

Nicolas W Shammas

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,264
citations

430442

18
h-index

377514

34
g-index

48
all docs

48
docs citations

48
times ranked

830
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Orbital Atherectomy Plus Balloon Angioplasty vs. Balloon Angioplasty Alone in Patients With Critical Limb Ischemia: Results of the CALCIUM 360 Randomized Pilot Trial. <i>Journal of Endovascular Therapy</i> , 2012, 19, 480-488.	0.8	151
2	Preventing Lower Extremity Distal Embolization Using Embolic Filter Protection: Results of the PROTECT Registry. <i>Journal of Endovascular Therapy</i> , 2008, 15, 270-276.	0.8	118
3	Effective endovascular treatment of calcified femoropopliteal disease with directional atherectomy and distal embolic protection: Final results of the DEFINITIVE Ca++ trial. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 84, 236-244.	0.7	99
4	Percutaneous Lower-extremity Arterial Interventions with Primary Balloon Angioplasty Versus SilverHawk Atherectomy and Adjunctive Balloon Angioplasty: Randomized Trial. <i>Journal of Vascular and Interventional Radiology</i> , 2011, 22, 1223-1228.	0.2	95
5	Intravascular Lithotripsy for Treatment of Calcified Lower Extremity Arterial Stenosis: Initial Analysis of the Disrupt PAD III Study. <i>Journal of Endovascular Therapy</i> , 2020, 27, 473-480.	0.8	67
6	Femoropopliteal Artery Stent Thrombosis. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, e002730.	1.4	61
7	Iliac vein compression: epidemiology, diagnosis and treatment. <i>Vascular Health and Risk Management</i> , 2019, Volume 15, 115-122.	1.0	56
8	Distal Embolic Event Protection Using Excimer Laser Ablation in Peripheral Vascular Interventions: Results of the DEEP EMBOLI Registry. <i>Journal of Endovascular Therapy</i> , 2009, 16, 197-202.	0.8	54
9	JetStream Rotational and Aspiration Atherectomy in Treating In-Stent Restenosis of the Femoropopliteal Arteries. <i>Journal of Endovascular Therapy</i> , 2016, 23, 339-346.	0.8	42
10	Intravascular Lithotripsy for Treatment of Calcified, Stenotic Iliac Arteries: A Cohort Analysis From the Disrupt PAD III Study. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1262-1268.	0.3	36
11	The role of precise imaging with intravascular ultrasound in coronary and peripheral interventions. <i>Vascular Health and Risk Management</i> , 2019, Volume 15, 283-290.	1.0	33
12	Dethrombosis of the Lower Extremity Arteries Using the Power-Pulse Spray Technique in Patients with Recent Onset Thrombotic Occlusions: Results of the DETHROMBOSIS Registry. <i>Journal of Endovascular Therapy</i> , 2008, 15, 570-579.	0.8	31
13	Safety and One-Year revascularization outcome of excimer laser ablation therapy in treating in-stent restenosis of femoropopliteal arteries: A retrospective review from a single center. <i>Cardiovascular Revascularization Medicine</i> , 2012, 13, 341-344.	0.3	31
14	Safety and 1-year revascularization outcome of SilverHawk atherectomy in treating in-stent restenosis of femoropopliteal arteries: A retrospective review from a single center. <i>Cardiovascular Revascularization Medicine</i> , 2012, 13, 224-227.	0.3	30
15	Jetstream Atherectomy System treatment of femoropopliteal arteries: Results of the post-market JET Registry. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 506-511.	0.3	28
16	Long-term outcomes with Jetstream atherectomy with or without drug coated balloons in treating femoropopliteal arteries: A single center experience (JET-SCE). <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 771-777.	0.3	26
17	Intravascular Ultrasound Assessment and Correlation With Angiographic Findings Demonstrating Femoropopliteal Arterial Dissections Post Atherectomy: Results From the iDissection Study. <i>Journal of Invasive Cardiology</i> , 2018, 30, 240-244.	0.4	25
18	Optimal Vessel Sizing and Understanding Dissections in Infrapopliteal Interventions: Data From the iDissection Below the Knee Study. <i>Journal of Endovascular Therapy</i> , 2020, 27, 575-580.	0.8	24

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19	Atherectomy in below-the-knee endovascular interventions: One-year outcomes from the XLPAD registry. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 488-493.	0.7	20
20	Novel laser-based catheter for peripheral atherectomy: 6-month results from the Eximo Medical B-Laser, IDE study. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 1010-1017.	0.7	19
21	Six-month pivotal results of tack optimized balloon angioplasty using the Tack Endovascular System in below-the-knee arteries. <i>Journal of Vascular Surgery</i> , 2021, 73, 918-929.e5.	0.6	18
22	Treatment of subacute and chronic thrombotic occlusions of lower extremity peripheral arteries with the excimer laser: a feasibility study. <i>Cardiovascular Revascularization Medicine</i> , 2012, 13, 211-214.	0.3	17
23	Dissections in Peripheral Vascular Interventions: A Proposed Classification Using Intravascular Ultrasound. <i>Journal of Invasive Cardiology</i> , 2018, 30, 145-146.	0.4	17
24	Acute and 30-Day Safety and Effectiveness Evaluation of Eximo Medical's B-Laser, a Novel Atherectomy Device, in Subjects Affected With Infrainguinal Peripheral Arterial Disease: Results of the EX-PAD-03 Trial. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 86-92.	0.3	15
25	Comparative Outcomes of Supera Interwoven Nitinol vs Bare Nitinol Stents for the Treatment of Femoropopliteal Disease: Insights From the XLPAD Registry. <i>Journal of Endovascular Therapy</i> , 2020, 27, 60-65.	0.8	15
26	Current Role of Atherectomy for Treatment of Femoropopliteal and Infrapopliteal Disease. <i>Interventional Cardiology Clinics</i> , 2017, 6, 235-249.	0.2	13
27	Safety and Effectiveness of the Nav-6 Filter in Preventing Distal Embolization During Jetstream Atherectomy of Infrainguinal Peripheral Artery Lesions. <i>Journal of Invasive Cardiology</i> , 2016, 28, 330-3.	0.4	13
28	Dethrombosis of lower extremity thrombus by local delivery of thrombolysis using ClearWay transcatheter balloon irrigation: a feasibility study. <i>Cardiovascular Revascularization Medicine</i> , 2011, 12, 350-354.	0.3	12
29	Restenosis After Lower Extremity Interventions: Current Status and Future Directions. <i>Journal of Endovascular Therapy</i> , 2009, 16, I-170-I-182.	0.8	11
30	WIRION Embolic Protection System in Lower Extremity Arterial Interventions. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1995-2003.	1.1	10
31	Double Inferior Vena Cava and its Implications During Endovascular and Surgical Interventions: A Word of Caution. <i>Journal of Invasive Cardiology</i> , 2017, 29, 51-53.	0.4	10
32	Predicting Iliac Vein Compression With Computed Tomography Angiography and Venography: Correlation With Intravascular Ultrasound. <i>Journal of Invasive Cardiology</i> , 2018, 30, 452-455.	0.4	8
33	Femoropopliteal Arterial Dissections Post Flex Vessel Prep and Adjunctive Angioplasty: Results of the Flex iDissection Study. <i>Journal of Invasive Cardiology</i> , 2019, 31, 121-126.	0.4	8
34	Meta-Analysis of Derived Benchmarks of Patency and Target Lesion Revascularization of Percutaneous Balloon Angioplasty from Prospective Clinical Trials of Symptomatic Femoropopliteal In-Stent Restenosis. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1195-1203.	0.2	7
35	Sex-Related Differences in the Outcomes of Endovascular Interventions for Chronic Limb-Threatening Ischemia: Results from the LIBERTY 360 Study. <i>Vascular Health and Risk Management</i> , 2020, Volume 16, 271-284.	1.0	7
36	An Overview of the Treatment of Symptomatic Common Femoral Artery Lesions with a Focus on Endovascular Therapy. <i>Vascular Health and Risk Management</i> , 2020, Volume 16, 67-73.	1.0	7

#	ARTICLE	IF	CITATIONS
37	Intravascular Ultrasound Assessment and Correlation With Angiographic Findings of Arterial Dissections Following Auryon Laser Atherectomy and Adjunctive Balloon Angioplasty: Results of the iDissection Auryon Laser Study. <i>Journal of Endovascular Therapy</i> , 2022, 29, 23-31.	0.8	7
38	JetStream Atherectomy for the Treatment of In-Stent Restenosis of the Femoropopliteal Segment: One-Year Results of the JET-ISR Study. <i>Journal of Endovascular Therapy</i> , 2021, 28, 107-116.	0.8	6
39	Two Blades-Up Runs Using the JetStream Navitus Atherectomy Device Achieve Optimal Tissue Debulking of Nonocclusive In-Stent Restenosis. <i>Journal of Endovascular Therapy</i> , 2015, 22, 518-524.	0.8	5
40	Two-Year Outcomes of Endovascular Interventions of the Common Femoral Artery: A Retrospective Analysis From Two Medical Centers. <i>Cardiovascular Revascularization Medicine</i> , 2021, 24, 72-76.	0.3	5
41	A Combined Radial and Pedal Access to Treat a Flush Chronic Total Occlusion of the Superficial Femoral Artery in a Critical Limb Ischemia Patient. <i>Open Journal of Cardiovascular Surgery</i> , 2019, 11, 117906521983452.	0.6	2
42	Spontaneous Renal Artery Dissection in a Patient with Neurofibromatosis Type I. <i>Case Reports in Cardiology</i> , 2016, 2016, 1-4.	0.1	1
43	Ten-year outcome of intraoperative treatment of atrial fibrillation using radiofrequency ablation. <i>Therapeutics and Clinical Risk Management</i> , 2017, Volume 13, 1233-1237.	0.9	1
44	CRT-200.01 24-Month Results From the Prospective, Multicenter VERNACULAR Trial for the Treatment of Iliac and Femoral Vein Occlusive Disease With the Venovo Self-expanding Venous Stent. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, S30.	1.1	1
45	How Much Debulking with Atherectomy is Enough When Treating Infringuinal Arterial Interventions? The Balance Between Residual Stenosis and Adventitial Injury. <i>Vascular Health and Risk Management</i> , 2022, Volume 18, 211-218.	1.0	1
46	Femoropopliteal Arterial Dissections Following FLEX VP and Balloon Angioplasty Versus Balloon Angioplasty Alone: Intravascular Ultrasound Assessment and Correlation With Angiographic Findings. <i>Cardiovascular Revascularization Medicine</i> , 2022, 44, 62-66.	0.3	1
47	Assessment of Time to Hospital Encounter after an Initial Hospitalization for Heart Failure: Results from a Tertiary Medical Center. <i>Cardiology Research and Practice</i> , 2018, 2018, 1-4.	0.5	0
48	Design and ablative properties of peripheral atherectomy lasers with a special emphasis on the Auryon system. , 2022, , 659-672.		0