

# Mahmoud B Malas

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1508216/mahmoud-b-malas-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.

67

papers

757

citations

13

h-index

26

g-index

71

ext. papers

1,343

ext. citations

2.4

avg, IF

4.88

L-index

#	Paper	IF	Citations
67	Thromboembolism risk of COVID-19 is high and associated with a higher risk of mortality: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , <b>2020</b> , 29, 100639	11.3	224
66	Association of Transcarotid Artery Revascularization vs Transfemoral Carotid Artery Stenting With Stroke or Death Among Patients With Carotid Artery Stenosis. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 2313-2322	27.4	82
65	In-hospital outcomes of transcarotid artery revascularization and carotid endarterectomy in the Society for Vascular Surgery Vascular Quality Initiative. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 87-95	3.5	64
64	Endovascular aneurysm repair patients who are lost to follow-up have worse outcomes. <i>Journal of Vascular Surgery</i> , <b>2017</b> , 65, 1625-1635	3.5	28
63	A Systematic Review and Meta-Analysis of Transcarotid Artery Revascularization with Dynamic Flow Reversal Versus Transfemoral Carotid Artery Stenting and Carotid Endarterectomy. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 69, 426-436	1.7	23
62	SOCIETY FOR VASCULAR SURGERY CLINICAL PRACTICE GUIDELINES FOR MANAGEMENT OF EXTRACRANIAL CEREBROVASCULAR DISEASE. <i>Journal of Vascular Surgery</i> , <b>2021</b> ,	3.5	22
61	The impact of age on in-hospital outcomes after transcarotid artery revascularization, transfemoral carotid artery stenting, and carotid endarterectomy. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 931-942.e2	3.5	19
60	TransCarotid Revascularization with Dynamic Flow reversal versus Carotid Endarterectomy in the Vascular Quality Initiative Surveillance Project. <i>Annals of Surgery</i> , <b>2020</b> ,	7.8	18
59	Reinterventions in the modern era of thoracic endovascular aortic repair. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 408-422	3.5	18
58	Learning Curve for Surgeons Adopting Transcarotid Artery Revascularization Based on the Vascular Quality Initiative-Transcarotid Artery Revascularization Surveillance Project. <i>Journal of the American College of Surgeons</i> , <b>2020</b> , 230, 113-120	4.4	16
57	Timing of Carotid Endarterectomy After Stroke: Retrospective Review of Prospectively Collected National Database. <i>Annals of Surgery</i> , <b>2018</b> , 268, 449-456	7.8	16
56	Age modifies the efficacy and safety of carotid artery revascularization procedures. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 1490-1503.e3	3.5	14
55	The Vascular Quality Initiative 30-day stroke/death risk score calculator after transfemoral carotid artery stenting. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 526-534	3.5	13
54	General anesthesia is associated with reduced early failure among patients undergoing hemodialysis access. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 890-897.e5	3.5	11
53	Endovascular repair of ruptured abdominal aortic aneurysm is superior to open repair: Propensity-matched analysis in the Vascular Quality Initiative. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 498-507	3.5	11
52	Associations of Perioperative Variables With the 30-Day Risk of Stroke or Death in Carotid Endarterectomy for Symptomatic Carotid Stenosis. <i>Stroke</i> , <b>2019</b> , 50, 3439-3448	6.7	11
51	Examination of the interaction between method of anesthesia and shunting with carotid endarterectomy. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 1964-1971	3.5	9

50	The Society for Vascular Surgery implementation document for management of extracranial cerebrovascular disease. <i>Journal of Vascular Surgery</i> , <b>2021</b> ,	3.5	9
49	Association between Drug Use and In-hospital Outcomes after Infrainguinal Bypass for Peripheral Arterial Occlusive Disease. <i>Annals of Vascular Surgery</i> , <b>2019</b> , 58, 122-133.e4	1.7	8
48	The role of transfemoral carotid artery stenting with proximal balloon occlusion embolic protection in the contemporary endovascular management of carotid artery stenosis. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 1701-1710	3.5	8
47	Long-term outcomes of the Ovation Stent Graft System investigational device exemption trial for endovascular abdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 1667-1673.e1	3.5	7
46	Racial differences in utilization and outcomes of hemodialysis access in the United States. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 1664-1673	3.5	7
45	Impact of suprarenal neck angulation on endovascular aneurysm repair outcomes. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 1900-1906	3.5	7
44	Real-world cost analysis of endovascular repair versus open repair in patients with nonruptured abdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 432-443.e4	3.5	7
43	Protamine use in transcarotid artery revascularization is associated with lower risk of bleeding complications without higher risk of thromboembolic events. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 2079-2087	3.5	6
42	Cost-effectiveness of transcarotid artery revascularization versus carotid endarterectomy. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 74, 1910-1918.e3	3.5	6
41	Outcomes of transcarotid artery revascularization with dynamic flow reversal in patients with contralateral carotid artery occlusion. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 524-532.e1	3.5	6
40	Propensity score-matched analysis of 1-year outcomes of transcarotid revascularization with dynamic flow reversal, carotid endarterectomy, and transfemoral carotid artery stenting. <i>Journal of Vascular Surgery</i> , <b>2021</b> ,	3.5	6
39	Risk factors and outcomes for bowel ischemia after open and endovascular abdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 70, 869-881	3.5	5
38	Association of upper extremity and neck access with stroke in endovascular aortic repair. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 1602-1609	3.5	5
37	Endovascular Aneurysm Sealing is Associated with Higher Medium-Term Survival than Traditional EVAR. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 63, 145-154	1.7	5
36	Axillary-bifemoral and axillary-unifemoral artery grafts have similar perioperative outcomes and patency. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 862-868	3.5	5
35	Impact of Body Mass Index on Outcomes of Autogenous Fistulas for Hemodialysis Access. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 68, 192-200	1.7	4
34	Transfemoral Carotid Artery Stents Should Be Used with Caution in Patients with Asymptomatic Carotid Artery Stenosis. <i>Annals of Vascular Surgery</i> , <b>2019</b> , 54, 1-11	1.7	4
33	Elective infrainguinal lower extremity bypass for claudication is associated with high postoperative intensive care utilization. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 1863-1873.e1	3.5	3

32	Age-related outcomes of arteriovenous grafts for hemodialysis access. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 643-650	3.5	3
31	Predictors of midterm high-grade restenosis after carotid revascularization in a multicenter national database. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 1972-1981	3.5	3
30	Association between Severe Anemia and Outcomes of Hemodialysis Vascular Access. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 62, 295-303	1.7	3
29	Hemodialysis and peritoneal dialysis access related outcomes in the pediatric and adolescent population. <i>Journal of Pediatric Surgery</i> , <b>2020</b> , 55, 1392-1399	2.6	3
28	Outcomes of transcarotid revascularization with dynamic flow reversal versus carotid endarterectomy in the TCAR Surveillance Project. <i>Seminars in Vascular Surgery</i> , <b>2020</b> , 33, 24-30	1.2	3
27	Perioperative blood transfusion in anemic patients undergoing elective endovascular abdominal aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 75-85	3.5	3
26	Vascular Quality Initiative risk score for 30-day stroke or death following transcarotid artery revascularization. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 1665-1674	3.5	3
25	Outcomes of intact thoracic endovascular aortic repair in octogenarians. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 74, 882-892.e1	3.5	3
24	Association between statin use and perioperative mortality after aortobifemoral bypass in patients with aortoiliac occlusive disease. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 70, 509-515	3.5	2
23	Outcomes of autogenous fistulas and prosthetic grafts for hemodialysis access in diabetic and nondiabetic patients. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 2088-2096	3.5	2
22	Gender-Based Utilization and Outcomes of Autogenous Fistulas and Prosthetic Grafts for Hemodialysis Access. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 65, 196-205	1.7	2
21	Poststent ballooning during transcarotid artery revascularization. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 2041-2049.e1	3.5	2
20	Impact of Medicaid Expansion of the Affordable Care on the Outcomes of Lower Extremity Bypass for Patients With Peripheral Artery Disease in the Vascular Quality Initiative Database. <i>Annals of Surgery</i> , <b>2019</b> , 270, 647-655	7.8	2
19	Deep Learning and Multivariable Models Select EVAR Patients for Short-Stay Discharge. <i>Vascular and Endovascular Surgery</i> , <b>2021</b> , 55, 18-25	1.4	2
18	Impact of impaired ambulatory capacity on the outcomes of peripheral vascular interventions among patients with chronic limb-threatening ischemia. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 74, 489-498.e1	3.5	2
17	Association of body mass index with outcomes after thoracic endovascular aortic repair in the vascular quality initiative. <i>Journal of Vascular Surgery</i> , <b>2021</b> ,	3.5	2
16	Outcomes of Carotid Revascularization in the Treatment of Restenosis After Prior Carotid Endarterectomy. <i>Stroke</i> , <b>2021</b> , 52, 3199-3208	6.7	2
15	Innovation in the open and endovascular treatment of carotid artery stenosis.. <i>Seminars in Vascular Surgery</i> , <b>2021</b> , 34, 163-171	1.2	1

14	Anemia as an independent predictor of adverse outcomes after carotid revascularization. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 1711-1719.e2	3.5	1
13	Racial and Gender Disparity in Aortoiliac Disease Open Revascularization Procedures. <i>Journal of Surgical Research</i> , <b>2020</b> , 252, 255-263	2.5	1
12	Practice patterns in the use of completion imaging after carotid endarterectomy. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 151-160.e2	3.5	1
11	Intravenous ketorolac is associated with reduced mortality and morbidity after open abdominal aortic aneurysm repair. <i>Vascular</i> , <b>2021</b> , 29, 15-26	1.3	1
10	Age-based outcomes of autogenous fistulas for hemodialysis access. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 74, 1636-1642	3.5	1
9	Prediction of thirty-day mortality risk after thoracic endovascular aortic repair for intact descending thoracic aortic aneurysms: Derivation of risk calculator in the Vascular Quality Initiative. <i>Journal of Vascular Surgery</i> , <b>2021</b> ,	3.5	1
8	Patients with human immunodeficiency virus infection do not have inferior outcomes after dialysis access creation. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 2113-2119	3.5	0
7	Perioperative Outcomes for Centers Routinely Admitting Postoperative Endovascular Aortic Aneurysm Repair to the ICU. <i>Journal of the American College of Surgeons</i> , <b>2021</b> , 232, 856-863	4.4	0
6	Hospitalization Cost and In-hospital Outcomes Following Type B Thoracic Aortic Dissection Repair. <i>Annals of Vascular Surgery</i> , <b>2021</b> , 75, 22-28	1.7	0
5	Association of Medicaid Expansion with In-Hospital Outcomes After Abdominal Aortic Aneurysm Repair. <i>Journal of Surgical Research</i> , <b>2021</b> , 266, 201-212	2.5	0
4	Safety of carotid artery revascularization procedures in patients with atrial fibrillation. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 2069-2078.e4	3.5	
3	Reply. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 70, 337	3.5	
2	Short Duration Catheter-directed Thrombolysis for Acute Pulmonary Embolism Rapidly Improves Acute Cardiac Function. <i>Annals of Vascular Surgery</i> , <b>2021</b> , 72, 373-382	1.7	
1	The association of estimated glomerular filtration rate with outcomes following infrainguinal bypass for peripheral arterial disease. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 74, 788-797.e1	3.5	