George J Arnaoutakis

List of Publications by Year in descending order

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Version: 2024-02-01

95 papers 2,716 citations

304743 22 h-index 50 g-index

95 all docs 95 docs citations 95 times ranked 3052 citing authors

#	Article	IF	CITATIONS
1	Dysphagia after cardiac surgery: Prevalence, risk factors, and associated outcomes. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 737-746.e3.	0.8	28
2	The Effect of COVID-19 on Cardiac Surgical Volume and its Associated Costs. Seminars in Thoracic and Cardiovascular Surgery, 2023, 35, 508-515.	0.6	6
3	Thoracic Surgery Foundation Research Awards: Leading the Way to Excellence. Annals of Thoracic Surgery, 2022, 113, 1015-1020.	1.3	4
4	Transcatheter mitral valve therapies: State of the art. Journal of Cardiac Surgery, 2022, 37, 225-233.	0.7	7
5	Florida sleeve is a safe and effective technique for valve salvage in acute stanford type A aortic dissection. Journal of Cardiac Surgery, 2022, 37, 39-46.	0.7	1
6	Misdiagnosis of Thoracic Aortic Disease Occurs Commonly in Emergency Transfers. Annals of Thoracic Surgery, 2022, 114, 2202-2208.	1.3	2
7	Endovascular repair of a thoracoabdominal aortic aneurysm using a physician-modified four-vessel fenestrated endograft. Annals of Cardiothoracic Surgery, 2022, 11, 65-67.	1.7	1
8	Timing surgery and hemorrhagic complications in endocarditis with concomitant cerebral complications. Clinical Neurology and Neurosurgery, 2022, 214, 107171.	1.4	3
9	Knowledge gaps in surgical management for aortic dissection. Seminars in Vascular Surgery, 2022, 35, 35-42.	2.8	2
10	Patent Ductus Arteriosus Exclusion Technique Using Thoracic Endovascular Aortic Repair. Annals of Thoracic Surgery, 2022, , .	1.3	2
11	Misdiagnosis of Thoracic Aortic Emergencies Occurs Frequently Among Transfers to Aortic Referral Centers: An Analysis of Over 3700 Patients. Journal of the American Heart Association, 2022, 11, .	3.7	3
12	Vocal Fold Mobility Impairment After Cardiovascular Surgery: Incidence, Risk Factors, and Sequela. Annals of Thoracic Surgery, 2021, 112, 53-60.	1.3	5
13	Perspective to 2020 American College of Cardiology/American Heart Association (ACC/AHA) Guideline for the Management of Patients With Valvular Heart Disease. Circulation, 2021, 143, 407-409.	1.6	10
14	Time of the day or surgeon volumeâ€"What matters most in Type A aortic dissection?. Journal of Cardiac Surgery, 2021, 36, 415-416.	0.7	1
15	Surgery for type A aortic dissection in patients with cerebral malperfusion: Results from the International Registry of Acute Aortic Dissection. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1713-1720.e1.	0.8	63
16	Complicated acute type B aortic dissection: update on management and results. Journal of Cardiovascular Surgery, 2021, 61, 697-707.	0.6	2
17	Commentary: Total Arch Replacement with Frozen Elephant Trunk: One Stop Shop. Seminars in Thoracic and Cardiovascular Surgery, 2021, 33, 663-664.	0.6	O
18	Proof of concept: digital clock drawing behaviors prior to transcatheter aortic valve replacement may predict length of hospital stay and cost of care. Exploration of Medicine, 2021, 2, 110-121.	1.5	5

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19	Successful Preoperative Optimization for Lung Transplantation With Transcatheter Mitral Valve Repair. Annals of Thoracic Surgery, 2021, 111, e201-e203.	1.3	1
20	Application of deep hypothermic circulatory arrest in open left chest aortic aneurysm repair. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	4
21	10-Year Trends in Aortic Dissection: Mortality and Weekend Effect within the US Nationwide Emergency Department Sample (NEDS). Heart Surgery Forum, 2021, 24, E336-E344.	0.5	7
22	STratification risk analysis in OPerative management (STOP score) for drugâ€induced endocarditis. Journal of Cardiac Surgery, 2021, 36, 2442-2451.	0.7	5
23	Commentary: Personalized medicine for genetically triggered thoracic aortic aneurysms. JTCVS Techniques, 2021, 6, 42-43.	0.4	1
24	Remodeling, Reintervention, and Survival After Endovascular Repair of Chronic Type B Dissection. Annals of Thoracic Surgery, 2021, 111, 1560-1569.	1.3	14
25	Type A Acute Aortic Dissection Presenting With Cerebrovascular Accident at Advanced Age. Seminars in Thoracic and Cardiovascular Surgery, 2021, , .	0.6	2
26	Neuromonitoring and neuroprotection advances for aortic arch surgery. JTCVS Techniques, 2021, 7, 11-19.	0.4	12
27	Massive Tension Hemothorax After Pacemaker Implantation. Cureus, 2021, 13, e16754.	0.5	2
28	Transcatheter mitral valveâ€inâ€valve and valveâ€inâ€ring replacement: Lessons learned from bioprosthetic surgical valve failures. Journal of Cardiac Surgery, 2021, 36, 4024-4029.	0.7	1
29	Commentary: The SINE of the timesâ€"vigilance in the era of frozen elephant trunk procedures. JTCVS Techniques, 2021, 8, 49-50.	0.4	0
30	Endovascular repair of the aortic arch: State of the art. Journal of Cardiac Surgery, 2021, 36, 4292-4300.	0.7	17
31	Prognostic Value of Red Blood Cell Distribution Width in Transcatheter Aortic Valve Replacement Patients. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2021, 16, 155698452110413.	0.9	1
32	Ventricular Assist Device Implantation and Bariatric Surgery: A Route to Transplantation in Morbidly Obese Patients with End-Stage Heart Failure. ASAIO Journal, 2021, 67, 163-168.	1.6	15
33	Multidisciplinary Management of a Hemophilia A Patient Requiring Coronary Artery Bypass Graft Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	1
34	Commentary: The aberrant right subclavian artery is not so abhorrent: Central arch reconstruction for acute type B dissection. JTCVS Techniques, 2021, 12, 25-26.	0.4	0
35	Unplanned 30-Day Readmission after Coronary Artery Bypass in Patients with Acute Myocardial Infarction. Cardiovascular Revascularization Medicine, 2020, 21, 518-521.	0.8	7
36	Longitudinal Outcomes After Surgical Repair of Postinfarction Ventricular Septal Defect in the Medicare Population. Annals of Thoracic Surgery, 2020, 109, 1243-1250.	1.3	12

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37	Use of Impella Support in Transcatheter Aortic Valve Replacement for a Patient With Severe Aortic Stenosis and Significantly Reduced Ejection Fraction. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 744-746.	1.3	0
38	Impact of Secondary Aortic Interventions After Thoracic Endovascular Aortic Repair on Long-Term Survival. Annals of Thoracic Surgery, 2020, 110, 27-38.	1.3	17
39	Current trends in the management of acute type A aortic intramural hematoma. Journal of Cardiac Surgery, 2020, 35, 2331-2337.	0.7	21
40	Medical and surgical management of acute type B aortic intramural hematoma. Journal of Cardiac Surgery, 2020, 35, 2324-2330.	0.7	21
41	Long-Term Outcomes of Primary Cardiac Lymphoma. Circulation, 2020, 142, 2194-2195.	1.6	19
42	Commentary: Blowing stuff up: Balloon fracture fenestration with thoracic endovascular aortic repair for chronic type B aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.8	0
43	Outcomes of Florida Sleeve Procedure in Patients with Bicuspid Versus Tricuspid Aortic Valve. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2020, 15, 361-368.	0.9	1
44	Early versus standard renal replacement therapy after left ventricular assist device implantation. Journal of Cardiac Surgery, 2020, 35, 2529-2538.	0.7	2
45	Time of day does not influence outcomes in acute type A aortic dissection: Results from the IRAD. Journal of Cardiac Surgery, 2020, 35, 3467-3473.	0.7	20
46	Percutaneous Inferior Vena Cava Valve Implantation May Improve Tricuspid Valve Regurgitation and Cardiac Output: Lessons Learned. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2020, 15, 577-580.	0.9	4
47	A validated mouse model capable of recapitulating the protective effects of female sex hormones on ascending aortic aneurysms and dissections (AADs). Physiological Reports, 2020, 8, e14631.	1.7	14
48	Patterns of emergency department utilization for LVAD patients compared with non-LVAD patients. IJC Heart and Vasculature, 2020, 30, 100617.	1.1	0
49	Long-Term Outcomes of Primary Cardiac Malignancies. Journal of the American College of Cardiology, 2020, 75, 2338-2347.	2.8	43
50	Utilizing the index for mortality prediction after cardiac transplantation risk score to predict hospital resource consumption. Journal of Cardiac Surgery, 2020, 35, 854-859.	0.7	0
51	Endograft and external cinch to control hemorrhage in acute type A aortic dissection. Journal of Cardiac Surgery, 2020, 35, 934-936.	0.7	1
52	Breaking hearts and taking names: A case of sarcoidosis related effusive-constrictive pericarditis. Respiratory Medicine, 2020, 163, 105879.	2.9	10
53	Performance advantages for grit and optimism. American Journal of Surgery, 2020, 220, 10-18.	1.8	19
54	Even redo ascending aorta replacement has low mortality in elective setting. Journal of Cardiovascular Surgery, 2019, 60, 150-152.	0.6	2

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55	The Florida Sleeve Procedure Is Durable and Improves Aortic Valve Function. Aorta, 2019, 07, 049-055.	0.5	17
56	Outcomes of Direct Transcatheter Aortic Valve Replacement Without Balloon Aortic Valvuloplasty Using a New Generation Valve. Cardiovascular Revascularization Medicine, 2019, 20, 1100-1104.	0.8	2
57	Bicuspid aortic valve repair: systematic review on long-term outcomes. Annals of Cardiothoracic Surgery, 2019, 8, 302-312.	1.7	22
58	Impact of Valve Size on Prosthesis–Patient Mismatch and Aortic Valve Gradient After Transcatheter versus Surgical Aortic Valve Replacement. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2019, 14, 243-250.	0.9	3
59	Neurologic Outcomes in Aortic Arch Repair With Frozen Elephant Trunk Versus 2-Stage Hybrid Repair. Annals of Thoracic Surgery, 2019, 107, 1775-1781.	1.3	7
60	Implications of secondary aortic intervention after thoracic endovascular aortic repair for acute and chronic type B dissection. Journal of Vascular Surgery, 2019, 69, 1367-1378.	1.1	35
61	Trans-carotid endovascular repair of ascending aortic pseudoaneurysms. Journal of Cardiac Surgery, 2019, 34, 28-30.	0.7	1
62	Management of thoracic aortic graft infections. Journal of Cardiac Surgery, 2018, 33, 658-665.	0.7	27
63	Effects of socioeconomic status on clinical outcomes with ventricular assist devices. Clinical Cardiology, 2018, 41, 1463-1467.	1.8	17
64	Early and midterm outcomes of transcatheter aortic valve replacement in patients with bicuspid aortic valves. Journal of Cardiac Surgery, 2018, 33, 489-496.	0.7	13
65	Impact of Foley Catheter Placement by Medical Students on Rates of Postoperative Urinary Tract Infection. Journal of the American College of Surgeons, 2018, 227, 496-501.	0.5	8
66	Cardiac and Vascular Surgery–Associated Acute Kidney Injury: The 20th International Consensus Conference of the ADQI (Acute Disease Quality Initiative) Group. Journal of the American Heart Association, 2018, 7, .	3.7	182
67	Outcomes of Antegrade Stent Graft Deployment During Hybrid Aortic Arch Repair. Annals of Thoracic Surgery, 2017, 104, 538-544.	1.3	13
68	Florida Sleeve Procedure Is Durable and Improves Aortic Valve Function in Marfan Syndrome Patients. Annals of Thoracic Surgery, 2017, 104, 834-839.	1.3	17
69	Outcomes of Elective Aortic Hemiarch Reconstruction for Aneurysmal Disease in the Elderly. Annals of Thoracic Surgery, 2017, 104, 1522-1530.	1.3	28
70	Patient selection and device development are crucial for thoracic endovascular aortic repair in type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1221-1222.	0.8	0
71	Extension of a Stanford type A aortic dissection into the feeding vessel of a pulmonary sequestration. European Journal of Cardio-thoracic Surgery, 2017, 52, 396-396.	1.4	0
72	Concomitant antegrade stent grafting of the descending thoracic aorta during transverse hemiarch reconstruction for acute DeBakey I aortic dissection repair improves aortic remodeling. Journal of Cardiac Surgery, 2017, 32, 581-592.	0.7	39

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73	Mechanical Circulatory Support as Bridge to Transplantation for the Failing Single Ventricle. Annals of Thoracic Surgery, 2017, 103, 193-197.	1.3	36
74	The future is now: An endovascular option for type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, S12-S13.	0.8	2
75	Hybrid aortic arch repair: The ultimate solution or a stop along the way to a total endovascular arch reconstruction?. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 169-170.	0.8	2
76	Can the Streamliner multilayer flow modulator really streamline the solution to complex arch and thoracoabdominal aortic pathology?. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1319-1320.	0.8	5
77	The Impact of Deep Versus Moderate Hypothermia on Postoperative Kidney Function After Elective Aortic Hemiarch Repair. Annals of Thoracic Surgery, 2016, 102, 1313-1321.	1.3	58
78	Endovascular approaches to the ascending aorta are right around the corner. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 285-286.	0.8	2
79	Assessment of Thoracic Endografting Operative Mortality Risk Score: Development and Validation in 2,000 Patients. Annals of Thoracic Surgery, 2015, 100, 860-867.	1.3	32
80	Increased Exposure Improves Recruitment: Early Results of a Program Designed to Attract Medical Students Into Surgical Careers. Annals of Thoracic Surgery, 2014, 97, 2111-2114.	1.3	66
81	Surgical Repair of Ventricular Septal Defect After Myocardial Infarction: Outcomes From The Society of Thoracic Surgeons National Database. Annals of Thoracic Surgery, 2012, 94, 436-444.	1.3	310
82	Risk Factors for Early Death in Patients Bridged to Transplant With Continuous-Flow Left Ventricular Assist Devices. Annals of Thoracic Surgery, 2012, 93, 1549-1555.	1.3	17
83	Institutional volume and the effect of recipient risk on short-term mortality after orthotopic heart transplant. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 157-167.e1.	0.8	55
84	Impact of the lung allocation score on resource utilization after lung transplantation in the United States. Journal of Heart and Lung Transplantation, 2011, 30, 14-21.	0.6	49
85	Severe acute kidney injury according to the RIFLE (risk, injury, failure, loss, end stage) criteria affects mortality in lung transplantation. Journal of Heart and Lung Transplantation, 2011, 30, 1161-1168.	0.6	505
86	Association of Operative Time of Day With Outcomes After Thoracic Organ Transplant. JAMA - Journal of the American Medical Association, 2011, 305, 2193.	7.4	71
87	Society of Thoracic Surgeons Risk Score predicts hospital charges and resource use after aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 650-655.	0.8	18
88	Serum levels of neuron-specific ubiquitin carboxyl-terminal esterase-L1 predict brain injury in a canine model of hypothermic circulatory arrest. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 902-910.e1.	0.8	23
89	Effect of sensitization in US heart transplant recipients bridged with a ventricular assist device: Update in a modern cohort. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 1236-1245.e1.	0.8	69
90	Creation of a Quantitative Recipient Risk Index for Mortality Prediction After Cardiac Transplantation (IMPACT). Annals of Thoracic Surgery, 2011, 92, 914-922.	1.3	201

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91	Pulmonary Resection for Isolated Pancreatic Adenocarcinoma Metastasis: an Analysis of Outcomes and Survival. Journal of Gastrointestinal Surgery, 2011, 15, 1611-1617.	1.7	129
92	Venous Duplex Scanning for Suspected Deep Vein Thrombosis: Results Before and After Elimination of After-Hours Studies. Vascular and Endovascular Surgery, 2010, 44, 329-333.	0.7	9
93	Low potassium dextran is superior to University of Wisconsin solution in high-risk lung transplant recipients. Journal of Heart and Lung Transplantation, 2010, 29, 1380-1387.	0.6	23
94	Idiopathic Pulmonary Artery Aneurysm Treated With Surgical Correction and Concomitant Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2009, 88, 273-275.	1.3	15
95	RIFLE criteria for acute kidney injury in aortic arch surgery. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 1554-1561.	0.8	147