Mary M Mcdermott

List of Publications by Year in Descending Order

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

60 219 47,990 234 h-index g-index citations papers 8.1 6.52 54,316 251 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
234	Ankle-Brachial Index and Energy Production in People Without Peripheral Artery Disease: The BLSA <i>Journal of the American Heart Association</i> , 2022 , e019014	6	
233	Home-Based Walking Exercise for Peripheral Artery Disease <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 1339-1340	27.4	
232	Patient-Reported Outcome Measures in Symptomatic, Non-Limb-Threatening Peripheral Artery Disease: A State-of-the-Art Review <i>Circulation: Cardiovascular Interventions</i> , 2021 , CIRCINTERVENTION	s ⁶ 1210	19320
231	Midlife Cardiorespiratory Fitness and the Development of Peripheral Artery Disease in Later Life. <i>Journal of the American Heart Association</i> , 2021 , 10, e020841	6	
230	High-Quality Peer Review of Clinical and Translational Research: A Practical Guide. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1564-1568	15.1	O
229	Effect of Low-Intensity vs High-Intensity Home-Based Walking Exercise on Walk Distance in Patients With Peripheral Artery Disease: The LITE Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1266-1276	27.4	39
228	Sustained physical activity in peripheral artery disease: Associations with disease severity, functional performance, health-related quality of life, and subsequent serious adverse events in the LITE randomized clinical trial. <i>Vascular Medicine</i> , 2021 , 26, 497-506	3.3	O
227	Elevated IL-6 and CRP Levels Are Associated With Incident Self-Reported Major Mobility Disability: A Pooled Analysis of Older Adults With Slow Gait Speed. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 2293-2299	6.4	2
226	Remote Research and Clinical Trial Integrity During and After the Coronavirus Pandemic. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1935-1936	27.4	21
225	Effects of supervised exercise therapy on blood pressure and heart rate during exercise, and associations with improved walking performance in peripheral artery disease: Results of a randomized clinical trial. <i>Journal of Vascular Surgery</i> , 2021 , 74, 1589-1600.e4	3.5	3
224	Walking Exercise Therapy Effects on Lower Extremity Skeletal Muscle in Peripheral Artery Disease. <i>Circulation Research</i> , 2021 , 128, 1851-1867	15.7	7
223	Perceived Versus Objective Change in Walking Ability in Peripheral Artery Disease: Results from 3 Randomized Clinical Trials of Exercise Therapy. <i>Journal of the American Heart Association</i> , 2021 , 10, e01	7609	4
222	Lower Extremity Peripheral Artery Disease Without Chronic Limb-Threatening Ischemia: A Review. JAMA - Journal of the American Medical Association, 2021 , 325, 2188-2198	27.4	17
221	Meaningful change in 6-minute walk in people with peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2021 , 73, 267-276.e1	3.5	17
220	Clinical characteristics and response to supervised exercise therapy of people with lower extremity peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2021 , 73, 608-625	3.5	5
219	Associations Between Systolic Interarm Differences in Blood Pressure and Cardiovascular Disease Outcomes and Mortality: Individual Participant Data Meta-Analysis, Development and Validation of a Prognostic Algorithm: The INTERPRESS-IPD Collaboration. <i>Hypertension</i> , 2021 , 77, 650-661	8.5	7
218	Exercise Training and Revascularization in the Management of Symptomatic Peripheral Artery Disease. <i>JACC Basic To Translational Science</i> , 2021 , 6, 174-188	8.7	7

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217	Safety of paclitaxel-coated devices in peripheral artery disease. <i>Nature Reviews Cardiology</i> , 2021 , 18, 311-312	14.8	3
216	Lower Extremity Peripheral Artery Disease: Contemporary Epidemiology, Management Gaps, and Future Directions: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2021 , 144, e171-e191	16.7	28
215	Effect of Low-Intensity vs High-Intensity Walking Exercise on Walk Distance in Patients With Peripheral Artery Disease-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 769-770	27.4	
214	High Mortality Rates in Medicare Patients After Peripheral Artery Disease Revascularization. <i>JAMA Internal Medicine</i> , 2021 , 181, 1041-1042	11.5	1
213	One-Year Change in Walking Performance and Subsequent Mobility Loss and Mortality Rates in Peripheral Artery Disease: Longitudinal Data From the WALCS <i>Journal of the American Heart Association</i> , 2021 , 10, e021917	6	2
212	Association of six-minute walk distance with subsequent lower extremity events in peripheral artery disease. <i>Vascular Medicine</i> , 2020 , 25, 319-327	3.3	3
211	Correlations of Calf Muscle Macrophage Content With Muscle Properties and Walking Performance in Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2020 , 9, e015929	6	12
2 10	The relationship between interleukin-6 levels and physical performance in mobility-limited older adults with chronic low-grade inflammation: The ENRGISE Pilot study. <i>Archives of Gerontology and Geriatrics</i> , 2020 , 90, 104131	4	7
209	Associations of Peripheral Artery Disease With Calf Skeletal Muscle Mitochondrial DNA Heteroplasmy. <i>Journal of the American Heart Association</i> , 2020 , 9, e015197	6	12
208	Preserving Clinical Trial Integrity During the Coronavirus Pandemic. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2135-2136	27.4	107
207	Cocoa to Improve Walking Performance in Older People With Peripheral Artery Disease: The COCOA-PAD Pilot Randomized Clinical Trial. <i>Circulation Research</i> , 2020 , 126, 589-599	15.7	25
206	Impact and Lessons From the Lifestyle Interventions and Independence for Elders (LIFE) Clinical Trials of Physical Activity to Prevent Mobility Disability. <i>Journal of the American Geriatrics Society</i> , 2020 , 68, 872-881	5.6	11
205	American Heart Association Vascular Disease Strategically Focused Research Network. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, e47-e54	9.4	
204	Peripheral Artery Disease: An Overview 2020 , 137-146		
203	Role of the Ankle Brachial Index 2020 , 5-19		1
202	Nicotinamide riboside-A missing piece in the puzzle of exercise therapy for older adults?. <i>Experimental Gerontology</i> , 2020 , 137, 110972	4.5	9
201	Comparing 6-minute walk versus treadmill walking distance as outcomes in randomized trials of peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2020 , 71, 988-1001	3.5	14
200	Impact of Baseline Fatigue on a Physical Activity Intervention to Prevent Mobility Disability. <i>Journal of the American Geriatrics Society</i> , 2020 , 68, 619-624	5.6	2

199	Associations of Poly (ADP-Ribose) Polymerase1 abundance in calf skeletal muscle with walking performance in peripheral artery disease. <i>Experimental Gerontology</i> , 2020 , 140, 111048	4.5	2
198	Mitochondrial DNA damage in calf skeletal muscle and walking performance in people with peripheral artery disease. <i>Free Radical Biology and Medicine</i> , 2020 , 160, 680-689	7.8	2
197	Skeletal Muscle Pathology in Peripheral Artery Disease: A Brief Review. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 2577-2585	9.4	18
196	Implementation of Supervised Exercise Therapy for Patients With Symptomatic Peripheral Artery Disease: A Science Advisory From the American Heart Association. <i>Circulation</i> , 2019 , 140, e700-e710	16.7	25
195	Racial Differences in the Effect of Granulocyte Macrophage Colony-Stimulating Factor on Improved Walking Distance in Peripheral Artery Disease: The PROPEL Randomized Clinical Trial. <i>Journal of the American Heart Association</i> , 2019 , 8, e011001	6	3
194	Prepregnancy Body Mass Index, Weight Gain During Pregnancy, and Health Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 1715	27.4	6
193	Exercise Interventions in Patients with Diabetes and Peripheral Artery Disease 2019 , 217-227		
192	A Case for Promoting Movement Medicine: Preventing Disability in the LIFE Randomized Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 18	2 5:4 82	2.78
191	Associations of Weight Change With Changes in Calf Muscle Characteristics and Functional Decline in Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2019 , 8, e010890	6	3
190	The Enabling Reduction of Low-Grade Inflammation in Seniors (ENRGISE) Pilot Study: Screening Methods and Recruitment Results. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 1296-1302	6.4	7
189	Optimal Exercise Programs for Patients With Peripheral Artery Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019 , 139, e10-e33	16.7	87
188	Effect of Losartan and Fish Oil on Plasma IL-6 and Mobility in Older Persons. The ENRGISE Pilot Randomized Clinical Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 1612-1619	6.4	18
187	Life's Simple 7 and Peripheral Artery Disease: The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Preventive Medicine</i> , 2019 , 56, 262-270	6.1	3
186	Durability of Benefits From Supervised Treadmill Exercise in People With Peripheral Artery Disease. Journal of the American Heart Association, 2019 , 8, e009380	6	15
185	Brachial artery intima-media thickness and grayscale texture changes in patients with peripheral artery disease receiving supervised exercise training in the PROPEL randomized clinical trial. <i>Vascular Medicine</i> , 2019 , 24, 12-22	3.3	2
184	Mitochondrial DNA variants and pulmonary function in older persons. <i>Experimental Gerontology</i> , 2019 , 115, 96-103	4.5	2
183	Exercise Rehabilitation for Peripheral Artery Disease: A REVIEW. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2018 , 38, 63-69	3.6	38
182	Maintenance of Physical Function 1 Year After Exercise Intervention in At-Risk Older Adults: Follow-up From the LIFE Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018 , 73, 688-694	6.4	16

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181	Effect of a Home-Based Exercise Intervention of Wearable Technology and Telephone Coaching on Walking Performance in Peripheral Artery Disease: The HONOR Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1665-1676	27.4	95	
180	Gait Speed and Mobility Disability: Revisiting Meaningful Levels in Diverse Clinical Populations. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 954-961	5.6	20	
179	Plasma microbiome-modulated indole- and phenyl-derived metabolites associate with advanced atherosclerosis and postoperative outcomes. <i>Journal of Vascular Surgery</i> , 2018 , 68, 1552-1562.e7	3.5	52	
178	Medical Management of Functional Impairment in Peripheral Artery Disease: A Review. <i>Progress in Cardiovascular Diseases</i> , 2018 , 60, 586-592	8.5	16	
177	The prevalence of overweight and obesity levels among forensic inpatients with learning disability. <i>British Journal of Learning Disabilities</i> , 2018 , 46, 101-108	1	3	
176	Social Participation Modifies the Effect of a Structured Physical Activity Program on Major Mobility Disability Among Older Adults: Results From the LIFE Study. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018 , 73, 1501-1513	4.6	11	
175	Evaluating Accelerometry Thresholds for Detecting Changes in Levels of Moderate Physical Activity and Resulting Major Mobility Disability. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018 , 73, 660-667	6.4	8	
174	Effect of Physical Activity on Frailty: Secondary Analysis of a Randomized Controlled Trial. <i>Annals of Internal Medicine</i> , 2018 , 168, 309-316	8	44	
173	Peripheral artery disease, calf skeletal muscle mitochondrial DNA copy number, and functional performance. <i>Vascular Medicine</i> , 2018 , 23, 340-348	3.3	20	
172	Use of a Wearable Activity Monitor in a Home-Based Exercise Intervention for Peripheral Artery Disease-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1286	27.4		
171	Self-Reported Physical Function As a Predictor of Hospitalization in the Lifestyle Interventions and Independence for Elders Study. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 1927-1933	5.6	8	
170	Mitochondrial DNA Sequence Variants Associated With Blood Pressure Among 2 Cohorts of Older Adults. <i>Journal of the American Heart Association</i> , 2018 , 7, e010009	6	6	
169	Meta-analysis identifies mitochondrial DNA sequence variants associated with walking speed. <i>GeroScience</i> , 2018 , 40, 497-511	8.9	5	
168	Association of the von Willebrand Factor-ADAMTS13 Ratio With Incident Cardiovascular Events in Patients With Peripheral Arterial Disease. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017 , 23, 807-87	13 ^{3.3}	8	
167	Effect of Physical Activity versus Health Education on Physical Function, Grip Strength and Mobility. Journal of the American Geriatrics Society, 2017 , 65, 1427-1433	5.6	51	
166	Effect of Resveratrol on Walking Performance in Older People With Peripheral Artery Disease: The RESTORE Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2017 , 2, 902-907	16.2	37	
165	Dynapenia and Metabolic Health in Obese and Nonobese Adults Aged 70 Years and Older: The LIFE Study. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 312-319	5.9	13	
	Effects of a Long-Term Physical Activity Program on Activity Patterns in Older Adults. <i>Medicine and</i>			

163	Racial differences in functional decline in peripheral artery disease and associations with socioeconomic status and education. <i>Journal of Vascular Surgery</i> , 2017 , 66, 826-834	3.5	15
162	The effect of intervening hospitalizations on the benefit of structured physical activity in promoting independent mobility among community-living older persons: secondary analysis of a randomized controlled trial. <i>BMC Medicine</i> , 2017 , 15, 65	11.4	10
161	Femoral artery plaque characteristics, lower extremity collaterals, and mobility loss in peripheral artery disease. <i>Vascular Medicine</i> , 2017 , 22, 473-481	3.3	7
160	Lower Mitochondrial Energy Production of the Thigh Muscles in Patients With Low-Normal Ankle-Brachial Index. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	18
159	Exercise training for intermittent claudication. Journal of Vascular Surgery, 2017, 66, 1612-1620	3.5	36
158	ENabling Reduction of Low-grade Inflammation in SEniors Pilot Study: Concept, Rationale, and Design. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 1961-1968	5.6	16
157	Effect of Granulocyte-Macrophage Colony-Stimulating Factor With or Without Supervised Exercise on Walking Performance in Patients With Peripheral Artery Disease: The PROPEL Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 318, 2089-2098	27.4	40
156	Elevated Levels of Adhesion Proteins Are Associated With Low Ankle-Brachial Index. <i>Angiology</i> , 2017 , 68, 322-329	2.1	2
155	Peripheral artery disease: epidemiology and global perspectives. <i>Nature Reviews Cardiology</i> , 2017 , 14, 156-170	14.8	272
154	Plaque Composition in the Proximal Superficial Femoral Artery and Peripheral Artery Disease Events. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 1003-1012	8.4	26
153	Dose of physical activity, physical functioning and disability risk in mobility-limited older adults: Results from the LIFE study randomized trial. <i>PLoS ONE</i> , 2017 , 12, e0182155	3.7	59
152	Effects of a Long-Term Physical Activity Program on Activity Patterns in Mobility Impaired Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 863	1.2	
151	Home-Based Exercise: A Therapeutic Option for Peripheral Artery Disease. Circulation, 2016, 134, 1127-	-1:162 /9	16
150	Antihypertensive Use and the Effect of a Physical Activity Intervention in the Prevention of Major Mobility Disability Among Older Adults: The LIFE Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016 , 71, 974-81	6.4	6
149	Community walking speed, sedentary or lying down time, and mortality in peripheral artery disease. <i>Vascular Medicine</i> , 2016 , 21, 120-9	3.3	15
148	Cost-effectiveness of the LIFE Physical Activity Intervention for Older Adults at Increased Risk for Mobility Disability. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016 , 71, 656-62	6.4	23
147	Effect of structured physical activity on prevention of serious fall injuries in adults aged 70-89: randomized clinical trial (LIFE Study). <i>BMJ, The</i> , 2016 , 352, i245	5.9	45
146	Changes in D-dimer and inflammatory biomarkers before ischemic events in patients with peripheral artery disease: The BRAVO Study. <i>Vascular Medicine</i> , 2016 , 21, 12-20	3.3	15

145	Effect of Structured Physical Activity on Respiratory Outcomes in Sedentary Elderly Adults with Mobility Limitations. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 501-9	5.6	6
144	Robust estimation of the proportion of treatment effect explained by surrogate marker information. <i>Statistics in Medicine</i> , 2016 , 35, 1637-53	2.3	12
143	Hospitalizations During a Physical Activity Intervention in Older Adults at Risk of Mobility Disability: Analyses from the Lifestyle Interventions and Independence for Elders Randomized Clinical Trial. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 933-43	5.6	8
142	Cardiovascular Events in a Physical Activity Intervention Compared With a Successful Aging Intervention: The LIFE Study Randomized Trial. <i>JAMA Cardiology</i> , 2016 , 1, 568-74	16.2	15
141	Incidence and Prognostic Significance of Depressive Symptoms in Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2016 , 5, e002959	6	22
140	Walking performance is positively correlated to calf muscle fiber size in peripheral artery disease subjects, but fibers show aberrant mitophagy: an observational study. <i>Journal of Translational Medicine</i> , 2016 , 14, 284	8.5	28
139	Peripheral Artery Disease and Aortic Disease. <i>Global Heart</i> , 2016 , 11, 313-326	2.9	6
138	The MAT-sf: identifying risk for major mobility disability. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 641-6	6.4	14
137	Association of 6-Minute Walk Performance and Physical Activity With Incident Ischemic Heart Disease Events and Stroke in Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	18
136	Sedentary time is associated with the metabolic syndrome in older adults with mobility limitationsThe LIFE Study. <i>Experimental Gerontology</i> , 2015 , 70, 32-6	4.5	25
135	Association of objectively measured physical activity with cardiovascular risk in mobility-limited older adults. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	37
134	Response to letter regarding article, "Six-minute walk is a better outcome measure than treadmill walking tests in therapeutic trials of patients with peripheral artery disease". <i>Circulation</i> , 2015 , 131, e40	o 1 6.7	1
133	Associations Between Ankle-Brachial Index and Cognitive Function: Results From the Lifestyle Interventions and Independence for Elders Trial. <i>Journal of the American Medical Directors Association</i> , 2015 , 16, 682-9	5.9	7
132	Lower extremity manifestations of peripheral artery disease: the pathophysiologic and functional implications of leg ischemia. <i>Circulation Research</i> , 2015 , 116, 1540-50	15.7	116
131	Metabolic syndrome and incident peripheral artery disease - the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2015 , 243, 198-203	3.1	17
130	Effect of a 24-Month Physical Activity Intervention vs Health Education on Cognitive Outcomes in Sedentary Older Adults: The LIFE Randomized Trial. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 781-90	27.4	224
129	Unsupervised exercise and mobility loss in peripheral artery disease: a randomized controlled trial. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	32
128	Ischemia-related changes in circulating stem and progenitor cells and associated clinical characteristics in peripheral artery disease. <i>Vascular Medicine</i> , 2015 , 20, 534-43	3.3	6

127	Light Intensity physical activity and sedentary behavior in relation to body mass index and grip strength in older adults: cross-sectional findings from the Lifestyle Interventions and Independence for Elders (LIFE) study. <i>PLoS ONE</i> , 2015 , 10, e0116058	3.7	73
126	Wall morphology, blood flow and wall shear stress: MR findings in patients with peripheral artery disease. <i>European Radiology</i> , 2014 , 24, 850-6	8	11
125	A group-mediated, home-based physical activity intervention for patients with peripheral artery disease: effects on social and psychological function. <i>Journal of Translational Medicine</i> , 2014 , 12, 29	8.5	16
124	Combined reduced forced expiratory volume in 1 second (FEV1) and peripheral artery disease in sedentary elders with functional limitations. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 665-70	5.9	4
123	Six-minute walk is a better outcome measure than treadmill walking tests in therapeutic trials of patients with peripheral artery disease. <i>Circulation</i> , 2014 , 130, 61-8	16.7	118
122	High-risk plaque in the superficial femoral artery of people with peripheral artery disease: prevalence and associated clinical characteristics. <i>Atherosclerosis</i> , 2014 , 237, 169-76	3.1	21
121	Vulnerable blood in high risk vascular patients: study design and methods. <i>Contemporary Clinical Trials</i> , 2014 , 38, 121-9	2.3	11
120	Genetic influence on exercise-induced changes in physical function among mobility-limited older adults. <i>Physiological Genomics</i> , 2014 , 46, 149-58	3.6	25
119	Associations of diabetes mellitus and other cardiovascular disease risk factors with decline in the ankle-brachial index. <i>Vascular Medicine</i> , 2014 , 19, 465-72	3.3	16
118	Vitamin D status, functional decline, and mortality in peripheral artery disease. <i>Vascular Medicine</i> , 2014 , 19, 18-26	3.3	19
117	Sleep-wake disturbances in sedentary community-dwelling elderly adults with functional limitations. <i>Journal of the American Geriatrics Society</i> , 2014 , 62, 1064-72	5.6	14
116	Respiratory impairment and dyspnea and their associations with physical inactivity and mobility in sedentary community-dwelling older persons. <i>Journal of the American Geriatrics Society</i> , 2014 , 62, 622-8	5.6	26
115	Effect of structured physical activity on prevention of major mobility disability in older adults: the LIFE study randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 2387	- 3 6 ^{.4}	804
114	Collateral vessel number, plaque burden, and functional decline in peripheral artery disease. <i>Vascular Medicine</i> , 2014 , 19, 281-288	3.3	5
113	Association of lower extremity performance with cardiovascular and all-cause mortality in patients with peripheral artery disease: a systematic review and meta-analysis. <i>Journal of the American Heart Association</i> , 2014 , 3,	6	34
112	Home-based walking exercise in peripheral artery disease: 12-month follow-up of the GOALS randomized trial. <i>Journal of the American Heart Association</i> , 2014 , 3, e000711	6	54
111	D-Dimer in the Months Leading up to Acute Coronary Events: A Case Crossover Study. <i>Blood</i> , 2014 , 124, 2864-2864	2.2	
110	Global and regional burden of death and disability from peripheral artery disease: 21 world regions, 1990 to 2010. <i>Global Heart</i> , 2014 , 9, 145-158.e21	2.9	142

109	Estimation of global and regional incidence and prevalence of abdominal aortic aneurysms 1990 to 2010. <i>Global Heart</i> , 2014 , 9, 159-70	2.9	108
108	Global and regional burden of aortic dissection and aneurysms: mortality trends in 21 world regions, 1990 to 2010. <i>Global Heart</i> , 2014 , 9, 171-180.e10	2.9	133
107	The state of US health, 1990-2010: burden of diseases, injuries, and risk factors. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 591-608	27.4	1629
106	Comparison of global estimates of prevalence and risk factors for peripheral artery disease in 2000 and 2010: a systematic review and analysis. <i>Lancet, The</i> , 2013 , 382, 1329-40	40	1847
105	Home-based walking exercise intervention in peripheral artery disease: a randomized clinical trial. JAMA - Journal of the American Medical Association, 2013, 310, 57-65	27.4	190
104	Declining walking impairment questionnaire scores are associated with subsequent increased mortality in peripheral artery disease. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1820-9	15.1	32
103	Comparative effectiveness study of self-directed walking exercise, lower extremity revascularization, and functional decline in peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2013 , 57, 990-996.e1	3.5	15
102	Progenitor cell release plus exercise to improve functional performance in peripheral artery disease: the PROPEL Study. <i>Contemporary Clinical Trials</i> , 2013 , 36, 502-9	2.3	16
101	Plasma metabolomic profiles predict near-term death among individuals with lower extremity peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2013 , 58, 989-96.e1	3.5	12
100	Proximal superficial femoral artery occlusion, collateral vessels, and walking performance in peripheral artery disease. <i>JACC: Cardiovascular Imaging</i> , 2013 , 6, 687-94	8.4	27
99	Can attention control conditions have detrimental effects on behavioral medicine randomized trials?. <i>Psychosomatic Medicine</i> , 2013 , 75, 137-43	3.7	18
98	Ankle brachial index values, leg symptoms, and functional performance among community-dwelling older men and women in the lifestyle interventions and independence for elders study. <i>Journal of the American Heart Association</i> , 2013 , 2, e000257	6	50
97	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2197-223	40	5768
96	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2095-128	4O	8873
95	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2163-96	40	4971
94	Genetic determinants of the ankle-brachial index: a meta-analysis of a cardiovascular candidate gene 50K SNP panel in the candidate gene association resource (CARe) consortium. <i>Atherosclerosis</i> , 2012 , 222, 138-47	3.1	18
93	The Group Oriented Arterial Leg Study (GOALS) to improve walking performance in patients with peripheral arterial disease. <i>Contemporary Clinical Trials</i> , 2012 , 33, 1311-20	2.3	22
92	A call to action: women and peripheral artery disease: a scientific statement from the American Heart Association. <i>Circulation</i> , 2012 , 125, 1449-72	16.7	201

91	Higher body mass index is associated with more adverse changes in calf muscle characteristics in peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2012 , 55, 1015-24	3.5	11
90	The Walking Impairment Questionnaire stair-climbing score predicts mortality in men and women with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2012 , 55, 1662-73.e2	3.5	37
89	Calf muscle characteristics, strength measures, and mortality in peripheral arterial disease: a longitudinal study. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1159-67	15.1	75
88	Associations of noninvasive measures of arterial compliance and ankle-brachial index: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Hypertension</i> , 2012 , 25, 535-41	2.3	25
87	Prospective relationship of low cardiovascular risk factor profile at younger ages to ankle-brachial index: 39-year follow-upthe Chicago Healthy Aging Study. <i>Journal of the American Heart Association</i> , 2012 , 1, e001545	6	17
86	Clinical correlates of size and number of collateral vessels in peripheral artery disease. <i>Vascular Medicine</i> , 2012 , 17, 223-30	3.3	13
85	Measurement and interpretation of the ankle-brachial index: a scientific statement from the American Heart Association. <i>Circulation</i> , 2012 , 126, 2890-909	16.7	909
84	Vitamin D status and functional performance in peripheral artery disease. <i>Vascular Medicine</i> , 2012 , 17, 294-302	3.3	11
83	Plaque Characteristics in the Superficial Femoral Artery Correlate with Walking Impairment Questionnaire Scores in Peripheral Arterial Disease: The Walking and Leg Circulation Study (WALCS) III 2012 , 3, 148-157		1
82	Women with peripheral arterial disease experience faster functional decline than men with peripheral arterial disease. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 707-14	15.1	55
81	Decline in functional performance predicts later increased mobility loss and mortality in peripheral arterial disease. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 962-70	15.1	75
80	Greater sedentary hours and slower walking speed outside the home predict faster declines in functioning and adverse calf muscle changes in peripheral arterial disease. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 2356-64	15.1	41
79	Superficial femoral artery plaque and functional performance in peripheral arterial disease: walking and leg circulation study (WALCS III). <i>JACC: Cardiovascular Imaging</i> , 2011 , 4, 730-9	8.4	25
78	Heart disease and stroke statistics2011 update: a report from the American Heart Association. <i>Circulation</i> , 2011 , 123, e18-e209	16.7	3795
77	Activating peripheral arterial disease patients to reduce cholesterol: a randomized trial. <i>American Journal of Medicine</i> , 2011 , 124, 557-65	2.4	16
76	Executive Summary: Heart Disease and Stroke Statistics 2011 Update. <i>Circulation</i> , 2011 , 123, 459-463	16.7	60
75	Associations of calf skeletal muscle characteristics and peripheral nerve function with self-perceived physical functioning and walking ability in persons with peripheral artery disease. <i>Vascular Medicine</i> , 2011 , 16, 3-11	3.3	13
74	Lower extremity nerve function, calf skeletal muscle characteristics, and functional performance in peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 1855-63	5.6	19

73	Relation of interleukin-6 and vascular cellular adhesion molecule-1 levels to functional decline in patients with lower extremity peripheral arterial disease. <i>American Journal of Cardiology</i> , 2011 , 107, 13	39 2 -8	19
72	Gender differences in cholesterol-lowering medication prescribing in peripheral artery disease. <i>Vascular Medicine</i> , 2011 , 16, 428-35	3.3	10
71	Poorer clock draw test scores are associated with greater functional impairment in peripheral artery disease: the Walking and Leg Circulation Study II. <i>Vascular Medicine</i> , 2011 , 16, 173-81	3.3	5
70	Superficial femoral artery plaque, the ankle-brachial index, and leg symptoms in peripheral arterial disease: the walking and leg circulation study (WALCS) III. <i>Circulation: Cardiovascular Imaging</i> , 2011 , 4, 246-52	3.9	27
69	The Ankle Brachial Index 2011 , 211-223		
68	The ankle-brachial index is associated with the magnitude of impaired walking endurance among men and women with peripheral arterial disease. <i>Vascular Medicine</i> , 2010 , 15, 251-7	3.3	41
67	Executive summary: heart disease and stroke statistics2010 update: a report from the American Heart Association. <i>Circulation</i> , 2010 , 121, 948-54	16.7	1226
66	Attitudes and behavior of peripheral arterial disease patients toward influencing their physician prescription of cholesterol-lowering medication. <i>Vascular Medicine</i> , 2010 , 15, 83-90	3.3	7
65	The relevance of different methods of calculating the ankle-brachial index: the multi-ethnic study of atherosclerosis. <i>American Journal of Epidemiology</i> , 2010 , 171, 368-76	3.8	27
64	The ankle-brachial index and incident cardiovascular events in the MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2010 , 56, 1506-12	15.1	2 09
63	Biomarkers in peripheral arterial disease patients and near- and longer-term mortality. <i>Journal of Vascular Surgery</i> , 2010 , 52, 85-90	3.5	38
62	Leg strength predicts mortality in men but not in women with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2010 , 52, 624-31	3.5	29
61	Heart disease and stroke statistics2010 update: a report from the American Heart Association. <i>Circulation</i> , 2010 , 121, e46-e215	16.7	3147
60	Comparison of effects of statin use on mortality in patients with peripheral arterial disease with versus without elevated C-reactive protein and d-dimer levels. <i>American Journal of Cardiology</i> , 2010 , 105, 1348-52	3	19
59	Lipoprotein(a), inflammation, and peripheral arterial disease in a community-based sample of older men and women (the InCHIANTI study). <i>American Journal of Cardiology</i> , 2010 , 105, 1825-30	3	36
58	The association of lesion eccentricity with plaque morphology and components in the superficial femoral artery: a high-spatial-resolution, multi-contrast weighted CMR study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010 , 12, 37	6.9	46
57	Leg symptom categories and rates of mobility decline in peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 1256-62	5.6	40
56	Physical activity during daily life and functional decline in peripheral arterial disease. <i>Circulation</i> , 2009 , 119, 251-60	16.7	102

55	Treadmill exercise and resistance training in patients with peripheral arterial disease with and without intermittent claudication: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 301, 165-74	27.4	297
54	Physical activity during daily life and brachial artery flow-mediated dilation in peripheral arterial disease. <i>Vascular Medicine</i> , 2009 , 14, 193-201	3.3	36
53	Angiotensin-converting enzyme inhibitor use and incident frailty in women aged 65 and older: prospective findings from the Women's Health Initiative Observational Study. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 297-303	5.6	37
52	Baseline lower extremity strength and subsequent decline in functional performance at 6-year follow-up in persons with lower extremity peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 2246-52	5.6	27
51	Associations of borderline and low normal ankle-brachial index values with functional decline at 5-year follow-up: the WALCS (Walking and Leg Circulation Study). <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1056-62	15.1	142
50	The role of biomarkers and genetics in peripheral arterial disease. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 1228-37	15.1	50
49	Recruiting participants with peripheral arterial disease for clinical trials: experience from the Study to Improve Leg Circulation (SILC). <i>Journal of Vascular Surgery</i> , 2009 , 49, 653-659.e4	3.5	17
48	Ethnicity and risk factors for change in the ankle-brachial index: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Vascular Surgery</i> , 2009 , 50, 1049-56	3.5	33
47	Associations between lower extremity ischemia, upper and lower extremity strength, and functional impairment with peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 724-9	5.6	52
46	Circulating blood markers and functional impairment in peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 1504-10	5.6	48
45	Physical activity during daily life and circulating biomarker levels in patients with peripheral arterial disease. <i>American Journal of Cardiology</i> , 2008 , 102, 1263-8	3	23
44	Corridor-based functional performance measures correlate better with physical activity during daily life than treadmill measures in persons with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2008 , 48, 1231-7, 1237.e1	3.5	82
43	Prognostic value of functional performance for mortality in patients with peripheral artery disease. Journal of the American College of Cardiology, 2008 , 51, 1482-9	15.1	118
42	Asymptomatic peripheral arterial disease is associated with more adverse lower extremity characteristics than intermittent claudication. <i>Circulation</i> , 2008 , 117, 2484-91	16.7	113
41	The impact of peripheral arterial disease on health-related quality of life in the Peripheral Arterial Disease Awareness, Risk, and Treatment: New Resources for Survival (PARTNERS) Program. <i>Vascular Medicine</i> , 2008 , 13, 15-24	3.3	217
40	Heart disease and stroke statistics2008 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. <i>Circulation</i> , 2008 , 117, e25-146	16.7	2438
39	Biomarkers of inflammation and thrombosis as predictors of near-term mortality in patients with peripheral arterial disease: a cohort study. <i>Annals of Internal Medicine</i> , 2008 , 148, 85-93	8	100
38	Social cognitive constructs and the promotion of physical activity in patients with peripheral artery disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2008 , 28, 65-72	3.6	36

(2005-2008)

37	Association between Protein Levels and Mortality in Patients with Peripheral Arterial Disease. <i>Annals of Internal Medicine</i> , 2008 , 149, 64	8	
36	Physical activity, walking exercise, and calf skeletal muscle characteristics in patients with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2007 , 46, 87-93	3.5	37
35	Elevated levels of inflammation, d-dimer, and homocysteine are associated with adverse calf muscle characteristics and reduced calf strength in peripheral arterial disease. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 897-905	15.1	62
34	Baseline functional performance predicts the rate of mobility loss in persons with peripheral arterial disease. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 974-82	15.1	99
33	Lower extremity ischemia, calf skeletal muscle characteristics, and functional impairment in peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 400-6	5.6	110
32	Heart disease and stroke statistics2007 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. <i>Circulation</i> , 2007 , 115, e69-171	16.7	2297
31	Persistent depressive symptoms and functional decline among patients with peripheral arterial disease. <i>Psychosomatic Medicine</i> , 2007 , 69, 415-24	3.7	32
30	Physical performance in peripheral arterial disease: a slower rate of decline in patients who walk more. <i>Annals of Internal Medicine</i> , 2006 , 144, 10-20	8	103
29	Physical activity during daily life and mortality in patients with peripheral arterial disease. <i>Circulation</i> , 2006 , 114, 242-8	16.7	184
28	Association between nutrient intake and peripheral artery disease: results from the InCHIANTI study. <i>Atherosclerosis</i> , 2006 , 186, 200-6	3.1	25
27	Obesity, weight change, and functional decline in peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2006 , 43, 1198-204	3.5	30
26	Statin use and functional decline in patients with and without peripheral arterial disease. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 998-1004	15.1	76
25	The effect of novel cardiovascular risk factors on the ethnic-specific odds for peripheral arterial disease in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American College of Cardiology</i> , 2006 , 48, 1190-7	15.1	172
24	Functional decline in patients with and without peripheral arterial disease: predictive value of annual changes in levels of C-reactive protein and D-dimer. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 374-9	6.4	33
23	Lower extremity nerve function in patients with lower extremity ischemia. <i>Archives of Internal Medicine</i> , 2006 , 166, 1986-92		33
22	Exercise and Peripheral Arterial Disease. <i>Annals of Internal Medicine</i> , 2006 , 144, 699	8	
21	Patterns of inflammation associated with peripheral arterial disease: the InCHIANTI study. <i>American Heart Journal</i> , 2005 , 150, 276-81	4.9	87
20	Functional decline in lower-extremity peripheral arterial disease: associations with comorbidity, gender, and race. <i>Journal of Vascular Surgery</i> , 2005 , 42, 1131-7	3.5	41

19	D-dimer and inflammatory markers as predictors of functional decline in men and women with and without peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2005 , 53, 1688-96	5.6	43
18	Exertional leg pain in patients with and without peripheral arterial disease. <i>Circulation</i> , 2005 , 112, 3501	- 8 16.7	76
17	Ankle-brachial index and subclinical cardiac and carotid disease: the multi-ethnic study of atherosclerosis. <i>American Journal of Epidemiology</i> , 2005 , 162, 33-41	3.8	270
16	Functional decline in peripheral arterial disease: associations with the ankle brachial index and leg symptoms. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 453-61	27.4	446
15	Getting funded. Career development awards for aspiring clinical investigators. <i>Journal of General Internal Medicine</i> , 2004 , 19, 472-8	4	11
14	Impairments of muscles and nerves associated with peripheral arterial disease and their relationship with lower extremity functioning: the InCHIANTI Study. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 405-10	5.6	94
13	Inflammatory and thrombotic blood markers and walking-related disability in men and women with and without peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 1888-94	5.6	24
12	Subclavian artery stenosis: prevalence, risk factors, and association with cardiovascular diseases. Journal of the American College of Cardiology, 2004 , 44, 618-23	15.1	274
11	Leg strength in peripheral arterial disease: associations with disease severity and lower-extremity performance. <i>Journal of Vascular Surgery</i> , 2004 , 39, 523-30	3.5	91
10	A pilot exercise intervention to improve lower extremity functioning in peripheral arterial disease unaccompanied by intermittent claudication. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2004 , 24, 187-96		30
9	D-dimer, inflammatory markers, and lower extremity functioning in patients with and without peripheral arterial disease. <i>Circulation</i> , 2003 , 107, 3191-8	16.7	94
8	Relation of levels of hemostatic factors and inflammatory markers to the ankle brachial index. <i>American Journal of Cardiology</i> , 2003 , 92, 194-9	3	90
7	Statin use and leg functioning in patients with and without lower-extremity peripheral arterial disease. <i>Circulation</i> , 2003 , 107, 757-61	16.7	179
6	Functional outcomes and quality of life in peripheral arterial disease: current status. <i>Vascular Medicine</i> , 2003 , 8, 115-26	3.3	89
5	Atherosclerotic risk factor reduction in peripheral arterial diseasea: results of a national physician survey. <i>Journal of General Internal Medicine</i> , 2002 , 17, 895-904	4	102
4	The ankle brachial index and change in lower extremity functioning over time: the Women's Health and Aging Study. <i>Journal of the American Geriatrics Society</i> , 2002 , 50, 238-46	5.6	46
3	Lower extremity performance is associated with daily life physical activity in individuals with and without peripheral arterial disease. <i>Journal of the American Geriatrics Society</i> , 2002 , 50, 247-55	5.6	68
2	Peripheral artery disease, diabetes, and reduced lower extremity functioning. <i>Diabetes Care</i> , 2002 , 25, 113-20	14.6	162

Leg symptoms in peripheral arterial disease: associated clinical characteristics and functional impairment. *JAMA - Journal of the American Medical Association*, **2001**, 286, 1599-606

27.4 581