

# Yutaka Okita

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

161  
papers

3,228  
citations

30  
h-index

50  
g-index

180  
ext. papers

3,876  
ext. citations

2  
avg, IF

5.24  
L-index

#	Paper	IF	Citations
161	Prospective comparative study of brain protection in total aortic arch replacement: deep hypothermic circulatory arrest with retrograde cerebral perfusion or selective antegrade cerebral perfusion. <i>Annals of Thoracic Surgery</i> , <b>2001</b> , 72, 72-9	2.7	197
160	Mortality and cerebral outcome in patients who underwent aortic arch operations using deep hypothermic circulatory arrest with retrograde cerebral perfusion: no relation of early death, stroke, and delirium to the duration of circulatory arrest. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1998</b> , 115, 129-38	1.5	156
159	Surgical treatment for Kommerell's diverticulum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2006</b> , 131, 574-8	1.5	121
158	Elephant trunk procedure for surgical treatment of aortic dissection. <i>Annals of Thoracic Surgery</i> , <b>1998</b> , 66, 82-7	2.7	89
157	Retrograde cerebral perfusion for aortic arch surgery: analysis of risk factors. <i>Annals of Thoracic Surgery</i> , <b>1999</b> , 67, 1879-82; discussion 1891-4	2.7	86
156	A study of brain protection during total arch replacement comparing antegrade cerebral perfusion versus hypothermic circulatory arrest, with or without retrograde cerebral perfusion: analysis based on the Japan Adult Cardiovascular Surgery Database. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 149, S65-73	1.5	82
155	Early and late outcomes of repaired acute DeBakey type I aortic dissection after graft replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 151, 341-8	1.5	78
154	Preoperative demonstration of the Adamkiewicz artery by magnetic resonance angiography in patients with descending or thoracoabdominal aortic aneurysms. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2000</b> , 18, 104-11	3	78
153	Thoracic and cardiovascular surgery in Japan in 2016 : Annual report by The Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 67, 377-411	1.6	77
152	Predictive factors for mortality and cerebral complications in arteriosclerotic aneurysm of the aortic arch. <i>Annals of Thoracic Surgery</i> , <b>1999</b> , 67, 72-8	2.7	77
151	Thoracic and cardiovascular surgeries in Japan during 2017 : Annual report by the Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 68, 414-449	1.6	75
150	MRA of the Adamkiewicz artery: a preoperative study for thoracic aortic aneurysm. <i>Journal of Computer Assisted Tomography</i> , <b>2000</b> , 24, 362-8	2.2	73
149	Thoracic and cardiovascular surgery in Japan during 2015 : Annual report by The Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 66, 581-615	1.6	63
148	Total arch replacement using antegrade cerebral perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 145, S63-71	1.5	62
147	Surgical results of acute aortic dissection complicated with cerebral malperfusion. <i>Annals of Thoracic Surgery</i> , <b>2005</b> , 80, 72-6	2.7	61
146	Outcomes After Surgical Pulmonary Embolectomy for Acute Pulmonary Embolus: A Multi-Institutional Study. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, 1498-1502	2.7	60
145	Recent advancements of total aortic arch replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 144, 139-45	1.5	59

144	Surgical treatment of Behçet disease involving aortic regurgitation. <i>Annals of Thoracic Surgery</i> , <b>1999</b> , 68, 2136-40	2.7	58
143	Neurological outcomes after immediate aortic repair for acute type A aortic dissection complicated by coma. <i>Circulation</i> , <b>2011</b> , 124, S163-7	16.7	55
142	JCS 2017 Guideline on Prevention and Treatment of Infective Endocarditis. <i>Circulation Journal</i> , <b>2019</b> , 83, 1767-1809	2.9	48
141	Aorto-bronchial and aorto-pulmonary fistulation after thoracic endovascular aortic repair: an analysis from the European Registry of Endovascular Aortic Repair Complications. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2015</b> , 48, 252-7	3	46
140	Therapeutic strategy for treating aorto-esophageal fistulas. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 62, 573-80	1.6	45
139	Aortic regurgitation after valve-sparing aortic root replacement: modes of failure. <i>Annals of Thoracic Surgery</i> , <b>2011</b> , 92, 1639-44	2.7	45
138	Strategies for the treatment of aorto-oesophageal fistula. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 46, 894-900	3	38
137	Safety of Moderate Hypothermia With Antegrade Cerebral Perfusion in Total Aortic Arch Replacement. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 54-61	2.7	38
136	The impact of preoperative identification of the Adamkiewicz artery on descending and thoracoabdominal aortic repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 151, 122-8	1.5	37
135	Surgical treatment for aortic regurgitation caused by Takayasu arteritis. <i>Journal of Cardiac Surgery</i> , <b>1998</b> , 13, 202-7	1.3	35
134	Optimal timing of surgery for active infective endocarditis with cerebral complications: a Japanese multicentre study. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 50, 374-82	3	33
133	Fighting spinal cord complication during surgery for thoracoabdominal aortic disease. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2011</b> , 59, 79-90	1.6	32
132	Should the transverse aortic arch be replaced simultaneously with aortic root replacement for annuloaortic ectasia in Marfan syndrome?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2004</b> , 127, 1373-80	1.5	30
131	Long-term results of endovascular stent graft placement of ureteroarterial fistula. <i>CardioVascular and Interventional Radiology</i> , <b>2013</b> , 36, 950-6	2.7	29
130	Influence of perioperative hemodynamics on spinal cord ischemia in thoracoabdominal aortic repair. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 84, 488-92	2.7	29
129	Mitral valve replacement with maintenance of mitral annulopapillary muscle continuity in patients with mitral stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1994</b> , 108, 42-51	1.5	29
128	Current surgical results of acute type A aortic dissection in Japan. <i>Annals of Cardiothoracic Surgery</i> , <b>2016</b> , 5, 368-76	4.7	28
127	Surgery for thoracic aortic disease in Japan: evolving strategies toward the growing enemies. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 63, 185-96	1.6	26

126	Comparison of distensibility of the aortic root and cusp motion after aortic root replacement with two reimplantation techniques: Valsalva graft versus tube graft. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2007</b> , 6, 177-81	1.8	25
125	Impact of sarcopenia on the outcomes of elective total arch replacement in the elderly. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2017</b> , 51, 1135-1141	3	24
124	Mid-Term Results of Valve-Sparing Aortic Root Replacement in Patients With Expanded Indications. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 845-51; discussion 852	2.7	24
123	Surgical strategy for the treatment of aorto-esophageal fistula. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 155, 32-40	1.5	23
122	Long-term outcomes after immediate aortic repair for acute type A aortic dissection complicated by coma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 1013-8; discussion 1018-9	1.5	22
121	Early and late results of graft replacement for dissecting aneurysm of thoracoabdominal aorta in patients with Marfan syndrome. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 94, 759-65	2.7	22
120	Intact Imaging of Human Heart Structure Using X-ray Phase-Contrast Tomography. <i>Pediatric Cardiology</i> , <b>2017</b> , 38, 390-393	2.1	20
119	Effect of atherothrombotic aorta on outcomes of total aortic arch replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 145, 984-991.e1	1.5	20
118	Early and midterm outcomes of open surgical correction after thoracic endovascular aortic repair. <i>Annals of Thoracic Surgery</i> , <b>2013</b> , 95, 1584-90	2.7	20
117	2021 The American Association for Thoracic Surgery expert consensus document: Surgical treatment of acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, 735-758.e2	1.5	20
116	Outcomes of valve-sparing root replacement in acute Type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2018</b> , 53, 1021-1026	3	19
115	Extended replacement of aortic arch aneurysms through left posterolateral thoracotomy. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2009</b> , 35, 270-5	3	19
114	Augmentation of systemic blood pressure during spinal cord ischemia to prevent postoperative paraplegia after aortic surgery in a rabbit model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 139, 1261-8	1.5	19
113	Prosthetic vascular graft infection through a median sternotomy: a multicentre review. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2015</b> , 20, 701-6; discussion 706	1.8	18
112	Surgical strategy for aorta-related infection. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 46, 974-80; discussion 980	3	18
111	Successful surgical treatment of aorto-esophageal fistula after emergency thoracic endovascular aortic repair: aggressive debridement including esophageal resection and extended aortic replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 146, 235-7	1.5	18
110	Transcranial myogenic motor-evoked potentials after transient spinal cord ischemia predicts neurologic outcome in rabbits. <i>Journal of Vascular Surgery</i> , <b>2004</b> , 39, 207-13	3.5	18
109	Thoracic and cardiovascular surgeries in Japan during 2018 : Annual report by the Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 69, 179-212	1.6	18

108	Clinical significance of anastomotic leak in ascending aortic replacement for acute aortic dissection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2009</b> , 9, 209-12	1.8	17
107	Leukoaraiosis and hippocampal atrophy predict neurologic outcome in patients who undergo total aortic arch replacement. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 88, 476-81	2.7	17
106	The adverse effect of back-bleeding from lumbar arteries on spinal cord pathophysiology in a rabbit model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 133, 1553-8	1.5	17
105	Controlled earlier reperfusion for brain ischemia caused by acute type A aortic dissection. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 87, e27-8	2.7	16
104	Autologous fibrin-coated small-caliber vascular prostheses improve antithrombogenicity by reducing immunologic response. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 133, 1268-76, 1276.e1	1.5	16
103	Direct reperfusion of the right common carotid artery prior to cardiopulmonary bypass in patients with brain malperfusion complicated with acute aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 49, 1282-4	3	15
102	Outcome of elective total aortic arch replacement in patients with non-dialysis-dependent renal insufficiency stratified by estimated glomerular filtration rate. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 147, 966-972.e2	1.5	15
101	Short and midterm outcomes of elective total aortic arch replacement combined with coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 94, 530-6	2.7	15
100	Aortic root replacement for destructive aortic valve endocarditis with left ventricular-aortic discontinuity. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 85, 940-5	2.7	15
99	Sivelestat attenuates postoperative pulmonary dysfunction after total arch replacement under deep hypothermia. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2008</b> , 34, 798-804	3	15
98	Open reconstruction of thoracoabdominal aortic aneurysms. <i>Annals of Cardiothoracic Surgery</i> , <b>2012</b> , 1, 373-80	4.7	15
97	Direct perfusion of the carotid artery in patients with brain malperfusion secondary to acute aortic dissection. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 67, 161-167	1.6	14
96	Graft Replacement of Kommerell Diverticulum and In Situ Aberrant Subclavian Artery Reconstruction. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 770-779	2.7	13
95	A nationwide survey of aortic valve surgery in Japan: current status of valve preservation in cases with aortic regurgitation. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 65, 429-434	1.6	13
94	Early patency rate and fate of reattached intercostal arteries after repair of thoracoabdominal aortic aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 147, 1861-7	1.5	13
93	Total arch replacement in octogenarians and nonagenarians: A single-center 18-year experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 160, 346-356.e1	1.5	13
92	Overview of current surgical strategies for aortic disease in patients with Marfan syndrome. <i>Surgery Today</i> , <b>2016</b> , 46, 1006-18	3	12
91	Safety of Fibrinogen Concentrate and Cryoprecipitate in Cardiovascular Surgery: Multicenter Database Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2019</b> , 33, 321-327	2.1	12

90	Technical and outcome considerations of endovascular treatment for internal iliac artery aneurysms. <i>CardioVascular and Interventional Radiology</i> , <b>2014</b> , 37, 348-54	2.7	12
89	Extended replacement of the thoracic aorta. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 43, 176-81; discussion 181	3	12
88	Rib-cross thoracotomy for replacement of the thoracoabdominal or total descending aorta. <i>Journal of Vascular Surgery</i> , <b>2003</b> , 37, 219-21	3.5	12
87	Long-term outcomes of total arch replacement using a 4-branched graft. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 75-85.e3	1.5	12
86	Impact of synchrotron radiation-based X-ray phase-contrast tomography on understanding various cardiovascular surgical pathologies. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 63, 590-2	1.6	11
85	Acute dissection of the innominate artery: a case of report. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 56, 131-3	1.6	11
84	Cardiopulmonary bypass using nafamostat mesilate for patients with infective endocarditis and recent intracranial hemorrhage. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2007</b> , 6, 270-3	1.8	11
83	The fate of the downstream aorta after open aortic repair for acute DeBakey type I aortic dissection: total arch replacement with elephant trunk technique versus non-total arch replacement. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 966-974	3	11
82	The fate of aortic root and aortic regurgitation after supracoronary ascending aortic replacement for acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 161, 483-493.e1	1.5	11
81	Outcomes of valve replacement with mechanical prosthesis versus bioprosthesis in dialysis patients: A 16-year multicenter experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 48-56.e4	1.5	10
80	Randomized evaluation of fibrinogen versus placebo in complex cardiovascular surgery: post hoc analysis and interpretation of phase III results. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2019</b> , 28, 566-574	1.8	10
79	Influences of chronic obstructive pulmonary disease on outcomes of total arch replacement. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 99, 72-8	2.7	10
78	Bioprosthetic pulmonary and tricuspid valve replacement in carcinoid heart disease from ovarian primary cancer. <i>Circulation Journal</i> , <b>2009</b> , 73, 1554-6	2.9	10
77	Total arch replacement for aneurysm of the aortic arch: factors influencing the distal anastomosis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2007</b> , 6, 283-7	1.8	10
76	Surgical techniques of total arch replacement using selective antegrade cerebral perfusion. <i>Annals of Cardiothoracic Surgery</i> , <b>2013</b> , 2, 222-8	4.7	10
75	Impact of postoperative cusp configuration on midterm durability after aortic root reimplantation. <i>Journal of Heart Valve Disease</i> , <b>2013</b> , 22, 509-16		10
74	Frozen elephant trunk with Frozenix prosthesis. <i>Annals of Cardiothoracic Surgery</i> , <b>2020</b> , 9, 152-163	4.7	9
73	Controlled low-flow reperfusion after warm brain ischemia reduces reperfusion injury in canine model. <i>Perfusion (United Kingdom)</i> , <b>2010</b> , 25, 159-68	1.9	9

72	TRANSFUSION GUIDELINES FOR PATIENTS WITH MASSIVE BLEEDING. <i>Japanese Journal of Transfusion and Cell Therapy</i> , <b>2019</b> , 65, 21-92	0.2	9
71	Which technique of cusp repair is durable in reimplantation procedure?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2017</b> , 52, 112-117	3	8
70	Results of staged repair of aortic disease in patients with Marfan syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 2138-2147.e2	1.5	8
69	Aortic root replacement with a valve-sparing technique for quadricuspid aortic valve. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2015</b> , 47, 741-3	3	8
68	Impact of shaggy aorta on outcomes of open thoracoabdominal aortic aneurysm repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 160, 889-897.e1	1.5	8
67	Impact of positional relationship of commissures on cusp function after valve-sparing root replacement for regurgitant bicuspid aortic valve. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 50, 75-81	3	8
66	Neuro-protection in open arch surgery. <i>Annals of Cardiothoracic Surgery</i> , <b>2018</b> , 7, 389-396	4.7	8
65	New indicator of postoperative delayed awakening after total aortic arch replacement. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2015</b> , 47, 101-5	3	7
64	Clinical outcomes of combined aortic root reimplantation technique and total arch replacement. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2015</b> , 48, 152-7	3	7
63	Excessively high systemic blood pressure in the early phase of reperfusion exacerbates early-onset paraplegia in rabbit aortic surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 400-7	1.5	7
62	Aortic valve replacement for a case of anomalous origin of the left coronary artery from posterior sinus of Valsalva with intramural aortic course. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 130, 1713-4	1.5	7
61	Current status of open surgery for acute type A aortic dissection in Japan. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> ,	1.5	7
60	Comparative study of Japanese frozen elephant trunk device for open aortic arch repairs. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.5	7
59	Acute Type A Aortic Dissection With Cardiopulmonary Arrest at Presentation. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1210-1216	2.7	7
58	Valve-Sparing Root Replacement in Elderly Patients With Annuloaortic Ectasia. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 1342-1347	2.7	6
57	Endovascular tubular stent-graft placement for isolated iliac artery aneurysms. <i>CardioVascular and Interventional Radiology</i> , <b>2012</b> , 35, 59-64	2.7	6
56	Lessons learned from endovascular management of ureteroarterial fistula. <i>Vascular and Endovascular Surgery</i> , <b>2014</b> , 48, 159-61	1.4	6
55	Thrombin-free fibrin coating on small caliber vascular prostheses has high antithrombogenicity in rabbit model. <i>Artificial Organs</i> , <b>2005</b> , 29, 880-6	2.6	6

54	Comparison of early patency rate and long-term outcomes of various techniques for reconstruction of segmental arteries during thoracoabdominal aortic aneurysm repair. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> ,	3	6
53	Post-sternotomy deep wound infection following aortic surgery: wound care strategies to prevent prosthetic graft replacement□ <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 975-983	3	6
52	Impact of acquired and innate immunity on spinal cord ischemia and reperfusion injury. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 64, 251-9	1.6	5
51	Total arch replacement via antero-lateral thoracotomy with partial sternotomy in patients with a tracheostoma: report of two cases. <i>Surgery Today</i> , <b>2014</b> , 44, 972-5	3	5
50	Direct visualization of the aortic cusp from the left ventricle during aortic root reimplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 144, 981-2	1.5	5
49	Aortic valve repair with valve-sparing root replacement for asymmetric quadricuspid aortic valve and conversion into symmetric tricuspid valve. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, e25-e27	1.5	4
48	One-stage replacement of the aorta from arch to thoracoabdominal region. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 155, 498-504	1.5	4
47	Surgical strategy for aortic prosthetic graft infection with (18)F-fluorodeoxyglucose positron emission tomography/computed tomography. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 64, 549-51	1.6	4
46	Mitral valve replacement versus annuloplasty for treating severe functional mitral regurgitation. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 62, 38-47	1.6	4
45	In situ total aortic arch replacement for infected distal aortic arch aneurysms with penetrating atherosclerotic ulcer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 2096-100	1.5	4
44	Clinical significance of chronic obstructive pulmonary disease in patients undergoing elective total arch replacement: analysis based on the Japan Adult Cardiovascular Surgery Database. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2017</b> , 51, 761-766	3	4
43	Feasibility of intraoperative water testing in aortic valve repair: Direct visualization from left ventricle with a videoscope. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 154, 24-29	1.5	3
42	Opinion: Aortic Graft Infection-Any Guidelines or Just Surgeon's Experience Lines!. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 31, 674-678	1.7	3
41	Impact of white matter changes on neurologic outcomes of total arch replacement using antegrade cerebral perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 1350-1357.e1	1.5	3
40	Anatomical variations of aortic arch vessels in Japanese patients with aortic arch disease. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 67, 219-226	1.6	3
39	Valve-sparing aortic root replacement combined with bicuspidization for a quadricuspid aortic valve. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 1006-1007	3	3
38	Treatment strategies for malperfusion syndrome secondary to acute aortic dissection. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 1745-1752	1.3	3
37	Early and long-term outcomes of open surgery after thoracic endovascular aortic repair. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2018</b> , 27, 574-580	1.8	2



36	Aortic arch aneurysm in a patient with cold agglutinin disease. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2015</b> , 20, 687	1.8	2
35	Simultaneous cusp-sparing aortic root replacement and coarctectomy with total arch replacement from the midline incision. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2014</b> , 19, 166-8	1.8	2
34	Surgery for Three-Channeled Aortic Dissection. <i>International Journal of Angiology</i> , <b>1998</b> , 7, 320-4	1.1	2
33	Acute Kidney Injury Affects Mid-Term Outcomes of Thoracoabdominal Aortic Aneurysms Repair. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.7	2
32	A case of type A acute aortic dissection with a common carotid trunk. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 67, 637-639	1.6	1
31	Reconstruction of the intercostal arteries with small-branched grafts in patients with thoracoabdominal or descending aortic aneurysms. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , <b>2007</b> , 2007, mmcts.2006.002014	0.2	1
30	Thoracic aneurysm expansion secondary to collateral supplies via thyrocervical trunk and intercostal arteries in a patient after thromboexclusion. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2004</b> , 25, 658-60	3	1
29	A case with four-channel aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2005</b> , 27, 348-50	3	1
28	Long-Term Outcomes of the Mosaic Aortic Porcine Bioprosthesis in Japan - Results From the Japan Mosaic Valve Long-Term Multicenter Study. <i>Circulation Journal</i> , <b>2020</b> , 84, 1261-1270	2.9	1
27	Total arch replacement using antegrade cerebral perfusion for distal aortic arch aneurysm. <i>Annals of Cardiothoracic Surgery</i> , <b>2013</b> , 2, 367-8	4.7	1
26	Aortic Root Replacement with a Valve Sparing Technique for Quadricuspid Aortic Valve. <i>Japanese Journal of Cardiovascular Surgery</i> , <b>2013</b> , 42, 412-415	0.1	1
25	Cardiac angiosarcoma in the right ventricle treated by surgical resection. <i>BMJ Case Reports</i> , <b>2021</b> , 14,	0.9	1
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20	Right ventricular outflow tract obstruction caused by sinus of Valsalva aneurysm. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 69, 866-869	1.6	0
19	Valve-sparing aortic root replacement after type A aortic dissection repairs. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2021</b> , 29, 381-387	0.6	0

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