

# Luis Mendes Pedro

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

620  
citations

758635

12  
h-index

642321

23  
g-index

51  
all docs

51  
docs citations

51  
times ranked

768  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elastin and Calcium Rather Than Collagen or Lipid Content Are Associated With Echogenicity of Human Carotid Plaques. <i>Stroke</i> , 2004, 35, 2795-2800.	1.0	63
2	Changes Related to Age and Cerebrovascular Symptoms in the Extracellular Matrix of Human Carotid Plaques. <i>Stroke</i> , 2003, 34, 616-622.	1.0	60
3	Early Experience with the Use of Inner Branches in Endovascular Repair of Complex Abdominal and Thoraco-abdominal Aortic Aneurysms. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 640-646.	0.8	48
4	Incidence and Prevalence of Thoracic Aortic Aneurysms: A Systematic Review and Meta-analysis of Population-Based Studies. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2022, 34, 1-16.	0.4	46
5	Results of endovascular aortic arch repair using the Relay Branch system. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 662-668.	0.6	45
6	Plaque Tissue Characterization and Classification in Ultrasound Carotid Scans: A Paradigm for Vascular Feature Amalgamation. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2013, 62, 392-400.	2.4	42
7	Hemorheological parameters are related to subclinical atherosclerosis in systemic lupus erythematosus and rheumatoid arthritis patients. <i>Atherosclerosis</i> , 2011, 219, 821-826.	0.4	40
8	A 3-D Ultrasound-Based Framework to Characterize the Echo Morphology of Carotid Plaques. <i>IEEE Transactions on Biomedical Engineering</i> , 2009, 56, 1442-1453.	2.5	38
9	Physical activity and cardiorespiratory fitness, but not sedentary behavior, are associated with carotid intima-media thickness in obese adolescents. <i>European Journal of Pediatrics</i> , 2016, 175, 391-398.	1.3	26
10	A systematic review and meta-analysis of the incidence of acute aortic dissections in population-based studies. <i>Journal of Vascular Surgery</i> , 2022, 75, 709-720.	0.6	22
11	Asymptomatic Carotid Disease—A New Tool for Assessing Neurological Risk. <i>Echocardiography</i> , 2014, 31, 353-361.	0.3	19
12	Activation of calpain-1 in human carotid artery atherosclerotic lesions. <i>BMC Cardiovascular Disorders</i> , 2009, 9, 26.	0.7	15
13	An Ultrasonographic Risk Score For Detecting Symptomatic Carotid Atherosclerotic Plaques. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2015, 19, 1505-1513.	3.9	11
14	Fluoroquinolones Are Associated With Increased Risk of Aortic Aneurysm or Dissection: Systematic Review and Meta-analysis. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, 33, 907-918.	0.4	11
15	Aortic Dissection Repair Using the STABILISE Technique Associated with Arch Procedures: Report of Two Cases. <i>EJVES Short Reports</i> , 2019, 42, 26-30.	0.7	10
16	Elastin- and Collagen-Rich Human Carotid Plaques Have Increased Levels of the Cysteine Protease Inhibitor Cystatin C. <i>Journal of Vascular Research</i> , 2008, 45, 395-401.	0.6	8
17	Ultrasonographic characterization and identification of symptomatic carotid plaques. , 2010, 2010, 6110-3.		8
18	Rectus femoris muscle flap based on proximal insertion mobilization to cover a groin infected vascular graft. <i>Journal of Vascular Surgery</i> , 2015, 62, 1064-1067.	0.6	8

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19	Synchronous and Metachronous Thoracic Aortic Aneurysms in Patients With Abdominal Aortic Aneurysms: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2020, 9, e017468.	1.6	8
20	Vascular surgery department adjustments in the era of the COVID-19 pandemic. <i>Journal of Vascular Surgery</i> , 2020, 72, 375-376.	0.6	8
21	Clinical aspects and present challenges of the seat belt aorta. <i>Journal of Vascular Surgery</i> , 2020, 72, 995-1004.	0.6	7
22	Lessons Learned from the Impact of the COVID-19 Pandemic in a Vascular Surgery Department and Preparation for Future Outbreaks. <i>Annals of Vascular Surgery</i> , 2021, 73, 97-106.	0.4	7
23	Clinical outcomes of aortic arch hybrid repair in a real-world single-center experience. <i>Journal of Vascular Surgery</i> , 2020, 72, 813-821.	0.6	6
24	Microbial evolution of vascular graft infections in a tertiary hospital based on positive graft cultures. <i>Journal of Vascular Surgery</i> , 2021, 74, 276-284.e4.	0.6	6
25	Hybrid Surgery in Lower Limb Revascularization: A Real-World Experience from a Single Center. <i>Annals of Vascular Surgery</i> , 2019, 60, 355-363.	0.4	5
26	The conundrum of asymptomatic carotid stenosis—determinants of decision and evidence. <i>Annals of Translational Medicine</i> , 2020, 8, 1279-1279.	0.7	4
27	Atherosclerosis and Bone Loss in Humans—Results From Deceased Donors and From Patients Submitted to Carotid Endarterectomy. <i>Frontiers in Medicine</i> , 2021, 8, 672496.	1.2	4
28	Ultrasound Plaque Enhanced Activity Index for Predicting Neurological Symptoms. <i>Lecture Notes in Computer Science</i> , 2011, , 184-191.	1.0	4
29	Does autosomal dominant polycystic kidney disease increase the risk of aortic aneurysm or dissection: a point of view based on a systematic review and meta-analysis. <i>Journal of Nephrology</i> , 2022, 35, 1585-1593.	0.9	4
30	Acute acalculous cholecystitis as a rare manifestation of chronic mesenteric ischemia. A case report. <i>International Journal of Surgery Case Reports</i> , 2016, 25, 207-211.	0.2	3
31	Surgical Treatment of Post-Carotid Endarterectomy Carotid Pseudoaneurysm. <i>EJVES Short Reports</i> , 2020, 46, 12-13.	0.7	3
32	A single-center experience in the eversion femoral endarterectomy. <i>Vascular</i> , 2020, 28, 348-354.	0.4	3
33	Activator protein-1 in carotid plaques is related to cerebrovascular symptoms and cholesteryl ester content. <i>Cardiovascular Pathology</i> , 2011, 20, 36-43.	0.7	2
34	Endovascular treatment of synchronous and metachronous aneurysms of the thoracic aorta. Is there an increase in the procedural risk?. <i>Angiologia E Cirurgia Vascolar</i> , 2016, 12, 226-233.	0.0	2
35	Is stenting for atherosclerotic renal stenosis an effective technique?. <i>Revista Portuguesa De Cardiologia</i> , 2019, 38, 859-867.	0.2	2
36	Aneurysm-related disseminated intravascular coagulation successfully treated by endovascular repair. <i>Hematology Reports</i> , 2019, 11, 8189.	0.3	2

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37	Doxycycline is not Effective in Reducing Abdominal Aneurysm Growth: A Mini Systematic Review and Meta-Analysis of Randomised Controlled Trials. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 863-864.	0.8	2
38	The Impact of the Proctor Assistance for a Safe Learning Curve in the Development of a Complex Aortic Endovascular Program. <i>Journal of Endovascular Therapy</i> , 2024, 31, 26-36.	0.8	2
39	Posterior Gastric Artery Aneurysm. <i>EJVES Short Reports</i> , 2018, 41, 5-7.	0.7	1
40	Coarctation of the aorta and the nature of collateral circulation. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2018, 4, 339-340.	0.3	1
41	Endovascular Repair of Bilateral Carotid Dissection in a Near Hanging Victim. <i>EJVES Short Reports</i> , 2018, 40, 21-25.	0.7	1
42	Restenosis of Aorto-renal Venous Grafts: Report of Two Patients Treated by Endovascular Stenting. <i>EJVES Short Reports</i> , 2018, 40, 3-6.	0.7	1
43	Complete Disruption of The Iliac Vessels During Spinal Surgery With Delayed Presentation. <i>EJVES Short Reports</i> , 2019, 43, 33-36.	0.7	1
44	Use of the STABILISE technique in the management of subacute type B aortic dissection. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2022, 8, 66.	0.3	1
45	An Original Bailout Solution for Renal Artery Dissection after Fenestrated/Branched EVAR. <i>Annals of Vascular Surgery</i> , 2020, 65, 286.e1-286.e4.	0.4	0
46	High Energy Blunt Thoracic Trauma Requiring Endovascular Reinforcement. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 808.	0.8	0
47	Activity Index: A Tool to Identify Active Carotid Plaques. , 2012, , 163-175.		0
48	Potential Influence of Diet on Bomb-Pulse Dating of Human Plaque Samples. <i>Radiocarbon</i> , 2013, 55, .	0.8	0