Himanshu J Patel

List of Publications by Year
in descending order

155	4,861	66234	123241
papers	citations	42 h-index	61 g-index

155	155	155	3577
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Operative delay for peripheral malperfusion syndrome in acute type A aortic dissection: A long-term analysis. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 1288-1296.	0.4	164
2	2021 The American Association for Thoracic Surgery expert consensus document: Surgical treatment of acute type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 735-758.e2.	0.4	145
3	IRAD experience on surgical type A acute dissection patients: results and predictors of mortality. Annals of Cardiothoracic Surgery, 2016, 5, 346-351.	0.6	138
4	Branched Endovascular Therapy of the Distal AorticÂArch: Preliminary Results of the Feasibility Multicenter Trial of the Gore Thoracic Branch Endoprosthesis. Annals of Thoracic Surgery, 2016, 102, 1190-1198.	0.7	124
5	TRANSFORM (Multicenter Experience With Rapid Deployment Edwards INTUITY Valve System for Aortic) Tj ETQq1 1 0.784314 rgBT /Ov Thoracic and Cardiovascular Surgery, 2017, 153, 241-251.e2.	0.4	120
6	Open arch reconstruction in the endovascular era: Analysis of 721 patients over 17 years. Journal of Thoracic and Cardiovascular Surgery, 2011, 141, 1417-1423.	0.4	117
7	Ascending and Arch Aorta. Circulation, 2008, 118, 188-195.	1.6	113
8	1-Year Results in Patients Undergoing Transcatheter Aortic Valve Replacement With Failed Surgical Bioprostheses. JACC: Cardiovascular Interventions, 2017, 10, 1034-1044.	1.1	100
9	Managing patients with acute type A aortic dissection and mesenteric malperfusion syndrome: A 20-year experience. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 675-687.e4.	0.4	98
10	Long-term results of percutaneous management of malperfusion in acute type B aortic dissection: Implications for thoracic aortic endovascular repair. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 300-308.	0.4	96
11	Endovascular Fenestration/Stenting First Followed by Delayed Open Aortic Repair for Acute Type A Aortic Dissection With Malperfusion Syndrome. Circulation, 2018, 138, 2091-2103.	1.6	95
12	Root Replacement Surgery Versus More Conservative Management During Type A Acute Aortic Dissection Repair. Annals of Thoracic Surgery, 2014, 98, 2078-2084.	0.7	90
13	Long-Term Results From a 12-Year Experience With Endovascular Therapy for Thoracic Aortic Disease. Annals of Thoracic Surgery, 2006, 82, 2147-2153.	0.7	89
14	Hybrid Debranching With Endovascular Repair for Thoracoabdominal Aneurysms: A Comparison With Open Repair. Annals of Thoracic Surgery, 2010, 89, 1475-1481.	0.7	87
15	Update in the management of type B aortic dissection. Vascular Medicine, 2016, 21, 251-263.	0.8	83
16	A 25-year experience with open primary transthoracic repair of paraesophageal hiatal hernia. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 843-849.	0.4	77
17	A comparative analysis of open and endovascular repair for the ruptured descending thoracic aorta. Journal of Vascular Surgery, 2009, 50, 1265-1270.	0.6	73
18	Changes in operative strategy for patients enrolled in the International Registry of Acute Aortic Dissection interventional cohort program. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, S74-S79.	0.4	66

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19	Current evidence in predictors of aortic growth and events in acute type B aortic dissection. Journal of Vascular Surgery, 2018, 68, 1925-1935.e8.	0.6	66
20	Aortic dissection in patients with Marfan syndrome based on the IRAD data. Annals of Cardiothoracic Surgery, 2017, 6, 633-641.	0.6	65
21	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.	0.4	63
22	A single-center experience treating renal malperfusion after aortic dissection with central aortic fenestration and renal artery stenting. Journal of Vascular Surgery, 2008, 47, 903-910.e3.	0.6	62
23	Acute type B aortic dissection complicated by visceral ischemia. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1081-1086.e1.	0.4	62
24	Early Structural Valve Degeneration of Trifecta Bioprosthesis. Annals of Thoracic Surgery, 2020, 109, 720-727.	0.7	62
25	Thoracic aortic endovascular repair for mycotic aneurysms and fistulas. Journal of Vascular Surgery, 2010, 52, 37S-40S.	0.6	61
26	Cardiac remodelling following thoracic endovascular aortic repair for descending aortic aneurysms. European Journal of Cardio-thoracic Surgery, 2019, 55, 1061-1070.	0.6	61
27	Evolution in the Management of Aberrant Subclavian Arteries and Related Kommerell Diverticulum. Annals of Thoracic Surgery, 2015, 100, 47-53.	0.7	60
28	Malperfusion syndromes in type A aortic dissection: what we have learned from IRAD. Journal of Visualized Surgery, 2018, 4, 65-65.	0.2	60
29	A Comparison of Open and Endovascular Descending Thoracic Aortic Repair in Patients Older Than 75 Years of Age. Annals of Thoracic Surgery, 2008, 85, 1597-1604.	0.7	58
30	Extended versus limited arch replacement in acute Type A aortic dissection. European Journal of Cardio-thoracic Surgery, 2017, 52, 1104-1110.	0.6	57
31	Short- and long-term outcomes of aortic root repair and replacement in patients undergoing acute type A aortic dissection repair: Twenty-year experience. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2125-2136.	0.4	56
32	Resection of the Descending Thoracic Aorta: Outcomes After Use of Hypothermic Circulatory Arrest. Annals of Thoracic Surgery, 2006, 82, 90-96.	0.7	55
33	The Society of Thoracic Surgeons/American Association for Thoracic Surgery Clinical Practice Guidelines on the Management of Type B Aortic Dissection. Annals of Thoracic Surgery, 2022, 113, 1073-1092.	0.7	55
34	Late outcomes of strategic arch resection in acute type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1313-1321.e2.	0.4	54
35	Late outcomes following open and endovascular repair of blunt thoracic aortic injury. Journal of Vascular Surgery, 2011, 53, 615-621.	0.6	53
36	Visceral Malperfusion in Aortic Dissection: The Michigan Experience. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 173-178.	0.4	52

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37	Propensity Adjusted Analysis of Open and Endovascular Thoracic Aortic Repair for Chronic Type B Dissection: A Twenty-Year Evaluation. Annals of Thoracic Surgery, 2015, 99, 1260-1266.	0.7	51
38	Status of branched endovascular aortic arch repair. Annals of Cardiothoracic Surgery, 2018, 7, 406-413.	0.6	51
39	Clinical Implications of Identifying Pathogenic Variants in Individuals With Thoracic Aortic Dissection. Circulation Genomic and Precision Medicine, 2019, 12, e002476.	1.6	51
40	Management of acute type B aortic dissection with malperfusion via endovascular fenestration/stenting. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 1151-1161.e1.	0.4	49
41	The challenge of associated intramural hematoma with endovascular repair for penetrating ulcers of the descending thoracic aorta. Journal of Vascular Surgery, 2010, 51, 829-835.	0.6	48
42	Presenting Systolic Blood Pressure andÂOutcomes in Patients With AcuteÂAortic Dissection. Journal of the American College of Cardiology, 2018, 71, 1432-1440.	1.2	48
43	Survival Benefit of Endovascular Descending Thoracic Aortic Repair for the High-Risk Patient. Annals of Thoracic Surgery, 2007, 83, 1628-1634.	0.7	44
44	A computational analysis of different endograft designs for Zone 0 aortic arch repairâ€. European Journal of Cardio-thoracic Surgery, 2018, 54, 389-396.	0.6	43
45	The Society of Thoracic Surgeons/American Association for Thoracic Surgery clinical practice guidelines on the management of type B aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 1231-1249.	0.4	43
46	Late Outcomes of Endovascular Aortic Repair for the Infected Thoracic Aorta. Annals of Thoracic Surgery, 2009, 87, 1366-1372.	0.7	42
47	A Preoperative Risk Model for Postoperative Pneumonia After Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2016, 102, 1213-1219.	0.7	40
48	Sixteen-Year Experience of David and Bentall Procedures in Acute Type A Aortic Dissection. Annals of Thoracic Surgery, 2018, 105, 779-784.	0.7	40
49	False lumen ejection fraction predicts growth in type B aortic dissection: preliminary results. European Journal of Cardio-thoracic Surgery, 2020, 57, 896-903.	0.6	40
50	Randomized comparison of exercise haemodynamics of Freestyle, Magna Ease and Trifecta bioprostheses after aortic valve replacement for severe aortic stenosis. European Journal of Cardio-thoracic Surgery, 2016, 50, 361-367.	0.6	36
51	Impact of Annular Size on Outcomes After Surgical or Transcatheter Aortic Valve Replacement. Annals of Thoracic Surgery, 2018, 105, 1129-1136.	0.7	36
52	Permanent Pacemaker Implantation After Rapid Deployment Aortic Valve Replacement. Annals of Thoracic Surgery, 2018, 106, 685-690.	0.7	36
53	Late Outcomes With Repair of Penetrating Thoracic Aortic Ulcers: The Merits of an Endovascular Approach. Annals of Thoracic Surgery, 2012, 94, 516-523.	0.7	34
54	A 20-Year Experience With Thoracic Endovascular Aortic Repair. Annals of Surgery, 2014, 260, 691-697.	2.1	34

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55	The Impact of Acute Renal Failure on Early and Late Outcomes After Thoracic Aortic Endovascular Repair. Annals of Thoracic Surgery, 2014, 97, 2027-2033.	0.7	34
56	One-year outcomes associated with a novel stented bovine pericardial aortic bioprosthesis. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1368-1377.e5.	0.4	33
57	One-year outcomes from the international multicenter study of the Zenith Alpha Thoracic Endovascular Graft for thoracic endovascular repair. Journal of Vascular Surgery, 2015, 62, 1485-1494.e2.	0.6	32
58	Computational Fluid Dynamics and Aortic Thrombus Formation Following Thoracic Endovascular Aortic Repair. Annals of Thoracic Surgery, 2017, 103, 1914-1921.	0.7	31
59	Unilateral is comparable to bilateral antegrade cerebral perfusion in acute type A aortic dissection repair. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 617-625.e5.	0.4	31
60	Alternative access techniques with thoracic endovascular aortic repair, open iliac conduit versus endoconduit technique. Journal of Vascular Surgery, 2014, 60, 1168-1176.	0.6	30
61	Acute aortic dissections with entry tear in the arch: A report from the International Registry of Acute Aortic Dissection. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 66-73.	0.4	30
62	Evaluation of the Gore TAG thoracic branch endoprosthesis in the treatment of proximal descending thoracic aortic aneurysms. Journal of Vascular Surgery, 2021, 74, 1483-1490.e2.	0.6	30
63	Predicting aortic enlargement in type B aortic dissection. Annals of Cardiothoracic Surgery, 2014, 3, 285-91.	0.6	30
64	Retrograde flow in the false lumen: Marker of a false lumen under stress?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 488-491.	0.4	29
65	False lumen pressure estimation in type B aortic dissection using 4D flow cardiovascular magnetic resonance: comparisons with aortic growth. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 51.	1.6	29
66	Valvular Regurgitation After Implantation of Prostheses Secured With Cor-Knot Automated Fasteners. Annals of Thoracic Surgery, 2017, 103, e491-e492.	0.7	28
67	Volume-Outcome Relationships in Surgical and Endovascular Repair of Aortic Dissection. Annals of Thoracic Surgery, 2019, 108, 1299-1306.	0.7	28
68	Cryoablation of Intercostal Nerves Decreased Narcotic Usage After Thoracic or Thoracoabdominal Aortic Aneurysm Repair. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 404-412.	0.4	27
69	Open and endovascular repair of the nontraumatic isolated aortic arch aneurysm. Journal of Vascular Surgery, 2014, 60, 57-63.	0.6	26
70	Iliofemoral complications associated with thoracic endovascular aortic repair: Frequency, risk factors, and early and late outcomes. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 960-965.	0.4	26
71	Early Outcomes of Acute Retrograde Dissection From the International Registry of Acute Aortic Dissection. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 150-159.	0.4	26
72	An in vitro comparison of internally versus externally mounted leaflets in surgical aortic bioprostheses. Interactive Cardiovascular and Thoracic Surgery, 2020, 30, 417-423.	0.5	26

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73	Is previous cardiac surgery a risk factor for open repair of acute type A aortic dissection?. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 8-17.e1.	0.4	23
74	Dissection of Arch Branches Alone: AnÂIndication for Aggressive Arch Management in Type A Dissection?. Annals of Thoracic Surgery, 2020, 109, 487-494.	0.7	22
75	Is hemiarch replacement adequate in acute type A aortic dissection repair in patients with arch branch vessel dissection without cerebral malperfusion?. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 873-884.e2.	0.4	22
76	Aortic Valve Reoperation After Stentless Bioprosthesis: Short- and Long-Term Outcomes. Annals of Thoracic Surgery, 2018, 106, 521-525.	0.7	18
77	Endovascular ascending aortic repair in type A dissection: A systematic review. Journal of Cardiac Surgery, 2021, 36, 268-279.	0.3	18
78	Management of arch aneurysms with a single-branch thoracic endograft in zone 0. JTCVS Techniques, 2021, 7, 1-6.	0.2	18
79	Acute Kidney Injury in Acute Type B Aortic Dissection: Outcomes Over 20 Years. Annals of Thoracic Surgery, 2019, 107, 486-492.	0.7	17
80	Type A Aortic Dissection With Cerebral Malperfusion: New Insights. Annals of Thoracic Surgery, 2021, 112, 501-509.	0.7	17
81	Root abscess in the setting of infectious endocarditis: Short- and long-term outcomes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 1049-1059.e1.	0.4	17
82	Regulatory variants in TCF7L2 are associated with thoracic aortic aneurysm. American Journal of Human Genetics, 2021, 108, 1578-1589.	2.6	17
83	Predictors of Stable Aortic Dimensions in Medically Managed Acute Aortic Syndromes. Annals of Vascular Surgery, 2017, 42, 143-149.	0.4	16
84	Transcatheter Versus Surgical Aortic Valve Replacement Episode Payments and Relationship to Case Volume. Annals of Thoracic Surgery, 2018, 106, 1735-1741.	0.7	16
85	Self-Expanding Transcatheter Aortic Valve Replacement in Patients With Low-Gradient Aortic Stenosis. JACC: Cardiovascular Imaging, 2019, 12, 67-80.	2.3	16
86	Differences among sexes in presentation and outcomes in acute type A aortic dissection repair. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 972-981.	0.4	16
87	Aortic valve reintervention in patients with failing transcatheter aortic bioprostheses: A statewide experience. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 2011-2020.e5.	0.4	16
88	Impact of Left Subclavian Artery Revascularization before Thoracic Endovascular Aortic Repair on Postoperative Cerebrovascular Hemodynamics. Annals of Vascular Surgery, 2018, 46, 307-313.	0.4	15
89	Higher admission rates and in-hospital mortality for acute type A aortic dissection during Influenza season: a single center experience. Scientific Reports, 2020, 10, 4723.	1.6	15
90	ARISE: First-In-Human Evaluation of a Novel Stent Graft to Treat Ascending Aortic Dissection. Journal of Endovascular Therapy, 2023, 30, 550-560.	0.8	15

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91	Type A Aortic Dissection During COVID-19 Pandemic: Report From Tertiary Aortic Centers in the United States and China. Seminars in Thoracic and Cardiovascular Surgery, 2021, 33, 303-312.	0.4	14
92	Mortality Predictors in Patients Referred for but Not Undergoing Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2015, 116, 919-924.	0.7	13
93	Nadir Hematocrit on Bypass and Rates of Acute Kidney Injury: Does Sex Matter?. Annals of Thoracic Surgery, 2015, 100, 1549-1555.	0.7	12
94	Assessment of CardiOvascular Remodelling following Endovascular aortic repair through imaging and computation: the CORE prospective observational cohort study protocol. BMJ Open, 2016, 6, e012270.	0.8	12
95	Ascending aortic rupture after zone 2 endovascular repair: a multiparametric computational analysis. European Journal of Cardio-thoracic Surgery, 2019, 56, 618-621.	0.6	12
96	Cardiac contractile dysfunction and protein kinase Câ€“mediated myofilament phosphorylation in disease and aging. Journal of General Physiology, 2019, 151, 1070-1080.	0.9	11
97	The Effect of Hospital Market Competition on the Adoption of Transcatheter Aortic Valve Replacement. Annals of Thoracic Surgery, 2020, 109, 473-479.	0.7	11
98	Surgical Explantation of Transcatheter Aortic Bioprostheses: Balloon vs Self-Expandable Devices. Annals of Thoracic Surgery, 2022, 113, 138-145.	0.7	11
99	Aortic septotomy to optimize landing zones during thoracic endovascular aortic repair for chronic type B aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 1776-1786.e5.	0.4	11
100	Aortic Valve Replacement in the Moderately Elevated Risk Patient: A Population-Based Analysis of Outcomes. Annals of Thoracic Surgery, 2016, 102, 1466-1472.	0.7	10
101	Three-Dimensional Growth Analysis of Thoracic Aortic Aneurysm With Vascular Deformation Mapping. Circulation: Cardiovascular Imaging, 2018, 11, e008045.	1.3	10
102	Location of Aortic Enlargement and Risk of Type A Dissection at Smaller Diameters. Journal of the American College of Cardiology, 2022, 79, 1890-1897.	1.2	10
103	Evaluation for abdominal aortic aneurysms is justified in patients with thoracic aortic aneurysms. International Journal of Cardiovascular Imaging, 2016, 32, 647-653.	0.7	9
104	Management of malperfusion syndrome in acute type A aortic intramural hematoma. Annals of Cardiothoracic Surgery, 2019, 8, 540-550.	0.6	9
105	Mechanical Thrombectomy Improves Outcome for Large Vessel Occlusion Stroke after Cardiac Surgery. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105851.	0.7	9
106	Thoracic Endovascular Aortic Repair in the Setting of Compromised Distal Landing Zones. Annals of Thoracic Surgery, 2021, 111, 237-245.	0.7	8
107	Influence of Age on Longevity of a Stentless Aortic Valve. Annals of Thoracic Surgery, 2020, 110, 500-507.	0.7	7
108	Aortic valve reintervention after transcatheter aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 1321-1332.e4.	0.4	7

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109	Vascular Deformation Mapping for CT Surveillance of Thoracic Aortic Aneurysm Growth. Radiology, 2022, 302, 218-225.	3.6	7
110	The Clinical Impact of Imaging Surveillance and Clinic Visit Frequency after Acute Aortic Dissection. Aorta, 2019, 07, 075-083.	0.1	6
111	Long-Term Survival and Echocardiographic Findings After Surgical Ventricular Restoration. Annals of Thoracic Surgery, 2019, 107, 1754-1760.	0.7	6
112	Managing Malperfusion Syndrome in Acute Type A Aortic Dissection With Previous Cardiac Surgery. Annals of Thoracic Surgery, 2021, 111, 52-60.	0.7	6
113	Open aortic arch reconstruction. Annals of Cardiothoracic Surgery, 2013, 2, 181-3.	0.6	6
114	Giant aortic aneurysm in a child with Takayasu arteritis. Cardiology in the Young, 2016, 26, 593-595.	0.4	5
115	Identifying and addressing the limitations of EVAR technology. Expert Review of Medical Devices, 2018, 15, 541-554.	1.4	5
116	Critical appraisal of multidimensional CT measurements following acute open repair of type A aortic dissection. Journal of Cardiac Surgery, 2020, 35, 634-644.	0.3	5
117	Mapping pre-dissection aortic wall abnormalities: a multiparametric assessment. European Journal of Cardio-thoracic Surgery, 2020, 57, 1061-1067.	0.6	5
118	Imaging surveillance after open aortic repair: a feasibility study of three-dimensional growth mapping. European Journal of Cardio-thoracic Surgery, 2021, 60, 651-659.	0.6	5
119	Treatment of aortic valve endocarditis with stented or stentless valve. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 480-487.e1.	0.4	5
120	Aberrant Subclavian Arteries and Associated Kommerell Diverticulum: Endovascular vs Open Repair. Annals of Thoracic Surgery, 2022, 114, 2163-2171.	0.7	5
121	Outcomes of Surgical Bioprosthetic Aortic Valve Replacement in Patients Aged â‰65 and >65 Years. Annals of Thoracic Surgery, 2023, 116, 483-490.	0.7	5
122	Stentless Versus Stented Aortic Valve Replacement for Aortic Stenosis. Annals of Thoracic Surgery, 2022, 114, 728-734.	0.7	5
123	Neurological event rates and associated risk factors in acute type B aortic dissections treated by thoracic aortic endovascular repair. Journal of Thoracic and Cardiovascular Surgery, 2024, 167, 52-62.e5.	0.4	5
124	Reply. Annals of Thoracic Surgery, 2018, 105, 665.	0.7	4
125	Pelvic artery aneurysm screening provides value in patients with thoracic aortic aneurysms. International Journal of Cardiovascular Imaging, 2017, 33, 1627-1635.	0.7	4
126	Aortic and arch branch vessel cannulation in acute type A aortic dissection repair. JTCVS Techniques, 2022, 12, 1-11.	0.2	4

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127	Progression of aortic root based on longâ€term imaging studies after acute type A dissection repair. Journal of Cardiac Surgery, 2022, 37, 1674-1681.	0.3	4
128	Type B intramural hematoma: thoracic endovascular aortic repair (TEVAR) or conservative approach?. Annals of Cardiothoracic Surgery, 2019, 8, 483-487.	0.6	3
129	Atrioventricular conduction in patients undergoing pacemaker implant following selfâ€expandable transcatheter aortic valve replacement. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 980-988.	0.5	3
130	Acute Type A Aortic Dissection: Managing More Than Just the Entry-Tear. Seminars in Thoracic and Cardiovascular Surgery, 2019, 31, 122-128.	0.4	3
131	Addressing malperfusion first before repairing type A dissection. JTCVS Techniques, 2021, 10, 1-5.	0.2	3
132	Outcomes in Patients With Chronic Renal Failure on Hemodialysis After Aortic Valve or Root Replacement. Seminars in Thoracic and Cardiovascular Surgery, 2022, 34, 880-888.	0.4	3
133	Trends in Medicare Payments for Beneficiaries With Aortic Stenosis. Journal of the American Heart Association, 2022, 11, .	1.6	3
134	Comparison of Long-Term Risk of Thoracic Aortic Aneurysm and Dissection in Patients With Bicuspid Aortic Valve and Marfan Syndrome After Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 65, 2370-2371.	1.2	2
135	Thoracic Endovascular Aortic Repair into the False Lumen in Chronic Aortic Dissection. Annals of Vascular Surgery, 2017, 42, 303.e11-303.e14.	0.4	2
136	Effect of Aortic Valve Type on Patients Who Undergo Type A Aortic Dissection Repair. Seminars in Thoracic and Cardiovascular Surgery, 2021, , .	0.4	2
137	Should We Operate on Thoracic Aortic Aneurysm of 5-5.5cm in Bicuspid Aortic Valve Disease Patients?. Cardiology and Cardiovascular Medicine, 2021, 05, 651-662.	0.1	2
138	Stroke Following Thoracic Endovascular Aortic Repair: Determinants, Short and Long Term Impact. Seminars in Thoracic and Cardiovascular Surgery, 2023, 35, 19-30.	0.4	2
139	Invited Commentary. Annals of Thoracic Surgery, 2008, 85, 1612-1613.	0.7	1
140	Peas and carrots, apples and oranges: Not all malperfusion is the same. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 25-26.	0.4	1
141	Commentary: Dynamic Mesenteric Malperfusion in Aortic Dissection. Journal of Endovascular Therapy, 2019, 26, 88-89.	0.8	1
142	Modified Transcatheter Hufnagel Procedure as a Bridge to Surgical Aortic Valve Replacement. Annals of Thoracic Surgery, 2020, 109, e435-e437.	0.7	1
143	Endovascular Re-routing the Errant Aortic Endoprosthesis. Annals of Thoracic Surgery, 2021, , .	0.7	1
144	OUP accepted manuscript. European Journal of Cardio-thoracic Surgery, 2022, , .	0.6	1

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145	Minimally Invasive Aortic Valve Replacement in Contemporary Practice: Clinical and Hemodynamic Performance from a Prospective Multicenter Trial. Thoracic and Cardiovascular Surgeon, 2023, 71, 387-397.	0.4	1
146	Reply. Annals of Thoracic Surgery, 2015, 100, 1137-1138.	0.7	0
147	Chimney, periscope, or snorkel technique to relieve dysphagia. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 809.	0.4	0
148	Reply. Annals of Thoracic Surgery, 2018, 106, 937.	0.7	0
149	Reply to Marrocco-Trischitta and Romarowski. European Journal of Cardio-thoracic Surgery, 2020, 57, 197-198.	0.6	0
150	False lumen enhancement characteristics on computed tomography angiography predict risk of aneurysm formation in acute type B aortic dissection. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 434-441.	0.5	0
151	Hybrid Surgical and Endovascular Management of Ascending and Arch Dissection. Techniques in Vascular and Interventional Radiology, 2021, 24, 100755.	0.4	0
152	Abstract 19354: Management and Outcomes of Acute Type B Dissection in IRAD Treated with Open Surgery, Endovascular Flap Fenestration or TEVAR. Circulation, 2014, 130, .	1.6	0
153	Abstract 19334: Management and Outcomes of Acute Retrograde Type A Aortic Dissection: Insights From the International Registry of Acute Aortic Dissection. Circulation, 2015, 132, .	1.6	0
154	Perioperative Outcomes of Acute Type-A Aortic Dissection Repair was Unaffected by COVID-19 Testing Delay. Cardiology and Cardiovascular Medicine, 2022, 06, 100-110.	0.1	0
155	Specialization in Acute Type A Aortic Dissection Repair: The Outcomes and Challenges. Seminars in Thoracic and Cardiovascular Surgery, 2022, , .	0.4	0