Matthew J Eagleton

List of Publications by Year
in descending order

81	2,510	331670 21	206112 48
papers	citations	h-index	g-index

81	81	81	2263
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Outcomes of Open Versus Endovascular Repair of Descending Thoracic and Thoracoabdominal Aortic Aneurysms. Annals of Thoracic Surgery, 2022, 113, 1144-1152.	1.3	16
2	Trends in Female Authorship in High Impact Surgical Journals Between 2008 and 2018. Annals of Surgery, 2022, 275, e115-e123.	4.2	20
3	Association of Premature Menopause With Risk of Abdominal Aortic Aneurysm in the Womenâ€™s Health Initiative. Annals of Surgery, 2022, 276, e1008-e1016.	4.2	9
4	Vascular smooth muscle cell phenotype switching in carotid atherosclerosis. JVS Vascular Science, 2022, 3, 41-47.	1.1	6
5	Derivation and Validation of a Risk Score for Abdominal Compartment Syndrome after Endovascular Aneurysm Repair for Ruptured Abdominal Aortic Aneurysms. Annals of Vascular Surgery, 2022, 84, 47-54.	0.9	2
6	Secondary interventions after fenestrated/branched aneurysm repairs are common and nondetrimental to long-term survival. Journal of Vascular Surgery, 2022, 75, 1530-1538.e4.	1.1	23
7	Pregnancy and Preeclampsia Are Associated With Acute Adverse Peripheral Arterial Events. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 526-533.	2.4	4
8	Early vascular surgery response to the COVID-19 pandemic: Results of a nationwide survey. Journal of Vascular Surgery, 2021, 73, 372-380.	1.1	21
9	Transabdominal approach associated with increased long-term laparotomy complications after open abdominal aortic aneurysm repair. Journal of Vascular Surgery, 2021, 73, 1603-1610.	1.1	5
10	An Endovascular-First Approach for Aortoiliac Occlusive Disease is Safe: Prior Endovascular Intervention is Not Associated with Inferior Outcomes after Aortofemoral Bypass. Annals of Vascular Surgery, 2021, 70, 62-69.	0.9	2
11	Impact of bridging stent design and configuration on branch vessel durability after fenestrated endovascular repair of complex aortic aneurysms. Journal of Vascular Surgery, 2021, 73, 819-825.	1.1	9
12	Thoracic aortic remodeling with endografting after a decade of thoracic endovascular aortic repair experience. Journal of Vascular Surgery, 2021, 73, 844-849.	1.1	9
13	Deep vein thrombosis protocol optimization to minimize healthcare worker exposure in coronavirus disease-2019. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 299-306.	1.6	9
14	Comparison of 30 Day Stroke and Death in Hybrid Intervention and Open Surgical Reconstruction for the Treatment of Tandem Carotid Bifurcation and Supra-aortic Trunk Disease. European Journal of Vascular and Endovascular Surgery, 2021, 61, 83-88.	1.5	3
15	Spinal cord protection practices used during endovascular repair of complex aortic aneurysms by the U.S. Aortic Research Consortium. Journal of Vascular Surgery, 2021, 73, 323-330.	1.1	49
16	Percutaneous brachial access associated with increased incidence of complications compared with open exposure for peripheral vascular interventions in a contemporary series. Journal of Vascular Surgery, 2021, 73, 1723-1730.	1.1	13
17	Lipoprotein(a) levels and risk of abdominal aortic aneurysm in the Women's Health Initiative. Journal of Vascular Surgery, 2021, 73, 1245-1252.e3.	1.1	6
18	Endovascular Treatment of Post Type A Chronic Aortic Arch Dissection With a Branched Endograft. Annals of Surgery, 2021, 273, 997-1003.	4.2	84

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19	Outcomes of open and endovascular repair of Kommerell diverticulum. European Journal of Cardio-thoracic Surgery, 2021, 60, 305-311.	1.4	10
20	Effect of occult malignancy on femoropopliteal bypass graft thrombosis. Journal of Vascular Surgery, 2021, 74, 514-520.e2.	1.1	3
21	Fenestrated-branched endovascular aortic repair is a safe and effective option for octogenarians in treating complex aortic aneurysm compared with nonoctogenarians. Journal of Vascular Surgery, 2021, 74, 353-362.e1.	1.1	22
22	Venous mesenteric ischemia carries high procedural burden and elevated mortality in patients with severe presentation. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 1479-1487.	1.6	3
23	Visceral segment aortic thrombus is associated with proximal aortic degeneration after infrarenal abdominal aortic aneurysm repair. Vascular, 2021, , 170853812110212.	0.9	0
24	Evolution in the Presentation, Treatment, and Outcomes of Patients with Acute Mesenteric Ischemia. Annals of Vascular Surgery, 2021, 74, 53-62.	0.9	17
25	Safety and effectiveness of the TREO stent graft for the endovascular treatment of abdominal aortic aneurysms. Journal of Vascular Surgery, 2021, 74, 114-123.e3.	1.1	6
26	The TREO abdominal aortic stent-graft system. Future Cardiology, 2021, 17, 805-810.	1.2	1
27	Sex-related outcomes after fenestrated-branched endovascular aneurysm repair for thoracoabdominal aortic aneurysms in the U.S. Fenestrated and Branched Aortic Research Consortium. Journal of Vascular Surgery, 2021, 74, 861-870.	1.1	22
28	Utility of unilateral versus bilateral venous reflux studies for venous insufficiency. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2021, 9, 1297-1301.	1.6	2
29	Planning for the future. Journal of Vascular Surgery, 2021, 74, 1066.	1.1	0
30	Risk score for nonhome discharge after lower extremity bypass. Journal of Vascular Surgery, 2020, 71, 889-895.	1.1	5
31	Operative Complexity and Prior Endovascular Intervention Negatively Impact Morbidity after Aortobifemoral Bypass in the Modern Era. Annals of Vascular Surgery, 2020, 62, 21-29.	0.9	14
32	Renal Artery Coverage During Endovascular Aneurysm Repair for Ruptured Abdominal Aortic Aneurysm. Annals of Vascular Surgery, 2020, 62, 63-69.	0.9	6
33	The effect of clinical coronary disease severity on outcomes of carotid endarterectomy with and without combined coronary bypass. Journal of Vascular Surgery, 2020, 71, 546-552.	1.1	6
34	Gender-based discrimination is prevalent in the integrated vascular trainee experience and serves as a predictor of burnout. Journal of Vascular Surgery, 2020, 71, 220-227.	1.1	35
35	Surgeon specialty significantly affects outcome of asymptomatic patients after carotid endarterectomy. Journal of Vascular Surgery, 2020, 71, 1242-1252.	1.1	10
36	The removal of all proximal aneurysmal aortic tissue does not affect anastomotic degeneration after open juxtarenal aortic aneurysm repair. Journal of Vascular Surgery, 2020, 71, 390-399.	1.1	3

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37	The need for more information. Journal of Vascular Surgery, 2020, 71, 1823-1824.	1.1	0
38	Blood type and outcomes in patients with COVID-19. Annals of Hematology, 2020, 99, 2113-2118.	1.8	250
39	Reply. Journal of Vascular Surgery, 2020, 72, 2219-2220.	1.1	0
40	Impact of Adding Carotid Endarterectomy to Supra-aortic Trunk Surgical Reconstruction. Annals of Vascular Surgery, 2020, 69, 27-33.	0.9	2
41	Incidence and management of iliac artery aneurysms associated with endovascular treatment of juxtarenal and thoracoabdominal aortic aneurysms. Journal of Vascular Surgery, 2020, 72, 1360-1366.	1.1	2
42	Incidence of and risk factors for postoperative urinary retention in men after carotid endarterectomy. Journal of Vascular Surgery, 2020, 72, 943-950.	1.1	4
43	Results of fenestrated and branched endovascular aortic aneurysm repair after failed infrarenal endovascular aortic aneurysm repair. Journal of Vascular Surgery, 2020, 72, 849-858.	1.1	46
44	Laparotomy- and groin-associated complications are common after aortofemoral bypass and contribute to reintervention. Journal of Vascular Surgery, 2020, 72, 1976-1986.	1.1	3
45	Total Arch Replacement and Frozen Elephant Trunk for Acute Complicated Type B Dissection. Annals of Thoracic Surgery, 2020, 110, e213-e216.	1.3	7
46	Endovascular repair of ruptured abdominal aortic aneurysm is superior to open repair: Propensity-matched analysis in the Vascular Quality Initiative. Journal of Vascular Surgery, 2020, 72, 498-507.	1.1	31
47	Reply. Journal of Vascular Surgery, 2019, 69, 2010.	1.1	0
48	Defining a Leaderâ€"Characteristics That Distinguish a Chair of Surgery. Journal of Surgical Research, 2019, 242, 332-335.	1.6	5
49	The effect of combining coronary bypass with carotid endarterectomy in patients with unrevascularized severe coronary disease. Journal of Vascular Surgery, 2019, 70, 815-823.	1.1	16
50	Regional variation in use and outcomes of combined carotid endarterectomy and coronary artery bypass. Journal of Vascular Surgery, 2019, 70, 1130-1136.	1.1	5
51	Prevention of spinal cord injury during endovascular thoracoabdominal repair. Journal of Cardiovascular Surgery, 2019, 60, 54-65.	0.6	15
52	Iliac conduits remain safe in complex endovascular aortic repair. Journal of Vascular Surgery, 2019, 70, 424-431.	1.1	19
53	Endovascular management of penetrating and non-penetrating aortic injury. Vasa - European Journal of Vascular Medicine, 2019, 48, 23-33.	1.4	4
54	Zone zero thoracic endovascular aortic repair: A proposed modification to the classification of landing zones. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1381-1389.	0.8	60

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55	Survival affects decision making for fenestrated and branched endovascular aortic repair. Journal of Vascular Surgery, 2018, 67, 722-734.e8.	1.1	12
56	Timing of Carotid Endarterectomy After Stroke. Annals of Surgery, 2018, 268, 449-456.	4.2	20
57	Management of failed endovascular aortic aneurysm repair with explantation or fenestrated-branched endovascular aortic aneurysm repair. Journal of Vascular Surgery, 2018, 68, 1676-1687.e3.	1.1	17
58	Durable outcomes of thoracic endovascular aortic repair with Zenith TX1 and TX2 devices. Journal of Vascular Surgery, 2017, 65, 1287-1296.	1.1	6
59	Durability of iliac artery preservation associated with endovascular repair of infrarenal aortoiliac aneurysms. Journal of Vascular Surgery, 2017, 66, 1028-1036.e18.	1.1	14
60	Preoperative Hypoalbuminemia is a Risk Factor for Early and Late Mortality in Patients Undergoing Endovascular Juxtarenal and Thoracoabdominal Aortic Aneurysm Repair. Annals of Vascular Surgery, 2017, 42, 198-204.	0.9	12
61	Results from multiple prospective single-center clinical trials of the off-the-shelf p-Branch fenestrated stent graft. Journal of Vascular Surgery, 2017, 66, 982-990.	1.1	32
62	Inoperable patients with acute type A dissection: are they candidates for endovascular repair?â€. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 582-588.	1.1	44
63	Stent Grafting Acute Aortic Dissection: Comparison of DeBakey Extent IIIA Versus IIIB. Annals of Thoracic Surgery, 2016, 102, 1473-1481.	1.3	21
64	Endovascular treatment of aneurysms using fenestrated-branched endografts with distal inverted iliac limbs. Journal of Vascular Surgery, 2016, 64, 600-604.	1.1	19
65	Iliac injury during abdominal and thoracic aortic endovascular intervention. Journal of Vascular Surgery, 2016, 64, 726-730.	1.1	3
66	Fenestrated and branched endovascular aneurysm repair outcomes for type II and III thoracoabdominal aortic aneurysms. Journal of Vascular Surgery, 2016, 63, 930-942.	1.1	234
67	Online network of subspecialty aortic disease experts: Impact of â€œcloudâ€•technology on management of acute aortic emergencies. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 39-42.	0.8	15
68	Outcomes after Partial Endograft Explantation. Annals of Vascular Surgery, 2016, 31, 1-7.	0.9	10
69	Twelve-year results of fenestrated endografts for juxtarenal and group IV thoracoabdominal aneurysms. Journal of Vascular Surgery, 2015, 61, 355-364.	1.1	214
70	Staged endovascular repair of thoracoabdominal aortic aneurysms limits incidence and severity of spinal cord ischemia. Journal of Vascular Surgery, 2015, 61, 347-354.e1.	1.1	141
71	Type Ia endoleaks after fenestrated and branched endografts may lead to component instability and increased aortic mortality. Journal of Vascular Surgery, 2015, 61, 908-914.	1.1	50
72	Transfer Metrics in Patients With Suspected Acute Aortic Syndrome. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 780-782.	2.2	26

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73	Hypogastric and subclavian artery patency affects onset and recovery of spinal cord ischemia associated with aortic endografting. Journal of Vascular Surgery, 2014, 59, 89-95.	1.1	158
74	Outcomes for supra-aortic branch vessel stenting in the treatment of thoracic aortic disease. Journal of Vascular Surgery, 2014, 60, 914-920.	1.1	37
75	Late rescue of proximal endograft failure using fenestrated and branched devices. Journal of Vascular Surgery, 2014, 59, 1479-1487.	1.1	69
76	Endovascular repair of aortoiliac aneurysmal disease with the helical iliac bifurcation device and the bifurcated-bifurcated iliac bifurcation device. Journal of Vascular Surgery, 2013, 58, 861-869.	1.1	66
77	Durability of branches in branched and fenestrated endografts. Journal of Vascular Surgery, 2013, 57, 926-933.	1.1	269
78	Inflammation in abdominal aortic aneurysms: cellular infiltrate and cytokine profiles. Vascular, 2012, 20, 278-283.	0.9	57
79	Loss of STAT1 is associated with increased aortic rupture in an experimental model of aortic dissection and aneurysm formation. Journal of Vascular Surgery, 2010, 51, 951-961.	1.1	21
80	Late Complications after Endovascular Thoracoabdominal Aneurysm Repair. Seminars in Vascular Surgery, 2009, 22, 87-92.	2.8	17
81	Molecular Diagnoses and Treatmentsâ€”Past, Present, or Future?. Seminars in Vascular Surgery, 2007, 20, 128-134.	2.8	2