Carlos Mena-Hurtado

List of Publications by Year
in descending order

68	1,640	471509 17	302126 39
papers	citations	h-index	g-index

76	76	76	1474
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Trial of a Paclitaxel-Coated Balloon for Femoropopliteal Artery Disease. New England Journal of Medicine, 2015, 373, 145-153.	27.0	558
2	Stellarex Drug-Coated Balloon for Treatment of Femoropopliteal Disease. Circulation, 2017, 136, 1102-1113.	1.6	175
3	Randomized Controlled Study of Excimer Laser Atherectomy for Treatment of Femoropopliteal In-Stent Restenosis. JACC: Cardiovascular Interventions, 2015, 8, 92-101.	2.9	166
4	Principles of Intravascular Lithotripsy for Calcific Plaque Modification. JACC: Cardiovascular Interventions, 2021, 14, 1275-1292.	2.9	76
5	Review of coronary subclavian steal syndrome. Journal of Cardiology, 2017, 70, 432-437.	1.9	48
6	Adherence to Guidelineâ€Recommended Therapyâ€”Including Supervised Exercise Therapy Referralâ€”Across Peripheral Artery Disease Specialty Clinics: Insights From the International PORTRAIT Registry. Journal of the American Heart Association, 2020, 9, e012541.	3.7	40
7	Drugâ€coated balloon versus plain old balloon angioplasty in femoropopliteal disease: An updated metaâ€analysis of randomized controlled trials. Catheterization and Cardiovascular Interventions, 2019, 94, 139-148.	1.7	34
8	Multivessel Versus Culprit-Only Revascularization in STEMI and Multivessel Coronary Artery Disease. JACC: Cardiovascular Interventions, 2020, 13, 1571-1582.	2.9	33
9	Contemporary Trends in Hospital Admissions and Outcomes in Patients With Critical Limb Ischemia. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007539.	2.2	33
10	Efficacy and safety of intravascular lithotripsy for the treatment of peripheral arterial disease: An individual patientâ€level pooled data analysis. Catheterization and Cardiovascular Interventions, 2020, 95, 959-968.	1.7	32
11	Radiotracer Imaging Allows for Noninvasive Detection and Quantification of Abnormalities in Angiosome Foot Perfusion in Diabetic Patients With Critical Limb Ischemia and Nonhealing Wounds. Circulation: Cardiovascular Imaging, 2018, 11, e006932.	2.6	31
12	Readmissions After Carotid Artery Revascularization in the Medicare Population. Journal of the American College of Cardiology, 2015, 65, 1398-1408.	2.8	26
13	Evaluation of anticoagulant and antiplatelet therapy after iliocaval stenting: Factors associated with stent occlusion. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2019, 7, 527-534.	1.6	22
14	Utility of Intravascular Ultrasound in Peripheral Vascular Interventions: Systematic Review and Meta-Analysis. Vascular and Endovascular Surgery, 2020, 54, 413-422.	0.7	22
15	Management of Isolated Atherosclerotic Stenosis of the Common Femoral Artery: A Review of the Literature. Vascular and Endovascular Surgery, 2017, 51, 220-227.	0.7	21
16	Systematic review and meta-analysis of outcomes of lower extremity peripheral arterial interventions in patients with and without chronic kidney disease or end-stage renal disease. Journal of Vascular Surgery, 2021, 73, 331-340.e4.	1.1	21
17	Statins and statin intensity in peripheral artery disease. Vasa - European Journal of Vascular Medicine, 2022, 51, 198-211.	1.4	21
18	Nutrition, dietary habits, and weight management to prevent and treat patients with peripheral artery disease. Reviews in Cardiovascular Medicine, 2020, 21, 565.	1.4	19

#	Article	IF	Citations
19	Mental health concerns in patients with symptomatic peripheral artery disease: Insights from the PORTRAIT registry. Journal of Psychosomatic Research, 2020, 131, 109963.	2.6	18
20	Relationship Between Depressive Symptoms and Health Status in Peripheral Artery Disease: Role of Sex Differences. Journal of the American Heart Association, 2020, 9, e014583.	3.7	14
21	Increasing Prevalence of Critical Limb Ischemia Hospitalizations With Distinct Mental Health Burden Among YoungerÂAdults. Journal of the American College of Cardiology, 2021, 78, 2126-2128.	2.8	14
22	Management of Symptomatic Carotid Disease in 2014. Current Cardiology Reports, 2014, 16, 462.	2.9	13
23	Intravascular Lithotripsy for Treatment of Calcified Lesions During Carotid Artery Stenting. Journal of Endovascular Therapy, 2021, 28, 93-99.	1.5	13
24	Financial barriers in accessing medical care for peripheral artery disease are associated with delay of presentation and adverse health status outcomes in the United States. Vascular Medicine, 2020, 25, 13-24.	1.5	12
25	Prognostic Value of Radiotracer-Based Perfusion Imaging in Critical Limb Ischemia Patients Undergoing Lower Extremity Revascularization. JACC: Cardiovascular Imaging, 2021, 14, 1614-1624.	5.3	11
26	Peripheral Artery Disease and COVID-19 Outcomes: Insights from the Yale DOM-CovX Registry. Current Problems in Cardiology, 2022, 47, 101007.	2.4	11
27	Carotid stenting versus endarterectomy for the treatment of carotid artery stenosis: Contemporary results from a large single center study. Catheterization and Cardiovascular Interventions, 2016, 88, 822-830.	1.7	9
28	Impact of atrial fibrillation on the outcomes of transcatheter mitral valve repair using MitraClip: a systematic review and meta-analysis. Heart Failure Reviews, 2021, 26, 531-543.	3.9	9
29	Association of perceived stress with health status outcomes in patients with peripheral artery disease. Journal of Psychosomatic Research, 2021, 140, 110313.	2.6	9
30	Physical Activity in Patients with Symptomatic Peripheral Artery Disease: Insights from the PORTRAIT Registry. European Journal of Vascular and Endovascular Surgery, 2020, 60, 889-895.	1.5	7
31	Outcomes with <scp>catheterâ€directed</scp> thrombolysis compared with anticoagulation alone in patients with acute deep venous thrombosis. Catheterization and Cardiovascular Interventions, 2021, 97, E61-E70.	1.7	7
32	Impact of malnutrition and frailty on mortality and major amputation in patients with CLTI. Catheterization and Cardiovascular Interventions, 2022, 99, 1300-1309.	1.7	7
33	Review of the Latest Percutaneous Devices in Critical Limb Ischemia. Journal of Clinical Medicine, 2018, 7, 82.	2.4	6
34	Safety and efficacy of paclitaxel drug-coated balloon in femoropopliteal in-stent restenosis. Expert Review of Medical Devices, 2020, 17, 533-539.	2.8	6
35	Safety and efficacy outcomes of the Pioneer Plus catheter in endovascular revascularization of lower extremity chronic total occlusions. Journal of Vascular Surgery, 2021, 74, 746-755.	1.1	6
36	One-Year Health Status Outcomes Following Early Invasive and Noninvasive Treatment in Symptomatic Peripheral Artery Disease. Circulation: Cardiovascular Interventions, 2022, 15, 101161CIRCINTERVENTIONS121011506.	3.9	6

#	Article	IF	Citations
37	Management of Atherosclerotic Aortoiliac Occlusive Disease. Interventional Cardiology Clinics, 2014, 3, 531-543.	0.4	5
38	Impact of Kidney Disease on Peripheral Arterial Interventions: A Systematic Review and Meta-Analysis. American Journal of Nephrology, 2020, 51, 527-533.	3.1	5
39	Establishing Thresholds for Minimal Clinically Important Differences for the Peripheral Artery Disease Questionnaire. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007232.	2.2	5
40	Patient representativeness of a peripheral artery disease cohort in a randomized control trial versus a real-world cohort: The CLEVER trial versus the PORTRAIT registry. Contemporary Clinical Trials, 2022, 112, 106624.	1.8	5
41	Outcomes of treatment with paclitaxel-coated devices for peripheral arterial disease. Journal of Vascular Surgery, 2021, 73, 911-917.	1.1	4
42	Paclitaxel-coated devices in the treatment of femoropopliteal stenosis among patients â‰¥65 years old: An ACC PVI Registry Analysis. American Heart Journal, 2021, 233, 59-67.	2.7	4
43	Physical Activity After Treatment for Symptomatic Peripheral Artery Disease. American Journal of Cardiology, 2021, 138, 107-113.	1.6	4
44	Association of sleep apnea with outcomes in peripheral artery disease: Insights from the PORTRAIT study. PLoS ONE, 2021, 16, e0256933.	2.5	4
45	Real-World Antithrombotic Treatment Variability in Patients Undergoing Peripheral Vascular Intervention: Insights from the VQI Registry. American Heart Journal, 2021, 244, 31-35.	2.7	4
46	Renal sympathetic denervation in the treatment of resistant hypertension. Yale Journal of Biology and Medicine, 2014, 87, 527-35.	0.2	4
47	Guideline-Directed Medical Therapy in Patients with Chronic Kidney Disease Undergoing Peripheral Vascular Intervention. American Journal of Nephrology, 2021, 52, 845-853.	3.1	4
48	The Nevada peripheral artery disease screening effort in a Medicare Advantage population and subsequent mortality and major adverse cardiovascular event risk. Journal of Vascular Surgery, 2022, 75, 2054-2064.e3.	1.1	4
49	Association of Diabetes Mellitus With Health Status Outcomes in Patients With Peripheral Artery Disease: Insights From the PORTRAIT Registry. Journal of the American Heart Association, 2020, 9, e017103.	3.7	3
50	Lack of Guideline-Directed Medical Therapy in Patients Undergoing Endovascular Procedures for Critical Limb Ischemia. Journal of the American College of Cardiology, 2021, 77, 1374-1375.	2.8	3
51	The Yale Roadmap for Health Psychology and Integrated Cardiovascular Care.. Health Psychology, 2022, 41, 779-791.	1.6	3
52	Call for Formalized Pathways in VascularÂMedicine Training. Journal of the American College of Cardiology, 2022, 79, 2129-2139.	2.8	3
53	Variability in 30-day major amputation rates following endovascular peripheral vascular intervention for critical limb ischemia. Vascular Medicine, 2022, 27, 350-357.	1.5	3
54	Acute Limb Ischemia in an 8-Year-Old Patient: A Case Report. Annals of Vascular Surgery, 2018, 51, 327.e1-327.e8.	0.9	2

#	Article	IF	Citations
55	Carotid, Vertebral, and Brachiocephalic Interventions. Interventional Cardiology Clinics, 2020, 9, 139-152.	0.4	2
56	Treatment decisions for patients with peripheral artery disease and symptoms of claudication: Development process and alpha testing of the SHOW-ME PAD decision aid. Vascular Medicine, 2021, 26, 273-280.	1.5	2
57	Association of Diseaseâ€Specific Health Status With Longâ€Term Survival in Peripheral Artery Disease. Journal of the American Heart Association, 2022, 11, e022232.	3.7	2
58	RADIOTRACER IMAGING ALLOWS FOR ASSESSMENT OF SERIAL CHANGES IN ANGIOSOME FOOT PERFUSION FOLLOWING REVASCULARIZATION AND PREDICTS LIMB SALVAGE OUTCOMES IN PATIENTS WITH CRITICAL LIMB ISCHEMIA. Journal of the American College of Cardiology, 2017, 69, 1393.	2.8	1
59	Congenital Absence of the Iliac Arteries and Veins. Vascular and Endovascular Surgery, 2019, 53, 520-521.	0.7	1
60	Patient profiles and health status outcomes for peripheral artery disease in high-income countries: a comparison between the USA and The Netherlands. European Heart Journal Quality of Care & Clinical Outcomes, 2020, 7, 505-512.	4.0	1
61	The shifting care and outcomes for patients with endangered limbs â€“ Critical limb ischemia (SCOPE-CLI) registry overview of study design and rationale. IJC Heart and Vasculature, 2022, 39, 100971.	1.1	1
62	Role of laser atherectomy for the management of in-stent restenosis in the peripheral arteries. Journal of Cardiovascular Surgery, 2014, 55, 339-45.	0.6	1
63	DRUG COATED BALLOON VERSUS PLAIN BALLOON ANGIOPLASTY IN FEMORO-POPLITEAL DISEASE: AN UPDATED META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS. Journal of the American College of Cardiology, 2019, 73, 1058.	2.8	0
64	Antiplatelet therapy for tibial balloon angioplasty: A clinical perspective. SAGE Open Medicine, 2019, 7, 205031211985457.	1.8	0
65	Correlation Between Great Saphenous Vein Diameter, Length of Treatment Zone With Improvement in Symptoms after Ablation. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 554-555.	1.6	0
66	Slow flow phenomenon in peripheral artery disease: Response to the editor. International Journal of Cardiology, 2021, 338, 241.	1.7	0
67	Lower Extremity Revascularization Among Patients With Premature Peripheral Artery Disease Compared To Patients At The Common Age Of Presentation In The Vascular Quality Initiative. Annals of Vascular Surgery, 2022, 79, 400-401.	0.9	0
68	Escalation of Antithrombotic Therapy in Patients With Premature Peripheral Artery Disease Undergoing Lower Extremity Revascularization. Journal of Vascular Surgery, 2022, 75, e278.	1.1	0