

# Hazim J Safi

## 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.

199  
papers

14,828  
citations

67  
h-index

119  
g-index

206  
ext. papers

16,437  
ext. citations

3.2  
avg, IF

5.75  
L-index

#	Paper	IF	Citations
199	A history of open thoracoabdominal aortic aneurysm repair: perspective from Houston. <i>Journal of Cardiovascular Surgery</i> , <b>2021</b> , 62, 191-202	0.7	0
198	Open thoracoabdominal aortic aneurysm surgery technique: how we do it. <i>Journal of Cardiovascular Surgery</i> , <b>2021</b> , 62, 295-301	0.7	0
197	Resection and replacement of thoracic aortic graft infections. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, 1-8	1.5	5
196	Reappraisal of the role of motor and somatosensory evoked potentials during open distal aortic repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.5	2
195	In-hospital outcomes and long-term survival of women of childbearing age with aortic dissection. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 74, 1135-1142.e1	3.5	1
194	Feasibility and Durability of the Modified Cabrol Coronary Artery Reattachment Technique. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1847-1853	2.7	0
193	Endovascular Repair of Ruptured Ascending Aorta Secondary to Embolized Transcatheter Aortic Valve. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, e187-e189	2.7	
192	Extensive cell salvage and postoperative outcomes following thoracoabdominal and descending aortic repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> ,	1.5	2
191	Intraoperative Intercostal Nerve Cryoanalgesia Improves Pain Control After Descending and Thoracoabdominal Aortic Aneurysm Repairs. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 249-254	2.7	8
190	Impact of redo sternotomy on proximal aortic repair: Does previous aortic repair affect outcomes?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 1683-1691	1.5	8
189	Acute Type A Dissection Repair by High-Volume Vs Low-Volume Surgeons at a High-Volume Aortic Center. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 1330-1336	2.7	27
188	Hybrid and Redo Strategies for Descending and Thoracoabdominal Aorta <b>2019</b> , 1157-1168		
187	SMAD4 rare variants in individuals and families with thoracic aortic aneurysms and dissections. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 1054-1060	5.3	13
186	Infected Aortic Grafts in the Descending Thoracic Aorta <b>2019</b> , 1143-1155		
185	Aortic arch tortuosity, a novel biomarker for thoracic aortic disease, is increased in adults with bicuspid aortic valve. <i>International Journal of Cardiology</i> , <b>2019</b> , 284, 84-89	3.2	14
184	The role of ascending aortic size in outcomes of patients with uncomplicated acute type B aortic dissection. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 1011-1020	3.5	4
183	Outcomes of open repairs of chronic distal aortic dissection anatomically amenable to endovascular repairs. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> ,	1.5	9

182	Current strategies of spinal cord protection during thoracoabdominal aortic surgery. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 66, 307-314	1.6	17
181	Risk Modeling to Optimize Patient Selection for Management of the Descending Thoracic Aortic Aneurysm. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 724-730	2.7	6
180	Intercostal artery management in thoracoabdominal aortic surgery: To reattach or not to reattach?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 155, 1372-1378.e1	1.5	27
179	Risk of Mortality After Resolution of Spinal Malperfusion in Acute Dissection. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, 473-481	2.7	10
178	Indications and Outcomes of Open Inferior Vena Cava Filter Removal. <i>Annals of Vascular Surgery</i> , <b>2018</b> , 46, 205.e5-205.e11	1.7	19
177	Determinants and outcomes of nonoperative management for blunt traumatic aortic injuries. <i>Journal of Vascular Surgery</i> , <b>2018</b> , 67, 389-398	3.5	22
176	New type A dissection after acute type B aortic dissection. <i>Journal of Vascular Surgery</i> , <b>2018</b> , 67, 85-92	3.5	9
175	Open repair of complicated acute type B aortic dissection. <i>Italian Journal of Vascular and Endovascular Surgery</i> , <b>2018</b> , 25,	1.4	1
174	Preoperative Sarcopenia Portends Worse Outcomes After Descending Thoracic Aortic Aneurysm Repair. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, 1333-1339	2.7	11
173	Redo Thoracoabdominal Aortic Aneurysm Repair: A Single-Center Experience Over 25 Years. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 1421-1428	2.7	26
172	Fluctuations in Spinal Cord Perfusion Pressure: A Harbinger of Delayed Paraplegia After Thoracoabdominal Aortic Repair. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 29, 451-459	1.7	14
171	Thoracoabdominal aortic aneurysm repair in Marfan syndrome: how we do it. <i>Annals of Cardiothoracic Surgery</i> , <b>2017</b> , 6, 709-711	4.7	0
170	Patient height as a risk factor for poor outcome in acute type B aortic dissection. <i>Journal of Cardiovascular Surgery</i> , <b>2017</b> , 58, 551-556	0.7	
169	Genetic Variants in LRP1 and ULK4 Are Associated with Acute Aortic Dissections. <i>American Journal of Human Genetics</i> , <b>2016</b> , 99, 762-769	11	44
168	Need for Limb Revascularization in Patients with Acute Aortic Dissection is Associated with Mesenteric Ischemia. <i>Annals of Vascular Surgery</i> , <b>2016</b> , 36, 112-120	1.7	15
167	Successful Multistaged Surgical Management of Secondary Aortoesophageal Fistula With Graft Infection. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, e203-5	2.7	8
166	Prevention of perioperative vascular prosthetic infection with a novel triple antimicrobial-bonded arterial graft. <i>Journal of Vascular Surgery</i> , <b>2016</b> , 64, 1805-1814	3.5	10
165	Management of Recurrent Delayed Neurologic Deficit After Thoracoabdominal Aortic Operation. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, 346-8	2.7	

164	Observation May Be Safe in Selected Cases of Blunt Traumatic Abdominal Aortic Injury. <i>Annals of Vascular Surgery</i> , <b>2016</b> , 30, 34-9	1.7	14
163	Abdominal and Thoracoabdominal Aortic Replacement for Marfan Syndrome <b>2016</b> , 127-140		
162	Outcomes and management of type A intramural hematoma. <i>Annals of Cardiothoracic Surgery</i> , <b>2016</b> , 5, 317-27	4.7	27
161	Minimally Invasive Techniques for Total Aortic Arch Reconstruction. <i>Methodist DeBakey Cardiovascular Journal</i> , <b>2016</b> , 12, 41-4	2.1	10
160	Determinants of Operative Mortality in Patients With Ruptured Acute Type A Aortic Dissection. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, 64-71	2.7	13
159	LOX Mutations Predispose to Thoracic Aortic Aneurysms and Dissections. <i>Circulation Research</i> , <b>2016</b> , 118, 928-34	15.7	122
158	Predictors of intervention and mortality in patients with uncomplicated acute type B aortic dissection. <i>Journal of Vascular Surgery</i> , <b>2016</b> , 64, 1560-1568	3.5	52
157	Pearls & Oysters: ophthalmic artery malperfusion in aortic dissection with common carotid artery involvement. <i>Neurology</i> , <b>2015</b> , 84, e27-9	6.5	3
156	Outcomes of open repair for chronic descending thoracic aortic dissection. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 99, 786-93; discussion 794	2.7	29
155	Reprint of: Early and late outcomes of acute type A aortic dissection with intramural hematoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 149, S110-5	1.5	2
154	Is Total Arch Replacement Associated With Worse Outcomes During Repair of Acute Type A Aortic Dissection?. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 2159-65; discussion 2165-6	2.7	45
153	Outcomes of Patients With Acute Type B (DeBakey III) Aortic Dissection: A 13-Year, Single-Center Experience. <i>Circulation</i> , <b>2015</b> , 132, 748-54	16.7	77
152	Intentional left subclavian artery coverage during thoracic endovascular aortic repair for traumatic aortic injury. <i>Journal of Vascular Surgery</i> , <b>2015</b> , 61, 73-9	3.5	34
151	Early and late outcomes of acute type A aortic dissection with intramural hematoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 149, 137-42	1.5	30
150	Technical and financial feasibility of an inferior vena cava filter retrieval program at a level one trauma center. <i>Annals of Vascular Surgery</i> , <b>2015</b> , 29, 84-9	1.7	15
149	In vitro efficacy of antibiotic beads in treating abdominal vascular graft infections. <i>Journal of Vascular Surgery</i> , <b>2015</b> , 62, 1048-53	3.5	12
148	Open repair of adult aortic coarctation mostly by a resection and graft replacement technique. <i>Journal of Vascular Surgery</i> , <b>2015</b> , 61, 66-72	3.5	16
147	Complicated type B aortic dissection causing ischemia in the celiac and inferior mesenteric artery distribution despite patent superior mesenteric artery bypass. <i>Vascular</i> , <b>2015</b> , 23, 422-6	1.3	1

146	A Quarter Century of Organ Protection in Open Thoracoabdominal Repair. <i>Annals of Surgery</i> , <b>2015</b> , 262, 660-8	7.8	82
145	Operative Intercostal Nerve Blocks With Long-Acting Bupivacaine Liposome for Pain Control After Thoracotomy. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 2013-8	2.7	76
144	Early and Late Outcomes After Complete Aortic Replacement. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 528-34	2.7	6
143	Autologous platelet-rich plasma reduces transfusions during ascending aortic arch repair: a prospective, randomized, controlled trial. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 99, 1282-90	2.7	22
142	Outcomes after endovascular repair of arterial trauma. <i>Journal of Vascular Surgery</i> , <b>2014</b> , 60, 1309-1314	3.5	49
141	Reinfection after resection and revascularization of infected infrarenal abdominal aortic grafts. <i>Journal of Vascular Surgery</i> , <b>2014</b> , 59, 684-92	3.5	21
140	Molecular diagnosis in vascular Ehlers-Danlos syndrome predicts pattern of arterial involvement and outcomes. <i>Journal of Vascular Surgery</i> , <b>2014</b> , 60, 160-9	3.5	69
139	Outcome predictors of limb salvage in traumatic popliteal artery injury. <i>Annals of Vascular Surgery</i> , <b>2014</b> , 28, 108-14	1.7	39
138	Outcomes of endovascular repair for patients with blunt traumatic aortic injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 76, 510-6	3.3	59
137	Duplex Ultrasound Protocol and Findings in Common Carotid Artery Dissection Extending from the Aortic Arch. <i>Journal for Vascular Ultrasound</i> , <b>2014</b> , 38, 80-86	0.1	
136	Repair of extensive aortic aneurysms: a single-center experience using the elephant trunk technique over 20 years. <i>Annals of Surgery</i> , <b>2014</b> , 260, 510-6; discussion 517-8	7.8	19
135	Open repair of chronic complicated type B aortic dissection using the open distal technique. <i>Annals of Cardiothoracic Surgery</i> , <b>2014</b> , 3, 375-84	4.7	24
134	Conservative Management of Acute Type B Dissection <b>2014</b> , 331-337		
133	Management of common carotid artery dissection due to extension from acute type A (DeBakey I) aortic dissection. <i>Journal of Vascular Surgery</i> , <b>2013</b> , 58, 910-6	3.5	32
132	Management of limb ischemia in acute proximal aortic dissection. <i>Journal of Vascular Surgery</i> , <b>2013</b> , 57, 1023-9	3.5	38
131	Spinal screw penetration of the aorta. <i>Journal of Vascular Surgery</i> , <b>2013</b> , 57, 1668-70	3.5	17
130	An outcome analysis of endovascular versus open repair of blunt traumatic aortic injuries. <i>Journal of Vascular Surgery</i> , <b>2013</b> , 57, 108-14; discussion 115	3.5	73
129	Update on blunt thoracic aortic injury: fifteen-year single-institution experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 145, S154-8	1.5	35

128	A pilot study of a triple antimicrobial-bonded Dacron graft for the prevention of aortic graft infection. <i>Journal of Vascular Surgery</i> , <b>2012</b> , 56, 794-801	3.5	24
127	The utility of intravascular ultrasound compared to angiography in the diagnosis of blunt traumatic aortic injury. <i>Journal of Vascular Surgery</i> , <b>2011</b> , 53, 608-14	3.5	30
126	Repair of ascending and transverse aortic arch. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2011</b> , 142, 630-3	1.5	56
125	Genome-wide association study identifies a susceptibility locus for thoracic aortic aneurysms and aortic dissections spanning FBN1 at 15q21.1. <i>Nature Genetics</i> , <b>2011</b> , 43, 996-1000	36.3	148
124	Familial thoracic aortic aneurysms and dissections: identification of a novel locus for stable aneurysms with a low risk for progression to aortic dissection. <i>Circulation: Cardiovascular Genetics</i> , <b>2011</b> , 4, 36-42		31
123	Recurrent chromosome 16p13.1 duplications are a risk factor for aortic dissections. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002118	6	67
122	Cerebral perfusion in aortic arch surgery: antegrade, retrograde, or both?. <i>Texas Heart Institute Journal</i> , <b>2011</b> , 38, 674-7	0.8	11
121	Integrated cerebral perfusion for hypothermic circulatory arrest during transverse aortic arch repairs. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2010</b> , 38, 293-8	3	19
120	Acute type A aortic dissection: surgical intervention for all: PRO. <i>Cardiology Clinics</i> , <b>2010</b> , 28, 317-23	2.5	8
119	Reparación endovascular torácica aguda (TEVAR): un enfoque sobre complicaciones. <i>Cirugía Cardiovascular</i> , <b>2010</b> , 17, 11-23	0.1	1
118	Postoperative renal function preservation with nonischemic femoral arterial cannulation for thoracoabdominal aortic repair. <i>Journal of Vascular Surgery</i> , <b>2010</b> , 51, 38-42	3.5	17
117	Rare copy number variants disrupt genes regulating vascular smooth muscle cell adhesion and contractility in sporadic thoracic aortic aneurysms and dissections. <i>American Journal of Human Genetics</i> , <b>2010</b> , 87, 743-56	11	64
116	Neuromonitor-guided repair of thoracoabdominal aortic aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, S131-5; discussion S142-S146	1.5	62
115	Outcomes of acute type a aortic dissection after previous cardiac surgery. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 89, 1467-74	2.7	54
114	Progress in the treatment of blunt thoracic aortic injury: 12-year single-institution experience. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 90, 64-71	2.7	71
113	Mutations in smooth muscle alpha-actin (ACTA2) cause coronary artery disease, stroke, and Moyamoya disease, along with thoracic aortic disease. <i>American Journal of Human Genetics</i> , <b>2009</b> , 84, 617-27	11	364
112	Analysis of motor and somatosensory evoked potentials during thoracic and thoracoabdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>2009</b> , 49, 36-41	3.5	94
111	Blunt traumatic aortic injury: initial experience with endovascular repair. <i>Journal of Vascular Surgery</i> , <b>2009</b> , 49, 1403-8	3.5	256

110	Endovascular repair of traumatic aortic injury in a pediatric patient. <i>Journal of Vascular Surgery</i> , <b>2009</b> , 50, 652-4	3.5	28
109	The Society for Vascular Surgery Practice Guidelines: management of the left subclavian artery with thoracic endovascular aortic repair. <i>Journal of Vascular Surgery</i> , <b>2009</b> , 50, 1155-8	3.5	290
108	Cerebrospinal fluid drainage during thoracic aortic repair: safety and current management. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 88, 9-15; discussion 15	2.7	147
107	Repair of Thoracoabdominal Aortic Aneurysms <b>2009</b> , 139-150		
106	Characterization of the inflammatory cells in ascending thoracic aortic aneurysms in patients with Marfan syndrome, familial thoracic aortic aneurysms, and sporadic aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 136, 922-9, 929.e1	1.5	92
105	Expert consensus document on the treatment of descending thoracic aortic disease using endovascular stent-grafts. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 85, S1-41	2.7	654
104	Analysis of ascending and transverse aortic arch repair in octogenarians. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 86, 774-9	2.7	43
103	Intraoperative skeletal muscle ischemia contributes to risk of renal dysfunction following thoracoabdominal aortic repair. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2008</b> , 33, 691-4	3	41
102	Ascending and transverse aortic arch repair: the impact of retrograde cerebral perfusion. <i>Circulation</i> , <b>2008</b> , 118, S160-6	16.7	71
101	Ascending and transverse aortic arch repair: the impact of glomerular filtration rate on mortality. <i>Annals of Surgery</i> , <b>2008</b> , 247, 524-9	7.8	16
100	Progress and future challenges in thoracoabdominal aortic aneurysm management. <i>World Journal of Surgery</i> , <b>2008</b> , 32, 355-60	3.3	40
99	Successful descending thoracic aortic aneurysm repair during a twin pregnancy: case report and literature review. <i>Annals of Vascular Surgery</i> , <b>2007</b> , 21, 87-9	1.7	1
98	Mutations in smooth muscle alpha-actin (ACTA2) lead to thoracic aortic aneurysms and dissections. <i>Nature Genetics</i> , <b>2007</b> , 39, 1488-93	36.3	623
97	Proximal reconstruction during Type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2007</b> , 31, 41-2	3	1
96	Multilevel somatosensory evoked potentials and cerebrospinal proteins: indicators of spinal cord injury in thoracoabdominal aortic aneurysm surgery. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2007</b> , 31, 637-42	3	40
95	MYH11 mutations result in a distinct vascular pathology driven by insulin-like growth factor 1 and angiotensin II. <i>Human Molecular Genetics</i> , <b>2007</b> , 16, 2453-62	5.6	210
94	Update on outcomes of acute type B aortic dissection. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 83, S842-5; discussion S846-50	2.7	101
93	Optimization of aortic arch replacement: two-stage approach. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 83, S815-8; discussion S824-31	2.7	103

92	Proximal reoperations after repaired acute type A aortic dissection. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 83, 1603-8; discussion 1608-9	2.7	55
91	Role of somatosensory evoked potentials in predicting outcome during thoracoabdominal aortic repair. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 84, 782-7; discussion 787-8	2.7	32
90	Characterization of the inflammatory and apoptotic cells in the aortas of patients with ascending thoracic aortic aneurysms and dissections. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2006</b> , 131, 671-8	1.5	225
89	Acute type A aortic dissection complicated by stroke: can immediate repair be performed safely?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2006</b> , 132, 1404-8	1.5	120
88	Robotic replacement of the descending thoracic aorta: an alternative to endovascular therapy?. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , <b>2006</b> , 1, 115-8	1.5	
87	Adjuncts during surgery of the thoracoabdominal aorta and their impact on neurologic outcome: distal aortic perfusion and cerebrospinal fluid drainage. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , <b>2006</b> , 2006, mmcts.2006.001933	0.2	2
86	Glomerular filtration rate is a predictor of mortality after endovascular abdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>2006</b> , 43, 14-8	3.5	76
85	The hybrid elephant trunk procedure: a single-stage repair of an ascending, arch, and descending thoracic aortic aneurysm. <i>Journal of Vascular Surgery</i> , <b>2006</b> , 44, 404-7	3.5	31
84	Gastrointestinal complications after descending thoracic and thoracoabdominal aortic repairs: a 14-year experience. <i>Journal of Vascular Surgery</i> , <b>2006</b> , 44, 442-6	3.5	52
83	Outcomes of medical management of acute type B aortic dissection. <i>Circulation</i> , <b>2006</b> , 114, 1384-9	16.7	133
82	Cannulation strategy for acute type A aortic dissection. <i>Annals of Thoracic Surgery</i> , <b>2006</b> , 81, 2340; author reply 2340-1	2.7	1
81	Chylothorax complicating repairs of the descending and thoracoabdominal aorta. <i>Chest</i> , <b>2006</b> , 130, 1138-42	5.4	16
80	Distal Aortic Perfusion and Selective Visceral Perfusion <b>2006</b> , 141-151		
79	Robotic Replacement of the Descending Thoracic Aorta: An Alternative to Endovascular Therapy?. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , <b>2006</b> , 1, 115-118	1.5	
78	Repair of the Transverse Arch Using Retrograde Cerebral Perfusion During Acute Type A Aortic Dissection. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 10, 3-22	0.9	5
77	Glomerular filtration rate is superior to serum creatinine for prediction of mortality after thoracoabdominal aortic surgery. <i>Journal of Vascular Surgery</i> , <b>2005</b> , 42, 206-12	3.5	73
76	Descending thoracic aortic aneurysm repair: 12-year experience using distal aortic perfusion and cerebrospinal fluid drainage. <i>Annals of Thoracic Surgery</i> , <b>2005</b> , 80, 1290-6; discussion 1296	2.7	190
75	Evolution of risk for neurologic deficit after descending and thoracoabdominal aortic repair. <i>Annals of Thoracic Surgery</i> , <b>2005</b> , 80, 2173-9; discussion 2179	2.7	113



74	Cerebral monitoring with transcranial Doppler ultrasonography improves neurologic outcome during repairs of acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 129, 277-85	1.5	62
73	Correlations of cerebrospinal fluid pressure with hemodynamic parameters during thoracoabdominal aortic aneurysm repair. <i>Annals of Vascular Surgery</i> , <b>2005</b> , 19, 619-24	1.7	6
72	Mutations in transforming growth factor-beta receptor type II cause familial thoracic aortic aneurysms and dissections. <i>Circulation</i> , <b>2005</b> , 112, 513-20	16.7	296
71	Surgical repair of extensive aortic aneurysms. <i>Perspectives in Vascular Surgery and Endovascular Therapy</i> , <b>2005</b> , 17, 217-23		2
70	Cold visceral perfusion improves early survival in patients with acute renal failure after thoracoabdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>2004</b> , 39, 506-12	3.5	63
69	Determinants of early and late outcome for reoperations of the proximal aorta. <i>Annals of Thoracic Surgery</i> , <b>2004</b> , 78, 837-45; discussion 837-45	2.7	45
68	Staged repair of extensive aortic aneurysms: long-term experience with the elephant trunk technique. <i>Annals of Surgery</i> , <b>2004</b> , 240, 677-84; discussion 684-5	7.8	68
67	Cardiac function predicts mortality following thoracoabdominal and descending thoracic aortic aneurysm repair. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2003</b> , 24, 119-24; discussion 124	3	38
66	Distal aortic perfusion and cerebrospinal fluid drainage for thoracoabdominal and descending thoracic aortic repair: ten years of organ protection. <i>Annals of Surgery</i> , <b>2003</b> , 238, 372-80; discussion 380-1	7.8	233
65	Preoperative and operative predictors of delayed neurologic deficit following repair of thoracoabdominal aortic aneurysm. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2003</b> , 126, 1288-94	1.5	90
64	Postoperative risk factors for delayed neurologic deficit after thoracic and thoracoabdominal aortic aneurysm repair: a case-control study. <i>Journal of Vascular Surgery</i> , <b>2003</b> , 37, 750-4	3.5	53
63	Determination of cerebral blood flow dynamics during retrograde cerebral perfusion using power M-mode transcranial Doppler. <i>Annals of Thoracic Surgery</i> , <b>2003</b> , 76, 704-9; discussion 709-10	2.7	48
62	The effect of aortic dissection on outcome in descending thoracic and thoracoabdominal aortic aneurysm repair. <i>Seminars in Vascular Surgery</i> , <b>2002</b> , 15, 108-15	1.2	10
61	Is acute type A aortic dissection a true surgical emergency?. <i>Seminars in Vascular Surgery</i> , <b>2002</b> , 15, 75-82	1.2	16
60	Spinal cord protection during aortic cross clamping: retrograde venous spinal cord perfusion, distal aortic perfusion, and cerebrospinal fluid drainage. <i>Scandinavian Cardiovascular Journal</i> , <b>2002</b> , 36, 6-10	2	9
59	Regarding "Surgical treatment of nonaneurysmal aortic arch lesions in patients with systemic embolizations". <i>Journal of Vascular Surgery</i> , <b>2002</b> , 36, 1274-5	3.5	1
58	Spinal cord protection during descending aortic aneurysm repair: Reply. <i>Annals of Thoracic Surgery</i> , <b>2002</b> , 73, 1023-1024	2.7	
57	Replacement of the ascending and transverse aortic arch: determinants of long-term survival. <i>Annals of Thoracic Surgery</i> , <b>2002</b> , 74, 1058-64; discussion 1064-5	2.7	43

56	Staged repair of extensive aortic aneurysms. <i>Annals of Thoracic Surgery</i> , <b>2002</b> , 74, S1803-5; discussion S1825-32	2.7	73
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