Yutaka Okita

List of Publications by Year in Descending Order

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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
papers3,228
citations30
h-index50
g-index180
ext. papers3,876
ext. citations2
avg, IF5.24
L-index

#	Paper	IF	Citations
161	Impact of High-Resolution Epiaortic Ultrasonographic Imaging on Evaluating Aortic Wall Pathology <i>Annals of Vascular Diseases</i> , 2022 , 15, 62-63	0.9	
160	Aortic arch surgery: what I would have done different? The Kobe/Takatsuki experience <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2022 , 38, 50-57	0.4	
159	Joint surgical associations (EACTS, LACES, ASCVTS, AATS, and STS) position statement regarding the VARC-3 definitions for aortic valve clinical research <i>Asian Cardiovascular and Thoracic Annals</i> , 2022 , 2184923221083076	0.6	
158	Frozen elephant trunk usage in acute aortic dissection. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021 , 29, 612-618	0.6	О
157	Cardiac angiosarcoma in the right ventricle treated by surgical resection. <i>BMJ Case Reports</i> , 2021 , 14,	0.9	1
156	Comparative study of Japanese frozen elephant trunk device for open aortic arch repairs. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	7
155	Reply from authors: We still have more to do in our life. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, e365-e366	1.5	
154	Two-Year Results of the 17-mm Avalus Aortic Valve in the PERIGON Japan Trial. <i>Circulation Journal</i> , 2021 , 85, 1035-1041	2.9	
153	Acute Kidney Injury Affects Mid-Term Outcomes of Thoracoabdominal Aortic Aneurysms Repair. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	2
152	Thoracic and cardiovascular surgeries in Japan during 2018: Annual report by the Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , 2021 , 69, 179-212	1.6	18
151	Reimplantation for annular stabilization in bicuspid aortic valve repair. <i>General Thoracic and Cardiovascular Surgery</i> , 2021 , 69, 260-266	1.6	
150	Treatment strategies for malperfusion syndrome secondary to acute aortic dissection. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 1745-1752	1.3	3
149	Right ventricular outflow tract obstruction caused by sinus of Valsalva aneurysm. <i>General Thoracic and Cardiovascular Surgery</i> , 2021 , 69, 866-869	1.6	O
148	Valve-sparing aortic root replacement after type A aortic dissection repairs. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021 , 29, 381-387	0.6	О
147	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> , 2021 , 161, 483-493.e1	1.5	11
146	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> , 2021 , 162, 735-758.e2	1.5	20
145	Intravenous injection of adult human bone marrow mesenchymal stromal cells attenuates spinal cord ischemia/reperfusion injury in a murine aortic arch crossclamping model. <i>JTCVS Open</i> , 2021 , 7, 23-4	16.2	

144	Acute Type A Aortic Dissection With Cardiopulmonary Arrest at Presentation. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1210-1216	2.7	7	
143	Mid-term outcomes of valve-sparing root reimplantation with leaflet repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 138-144	3	O	
142	Thoracic and cardiovascular surgeries in Japan during 2017: Annual report by the Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , 2020 , 68, 414-449	1.6	75	
141	Frozen elephant trunk with Frozenix prosthesis. <i>Annals of Cardiothoracic Surgery</i> , 2020 , 9, 152-163	4.7	9	
140	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> , 2020 , 84, 1261-1270	2.9	1	
139	Bicuspidization of the Unicuspid Aortic Valve by Preserving the Free Margin Tissue. <i>Japanese Journal of Cardiovascular Surgery</i> , 2020 , 49, 99-101	0.1		
138	Does It Matter? Commentary on "Prosthetic Graft Dilation at the Aortic Arch in the Era of Hybrid Aortic Surgery". <i>Annals of Vascular Diseases</i> , 2020 , 13, 108	0.9		
137	Current status of open surgery for acute type A aortic dissection in Japan. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	7	
136	Total arch replacement in octogenarians and nonagenarians: A single-center 18-year experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 346-356.e1	1.5	13	
135	Impact of shaggy aorta on outcomes of open thoracoabdominal aortic aneurysm repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 889-897.e1	1.5	8	
134	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> , 2019 , 158, 48-56.e4	1.5	10	
133	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> , 2019 , 28, 566-574	1.8	10	
132	History, Techniques, and Outcomes of the Reimplantation Method 2019 , 103-109			
131	Graft Replacement of Kommerell Diverticulum and In Situ Aberrant Subclavian Artery Reconstruction. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 770-779	2.7	13	
130	Valve-Sparing Root Replacement in Elderly Patients With Annuloaortic Ectasia. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 1342-1347	2.7	6	
129	Mid-term outcomes of simultaneous mitral valve repair in patients with miral regurgitation and concomitant annulo-aortic ectasia. <i>General Thoracic and Cardiovascular Surgery</i> , 2019 , 67, 1014-1020	1.6		
128	Results of staged repair of aortic disease in patients with Marfan syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2138-2147.e2	1.5	8	
127	Thoracic and cardiovascular surgery in Japan in 2016: Annual report by The Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , 2019 , 67, 377-411	1.6	77	

126	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> , 2019 , 158, e25-e27	1.5	4
125	Safety of Fibrinogen Concentrate and Cryoprecipitate in Cardiovascular Surgery: Multicenter Database Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 321-327	2.1	12
124	A case of type A acute aortic dissection with a common carotid trunk. <i>General Thoracic and Cardiovascular Surgery</i> , 2019 , 67, 637-639	1.6	1
123	Opinion: Aortic Graft Infection-Any Guidelines or Just Surgeonß Experience Lines!. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 674-678	1.7	3
122	JCS 2017 Guideline on Prevention and Treatment of Infective Endocarditis. <i>Circulation Journal</i> , 2019 , 83, 1767-1809	2.9	48
121	TRANSFUSION GUIDELINES FOR PATIENTS WITH MASSIVE BLEEDING. <i>Japanese Journal of Transfusion and Cell Therapy</i> , 2019 , 65, 21-92	0.2	9
120	Impact of white matter changes on neurologic outcomes of total arch replacement using antegrade cerebral perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1350-1357.e1	1.5	3
119	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> , 2019 ,	3	6
118	Anatomical variations of aortic arch vessels in Japanese patients with aortic arch disease. <i>General Thoracic and Cardiovascular Surgery</i> , 2019 , 67, 219-226	1.6	3
117	Long-term outcomes of total arch replacement using a 4-branched graft. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 75-85.e3	1.5	12
116	Post-sternotomy deep wound infection following aortic surgery: wound care strategies to prevent prosthetic graft replacement [European Journal of Cardio-thoracic Surgery, 2019, 55, 975-983]	3	6
115	Valve-sparing aortic root replacement combined with bicuspidization for a quadricuspid aortic valve. European Journal of Cardio-thoracic Surgery, 2019 , 55, 1006-1007	3	3
114	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> , 2019 , 55, 966-974	3	11
113	Direct perfusion of the carotid artery in patients with brain malperfusion secondary to acute aortic dissection. <i>General Thoracic and Cardiovascular Surgery</i> , 2019 , 67, 161-167	1.6	14
112	Outcomes of valve-sparing root replacement in acute Type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 1021-1026	3	19
111	Early and long-term outcomes of open surgery after thoracic endovascular aortic repair. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018 , 27, 574-580	1.8	2
110	Wegener granulomatosis of the heart. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, e93-e9	971.5	О
109	Surgical strategy for the treatment of aortoesophageal fistula. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 32-40	1.5	23

(2016-2018)

108	One-stage replacement of the aorta from arch to thoracoabdominal region. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 498-504	1.5	4
107	Thoracic and cardiovascular surgery in Japan during 2015: Annual report by The Japanese Association for Thoracic Surgery. <i>General Thoracic and Cardiovascular Surgery</i> , 2018 , 66, 581-615	1.6	63
106	Safety of Moderate Hypothermia With Antegrade Cerebral Perfusion in Total Aortic Arch Replacement. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 54-61	2.7	38
105	Intraoperative aortic root pressure study for quantitative assessment of aortic regurgitation during valve-sparing root replacement: A preliminary report. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1399-1401.e2	1.5	1
104	Neuro-protection in open arch surgery. Annals of Cardiothoracic Surgery, 2018, 7, 389-396	4.7	8
103	Intact Imaging of Human Heart Structure Using X-ray Phase-Contrast Tomography. <i>Pediatric Cardiology</i> , 2017 , 38, 390-393	2.1	20
102	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> , 2017 , 154, 24-29	1.5	3
101	Which technique of cusp repair is durable in reimplantation procedure?. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 112-117	3	8
100	Impact of sarcopenia on the outcomes of elective total arch replacement in the elderly□ <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 51, 1135-1141	3	24
99	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> , 2017 , 51, 761-766	3	4
98	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> , 2017 , 65, 429-434	1.6	13
97	A study of the effects of hypothermic circulatory arrest has on postoperative renal function in the total arch replacement. <i>Japanese Journal of Extra-corporeal Technology</i> , 2017 , 44, 14-18	0.1	
96	The impact of preoperative identification of the Adamkiewicz artery on descending and thoracoabdominal aortic repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 122-8	1.5	37
95	Surgical strategy for aortic prosthetic graft infection with (18)F-fluorodeoxyglucose positron emission tomography/computed tomography. <i>General Thoracic and Cardiovascular Surgery</i> , 2016 , 64, 549-51	1.6	4
94	Early and late outcomes of repaired acute DeBakey type I aortic dissection after graft replacement. Journal of Thoracic and Cardiovascular Surgery, 2016 , 151, 341-8	1.5	78
93	Optimal timing of surgery for active infective endocarditis with cerebral complications: a Japanese multicentre study. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 374-82	3	33
92	Impact of acquired and innate immunity on spinal cord ischemia and reperfusion injury. <i>General Thoracic and Cardiovascular Surgery</i> , 2016 , 64, 251-9	1.6	5
91	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> , 2016 , 49, 1282-4	3	15

90	Overview of current surgical strategies for aortic disease in patients with Marfan syndrome. <i>Surgery Today</i> , 2016 , 46, 1006-18	3	12
89	Current surgical results of acute type A aortic dissection in Japan. <i>Annals of Cardiothoracic Surgery</i> , 2016 , 5, 368-76	4.7	28
88	Outcomes After Surgical Pulmonary Embolectomy for Acute Pulmonary Embolus: A Multi-Institutional Study. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1498-1502	2.7	60
87	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> , 2016 , 50, 75-81	3	8
86	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</i>	1.5	82
85	Surgery, 2015, 149, S65-73 Mid-Term Results of Valve-Sparing Aortic Root Replacement in Patients With Expanded Indications. Annals of Thoracic Surgery, 2015, 100, 845-51; discussion 852	2.7	24
84	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> , 2015 , 48, 252-7	3	46
83	Prosthetic vascular graft infection through a median sternotomy: a multicentre review [Interactive Cardiovascular and Thoracic Surgery, 2015, 20, 701-6; discussion 706	1.8	18
82	Aortic root replacement with a valve-sparing technique for quadricuspid aortic valve. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 47, 741-3	3	8
81	New indicator of postoperative delayed awakening after total aortic arch replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 47, 101-5	3	7
80	Impact of synchrotron radiation-based X-ray phase-contrast tomography on understanding various cardiovascular surgical pathologies. <i>General Thoracic and Cardiovascular Surgery</i> , 2015 , 63, 590-2	1.6	11
79	Treatment solution by Miyahara et al.: Figure 1:. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015 , 20, 687.2-688	1.8	
78	Clinical outcomes of combined aortic root reimplantation technique and total arch replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 48, 152-7	3	7
77	Aortic arch aneurysm in a patient with cold agglutinin disease. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015 , 20, 687	1.8	2
76	Surgery for thoracic aortic disease in Japan: evolving strategies toward the growing enemies. <i>General Thoracic and Cardiovascular Surgery</i> , 2015 , 63, 185-96	1.6	26
75	Influences of chronic obstructive pulmonary disease on outcomes of total arch replacement. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 72-8	2.7	10
74	Mitral valve replacement versus annuloplasty for treating severe functional mitral regurgitation. <i>General Thoracic and Cardiovascular Surgery</i> , 2014 , 62, 38-47	1.6	4
73	Strategies for the treatment of aorto-oesophageal fistula. <i>European Journal of Cardio-thoracic</i> Surgery, 2014 , 46, 894-900	3	38

72	Long-term outcomes after immediate aortic repair for acute type A aortic dissection complicated by coma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1013-8; discussion 1018-9	1.5	22	
71	Surgical strategy for aorta-related infection [[European Journal of Cardio-thoracic Surgery, 2014, 46, 974-80; discussion 980	3	18	
70	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> , 2014 , 147, 966-972.e2	1.5	15	
69	In situ total aortic arch replacement for infected distal aortic arch aneurysms with penetrating atherosclerotic ulcer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 2096-100	1.5	4	
68	Donald Nixon Ross FRCS, FRCP (4 October 1922-7 July 2014)-and we called him Mr. Ross. <i>General Thoracic and Cardiovascular Surgery</i> , 2014 , 62, 637-8	1.6		
67	Simultaneous cusp-sparing aortic root replacement and coarctectomy with total arch replacement from the midline incision. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014 , 19, 166-8	1.8	2	
66	Therapeutic strategy for treating aortoesophageal fistulas. <i>General Thoracic and Cardiovascular Surgery</i> , 2014 , 62, 573-80	1.6	45	
65	Lessons learned from endovascular management of ureteroarterial fistula. <i>Vascular and Endovascular Surgery</i> , 2014 , 48, 159-61	1.4	6	
64	Early patency rate and fate of reattached intercostal arteries after repair of thoracoabdominal aortic aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 1861-7	1.5	13	
63	Total arch replacement via antero-lateral thoracotomy with partial sternotomy in patients with a tracheostoma: report of two cases. <i>Surgery Today</i> , 2014 , 44, 972-5	3	5	
62	Technical and outcome considerations of endovascular treatment for internal iliac artery aneurysms. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 348-54	2.7	12	
61	Brain Protection in Surgery for Acute Type A Aortic Dissection 2014 , 281-294			
60	Long-term results of endovascular stent graft placement of ureteroarterial fistula. <i>CardioVascular and Interventional Radiology</i> , 2013 , 36, 950-6	2.7	29	
59	Successful surgical treatment of aortoesophageal fistula after emergency thoracic endovascular aortic repair: aggressive dBridement including esophageal resection and extended aortic replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 146, 235-7	1.5	18	
58	Effect of atherothrombotic aorta on outcomes of total aortic arch replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 984-991.e1	1.5	20	
57	Early and midterm outcomes of open surgical correction after thoracic endovascular aortic repair. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 1584-90	2.7	20	
56	Total arch replacement using antegrade cerebral perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, S63-71	1.5	62	
55	Extended replacement of the thoracic aorta. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 43, 176-81; discussion 181	3	12	

54	Surgical techniques of total arch replacement using selective antegrade cerebral perfusion. <i>Annals of Cardiothoracic Surgery</i> , 2013 , 2, 222-8	4.7	10
53	Total arch replacement using antegrade cerebral perfusion for distal aortic arch aneurysm. <i>Annals of Cardiothoracic Surgery</i> , 2013 , 2, 367-8	4.7	1
52	Aortic Root Replacement with a Valve Sparing Technique for Quadricuspid Aortic Valve. <i>Japanese Journal of Cardiovascular Surgery</i> , 2013 , 42, 412-415	0.1	1
51	Impact of postoperative cusp configuration on midterm durability after aortic root reimplantation. <i>Journal of Heart Valve Disease</i> , 2013 , 22, 509-16		10
50	Recent advancements of total aortic arch replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 144, 139-45	1.5	59
49	Endovascular tubular stent-graft placement for isolated iliac artery aneurysms. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 59-64	2.7	6
48	Short and midterm outcomes of elective total aortic arch replacement combined with coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 530-6	2.7	15
47	Early and late results of graft replacement for dissecting aneurysm of thoracoabdominal aorta in patients with Marfan syndrome. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 759-65	2.7	22
46	Direct visualization of the aortic cusp from the left ventricle during aortic root reimplantation. Journal of Thoracic and Cardiovascular Surgery, 2012 , 144, 981-2	1.5	5
45	Open reconstruction of thoracoabdominal aortic aneurysms. <i>Annals of Cardiothoracic Surgery</i> , 2012 , 1, 373-80	4.7	15
44	Aortic regurgitation after valve-sparing aortic root replacement: modes of failure. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1639-44	2.7	45
43	Fighting spinal cord complication during surgery for thoracoabdominal aortic disease. <i>General Thoracic and Cardiovascular Surgery</i> , 2011 , 59, 79-90	1.6	32
42	Neurological outcomes after immediate aortic repair for acute type A aortic dissection complicated by coma. <i>Circulation</i> , 2011 , 124, S163-7	16.7	55
41	Controlled low-flow reperfusion after warm brain ischemia reduces reperfusion injury in canine model. <i>Perfusion (United Kingdom)</i> , 2010 , 25, 159-68	1.9	9
40	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> , 2010 , 139, 1261-8	1.5	19
39	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> , 2010 , 140, 400-7	1.5	7
38	Clinical significance of anastomotic leak in ascending aortic replacement for acute aortic dissection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009 , 9, 209-12	1.8	17
37	Extended replacement of aortic arch aneurysms through left posterolateral thoracotomy. <i>European Journal of Cardio-thoracic Surgery</i> , 2009 , 35, 270-5	3	19

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36	Controlled earlier reperfusion for brain ischemia caused by acute type A aortic dissection. <i>Annals of Thoracic Surgery</i> , 2009 , 87, e27-8	2.7	16	
35	Leukoaraiosis and hippocampal atrophy predict neurologic outcome in patients who undergo total aortic arch replacement. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 476-81	2.7	17	
34	Bioprosthetic pulmonary and tricuspid valve replacement in carcinoid heart disease from ovarian primary cancer. <i>Circulation Journal</i> , 2009 , 73, 1554-6	2.9	10	
33	Aortic root replacement for destructive aortic valve endocarditis with left ventricular-aortic discontinuity. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 940-5	2.7	15	
32	Sivelestat attenuates postoperative pulmonary dysfunction after total arch replacement under deep hypothermia. <i>European Journal of Cardio-thoracic Surgery</i> , 2008 , 34, 798-804	3	15	•
31	Acute dissection of the innominate artery: a case of report. <i>General Thoracic and Cardiovascular Surgery</i> , 2008 , 56, 131-3	1.6	11	
30	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> , 2007 , 133, 1553-8	1.5	17	
29	Autologous fibrin-coated small-caliber vascular prostheses improve antithrombogenicity by reducing immunologic response. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 1268-76, 1	276:ē1	16	
28	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> , 2007 , 6, 177-81	1.8	25	
27	Total arch replacement for aneurysm of the aortic arch: factors influencing the distal anastomosis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2007 , 6, 283-7	1.8	10	
26	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> , 2007 , 2007, mmcts.2006.002014	0.2	1	
25	Cardiopulmonary bypass using nafamostat mesilate for patients with infective endocarditis and recent intracranial hemorrhage. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2007 , 6, 270-3	1.8	11	
24	Influence of perioperative hemodynamics on spinal cord ischemia in thoracoabdominal aortic repair. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 488-92	2.7	29	
23	Invited commentary. Regurgitation develops primarily as a result of annular dilatation resulting from enlargement of the ascending aorta. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1953-4	2.7		
22	Cirugia de la patolog¤ de la aorta tor¤ica: Estrategias en evoluci¤ hacia los enemigos crecientes. <i>Cirugia Cardiovascular</i> , 2007 , 14, 295-304	0.1		
21	Surgical treatment for Kommerellß diverticulum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006 , 131, 574-8	1.5	121	
20	New assessment of platelet deposition in small caliber vascular prostheses using technetium-99m apcitide scintigraphy in rabbit model. <i>Journal of Vascular Surgery</i> , 2006 , 44, 840-5	3.5		
19	Surgical results of acute aortic dissection complicated with cerebral malperfusion. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 72-6	2.7	61	

18	Thrombin-free fibrin coating on small caliber vascular prostheses has high antithrombogenicity in rabbit model. <i>Artificial Organs</i> , 2005 , 29, 880-6	2.6	6
17	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> , 2005 , 130, 1713-4	1.5	7
16	A case with four-channel aortic dissection. European Journal of Cardio-thoracic Surgery, 2005, 27, 348-50	3	1
15	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> , 2004 , 25, 658-60	3	1
14	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> , 2004 , 127, 1373-80	1.5	30
13	Transcranial myogenic motor-evoked potentials after transient spinal cord ischemia predicts neurologic outcome in rabbits. <i>Journal of Vascular Surgery</i> , 2004 , 39, 207-13	3.5	18
12	Rib-cross thoracotomy for replacement of the thoracoabdominal or total descending aorta. <i>Journal of Vascular Surgery</i> , 2003 , 37, 219-21	3.5	12
11	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> , 2001 , 72, 72-9	2.7	197
10	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> , 2000 , 18, 104-11	3	78
9	MRA of the Adamkiewicz artery: a preoperative study for thoracic aortic aneurysm. <i>Journal of Computer Assisted Tomography</i> , 2000 , 24, 362-8	2.2	73
8	Predictive factors for mortality and cerebral complications in arteriosclerotic aneurysm of the aortic arch. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 72-8	2.7	77
7	Retrograde cerebral perfusion for aortic arch surgery: analysis of risk factors. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 1879-82; discussion 1891-4	2.7	86
6	Surgical treatment of Behätß disease involving aortic regurgitation. <i>Annals of Thoracic Surgery</i> , 1999 , 68, 2136-40	2.7	58
5	Surgical treatment for aortic regurgitation caused by Takayasuß arteritis. <i>Journal of Cardiac Surgery</i> , 1998 , 13, 202-7	1.3	35
4	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> , 1998, 115, 129-38	1.5	156
3	Surgery for Three-Channeled Aortic Dissection. <i>International Journal of Angiology</i> , 1998 , 7, 320-4	1.1	2
2	Elephant trunk procedure for surgical treatment of aortic dissection. <i>Annals of Thoracic Surgery</i> , 1998 , 66, 82-7	2.7	89
1	Mitral valve replacement with maintenance of mitral annulopapillary muscle continuity in patients with mitral stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1994 , 108, 42-51	1.5	29