	Greater endothelial apoptosis and oxidative stress in patients with peripheral artery disease. <i>International Journal of Vascular Medicine</i> , <b>2014</b> , 2014, 160534	1.2	26
54	Walking economy before and after the onset of claudication pain in patients with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , <b>2010</b> , 51, 628-33	3.5	26
53	Exercise performance in patients with peripheral arterial disease who have different types of exertional leg pain. <i>Journal of Vascular Surgery</i> , <b>2007</b> , 46, 79-86	3.5	26
52	Comorbidities and exercise capacity in older patients with intermittent claudication. <i>Vascular Medicine</i> , <b>2001</b> , 6, 157-62	3.3	26
51	Sarcopenia in Peripheral Arterial Disease: Prevalence and Effect on Functional Status. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2018</b> , 99, 623-628	2.8	25
50	Association between gait characteristics and endothelial oxidative stress and inflammation in patients with symptomatic peripheral artery disease. <i>Age</i> , <b>2016</b> , 38, 64		24
49	Association between daily ambulatory activity patterns and exercise performance in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2008</b> , 48, 1238-44	3.5	24
48	The effect of claudication pain on temporal and spatial gait measures during self-paced ambulation. <i>Vascular Medicine</i> , <b>2010</b> , 15, 21-6	3.3	23
47	Dietary intake of participants with peripheral artery disease and claudication. <i>Angiology</i> , <b>2011</b> , 62, 270-5	2.1	23
46	The effect of current cigarette smoking on calf muscle hemoglobin oxygen saturation in patients with intermittent claudication. <i>Vascular Medicine</i> , <b>2007</b> , 12, 167-73	3.3	22
45	Monitored daily ambulatory activity, inflammation, and oxidative stress in patients with claudication. <i>Angiology</i> , <b>2014</b> , 65, 491-6	2.1	21
44	Cardiovascular responses to walking in patients with peripheral artery disease. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 2017-23	1.2	19
43	Endothelial Cell Inflammation and Antioxidant Capacity are Associated With Exercise Performance and Microcirculation in Patients With Symptomatic Peripheral Artery Disease. <i>Angiology</i> , <b>2015</b> , 66, 867-74	1.1	16
42	The Baltimore activity scale for intermittent claudication: a validation study. <i>Vascular and Endovascular Surgery</i> , <b>2006</b> , 40, 383-91	1.4	16
41	Association between physical activity and endogenous fibrinolysis in peripheral arterial disease: a cross-sectional study. <i>Angiology</i> , <b>2002</b> , 53, 367-74	2.1	15
40	Predictors of health-related quality of life in patients with symptomatic peripheral artery disease. <i>Journal of Vascular Surgery</i> , <b>2018</b> , 68, 1126-1134	3.5	14
39	Association between daily walking and antioxidant capacity in patients with symptomatic peripheral artery disease. <i>Journal of Vascular Surgery</i> , <b>2017</b> , 65, 1762-1768	3.5	13

38	Changes in vascular and inflammatory biomarkers after exercise rehabilitation in patients with symptomatic peripheral artery disease. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 70, 1280-1290	3.5	12
37	Calf muscle hemoglobin oxygen saturation in patients with peripheral artery disease who have different types of exertional leg pain. <i>Journal of Vascular Surgery</i> , <b>2012</b> , 55, 1654-61	3.5	12
36	Prediction of 6-minute walk performance in patients with peripheral artery disease. <i>Journal of Vascular Surgery</i> , <b>2017</b> , 66, 1202-1209	3.5	11
35	Predictors of Improved Walking after a Supervised Walking Exercise Program in Men and Women with Peripheral Artery Disease. <i>International Journal of Vascular Medicine</i> , <b>2016</b> , 2016, 2191350	1.2	11
34	Sedentary behavior is associated with impaired biomarkers in claudicants. <i>Journal of Vascular Surgery</i> , <b>2016</b> , 63, 657-63	3.5	10
33	Effect of cognitive status on exercise performance and quality of life in patients with symptomatic peripheral artery disease. <i>Journal of Vascular Surgery</i> , <b>2016</b> , 63, 98-104	3.5	10
32	Predictors of large and small artery elasticity in healthy subjects from 9 to 89 years old. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 599-605	2.3	10
31	Sex-specific predictors of improved walking with step-monitored, home-based exercise in peripheral artery disease. <i>Vascular Medicine</i> , <b>2015</b> , 20, 424-31	3.3	9
30	Metabolic syndrome and daily ambulation in children, adolescents, and young adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 163-9	1.2	9
29	Apolipoprotein profiles in subjects with and without peripheral artery disease. <i>Vascular Medicine</i> , <b>2013</b> , 18, 129-35	3.3	9
28	Oxygen uptake before and after the onset of claudication during a 6-minute walk test. <i>Journal of Vascular Surgery</i> , <b>2011</b> , 54, 1366-73	3.5	9
27	The effect of hypercholesterolemia on calf muscle hemoglobin oxygen saturation in patients with intermittent claudication. <i>Angiology</i> , <b>2008</b> , 59, 534-41	2.1	8
26	Calf Muscle Oxygen Saturation during 6-Minute Walk Test and Its Relationship with Walking Impairment in Symptomatic Peripheral Artery Disease. <i>Annals of Vascular Surgery</i> , <b>2018</b> , 52, 147-152	1.7	8
25	DIFFERENCES IN EXERCISE PERFORMANCE AND LEISURE-TIME PHYSICAL ACTIVITY IN OLDER CAUCASIANS AND AFRICAN-AMERICANS <b>2008</b> , 1, 1-7		6
24	Association between calf muscle oxygen saturation with ambulatory function and quality of life in symptomatic patients with peripheral artery disease. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 632-642	3.5	5
23	Reliability of the Baltimore Activity Scale Questionnaire for Intermittent Claudication. <i>Angiology</i> , <b>2012</b> , 63, 254-8	2.1	5
22	Vascular Inflammation, Calf Muscle Oxygen Saturation, and Blood Glucose are Associated With Exercise Pressor Response in Symptomatic Peripheral Artery Disease. <i>Angiology</i> , <b>2019</b> , 70, 747-755	2.1	4
21	Greater Exercise Pressor Response Is Associated With Impaired Claudication Outcomes in Symptomatic Peripheral Artery Disease. <i>Angiology</i> , <b>2019</b> , 70, 220-228	2.1	4

20	Resting energy expenditure in patients with intermittent claudication and critical limb ischemia. <i>Journal of Vascular Surgery</i> , <b>2010</b> , 51, 1436-41	3.5	4
19	Supervised exercise therapy provided by local physiotherapists improves walking distance in patients with claudication. <i>Evidence-Based Medicine</i> , <b>2011</b> , 16, 43-4		4
18	Arterial elasticity in American Indian and Caucasian children, adolescents, and young adults. <i>Vascular Medicine</i> , <b>2011</b> , 16, 275-83	3.3	4
17	Resting energy expenditure in subjects with and without intermittent claudication. <i>Metabolism: Clinical and Experimental</i> , <b>2009</b> , 58, 1008-12	12.7	3
16	Association between Physical Activity and Mortality in Patients with Claudication. <i>Medicine and Science in Sports and Exercise</i> , <b>2021</b> , 53, 732-739	1.2	3
15	Diet is associated with ankle-brachial index, inflammation, and ambulation in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 1375-1384	3.5	2
14	Endothelial Cell Inflammation and Antioxidant Capacity are Associated With 6-Minute Walk Performance in Patients With Symptomatic Peripheral Artery Disease. <i>Angiology</i> , <b>2018</b> , 69, 416-423	2.1	2
13	Influence of peripheral artery disease and statin therapy on apolipoprotein profiles. <i>International Journal of Vascular Medicine</i> , <b>2013</b> , 2013, 548764	1.2	2
12	DIFFERENCES IN EXERCISE PERFORMANCE AND LEISURE-TIME PHYSICAL ACTIVITY IN OLDER MEN AND WOMEN <b>2008</b> , 2008, 9-15		2
11	Exercise Intensity during 6-Minute Walk Test in Patients with Peripheral Artery Disease. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2020</b> , 114, 486-492	1.2	2
10	Patients With Peripheral Arterial Disease With Exaggerated Pressor Response Have Greater Ambulatory Dysfunction Than Patients With Lower Pressor Response. <i>Angiology</i> , <b>2020</b> , 71, 747-753	2.1	1
9	Metabolic syndrome and arterial elasticity in youth. <i>Metabolism: Clinical and Experimental</i> , <b>2013</b> , 62, 424-431	31.7	1
8	Exercise for patients with peripheral artery disease. <i>Physician and Sportsmedicine</i> , <b>2001</b> , 29, 25-35	2.4	1
7	Age-related influences on markers of inflammation and fibrinolysis. <i>FASEB Journal</i> , <b>2008</b> , 22, 923.7	0.9	1
6	Association between meeting daily step count goals with ambulatory function and quality of life in patients with claudication. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 2105-2113	3.5	1
5	Minimal clinically important differences in daily physical activity outcomes following supervised and home-based exercise in peripheral artery disease.. <i>Vascular Medicine</i> , <b>2022</b> , 1358863X211072913	3.3	1
4	Daily Step Counts in Participants With and Without Peripheral Artery Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2021</b> , 41, 182-187	3.6	0
3	Cognitive decrement in older adults with symptomatic peripheral artery disease. <i>GeroScience</i> , <b>2021</b> , 43, 2455-2465	8.9	0

2	Reply. <i>Journal of Vascular Surgery</i> , <b>2018</b> , 67, 1634-1635	3.5
1	Association Between Meeting Physical Activity Guidelines with Ambulation and Quality of Life in Claudication. <i>Innovation in Aging</i> , <b>2021</b> , 5, 677-677	0.1