

Robert H Habib

List of Publications by Year in Descending Order

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Version: 2024-04-27

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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.

131
papers

4,377
citations

31
h-index

63
g-index

139
ext. papers

4,995
ext. citations

3.2
avg. IF

5.15
L-index

#	Paper	IF	Citations
131	Social Risk Factors in Society of Thoracic Surgeons Risk Models Part 2: Review of Empirical Studies in Cardiac Surgery and Risk Model Recommendations.. <i>Annals of Thoracic Surgery</i> , 2022 ,	2.7	1
130	Supplementing Existing Societal Risk Models for Surgical Aortic Valve Replacement With Machine Learning for Improved Prediction. <i>Journal of the American Heart Association</i> , 2021 , 10, e019697	6	1
129	Costs Associated With Lobectomy for Lung Cancer: An Analysis Merging STS and Medicare Data. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1781-1790	2.7	3
128	Current Penetration, Completeness, and Representativeness of The Society of Thoracic Surgeons Adult Cardiac Surgery Database. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	2
127	Initial and Longitudinal Cost of Surgical Resection for Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1827-1833	2.7	3
126	Effect of Skeletonization of Bilateral Internal Thoracic Arteries on Deep Sternal Wound Infections. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 600-606	2.7	6
125	First Database Comparison Between the United States and Japan: Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 1159-1164	2.7	9
124	Outcomes following revascularization with radial artery bypass grafts: Insights from the PREVENT-IV trial. <i>American Heart Journal</i> , 2020 , 228, 91-97	4.9	
123	Bilateral internal thoracic artery versus radial artery multi-arterial bypass grafting: a report from the STS database. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 926-934	3	13
122	The Society of Thoracic Surgeons Adult Cardiac Surgery Database: 2019 Update on Research. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 334-342	2.7	5
121	Role of nutritional indices in predicting outcomes of vascular surgery. <i>Journal of Vascular Surgery</i> , 2019 , 70, 569-579.e4	3.5	6
120	Penetration, Completeness, and Representativeness of The Society of Thoracic Surgeons General Thoracic Surgery Database for Lobectomy. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 897-902	2.7	18
119	Effect of new-onset atrial fibrillation on cause-specific late mortality after coronary artery bypass grafting surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 294-301	3	8
118	Incremental Value of Increasing Number of Arterial Grafts: The Effect of Diabetes Mellitus. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 1737-1744	2.7	6
117	Operative Outcomes of Multiple-Arterial Versus Single-Arterial Coronary Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 1109-1119	2.7	70
116	Optimal management of radial artery grafts in CABG: Patient and target vessel selection and anti-spasm therapy. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 205-212	1.3	4
115	Effectiveness of radial artery-based multiarterial coronary artery bypass grafting: Role of body habitus. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 43-51.e2	1.5	1

114	Evidence and temporality of the obesity paradox in coronary bypass surgery: an analysis of cause-specific mortality. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 896-903	3	5
113	The Society of Thoracic Surgeons Adult Cardiac Surgery Database: 2018 Update on Research: Outcomes Analysis, Quality Improvement, and Patient Safety. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 8-13 ²⁻⁷	2.7	30
112	Differential effects of operative complications on survival after surgery for primary lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1254-1264.e1	1.5	26
111	The Incremental Value of Three or More Arterial Grafts in CABG: The Effect of Native Vessel Disease. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 1071-1078	2.7	3
110	The Society of Thoracic Surgeons General Thoracic Surgery Database: 2018 Update on Research. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 1288-1293	2.7	5
109	The effect of completeness of revascularization during CABG with single versus multiple arterial grafts. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 620-628	1.3	11
108	Limitations of platform assays to measure serum 25OHD level impact on guidelines and practice decision making. <i>Metabolism: Clinical and Experimental</i> , 2018 , 89, 1-7	12.7	7
107	Coronary Artery Bypass Graft Surgery Using the Radial Artery, Right Internal Thoracic Artery, or Saphenous Vein as the Second Conduit. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 553-559	2.7	27
106	Impact of Calcium and Two Doses of Vitamin D on Bone Metabolism in the Elderly: A Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1486-1495	6.3	26
105	The Society of Thoracic Surgeons Adult Cardiac Surgery Database: 2017 Update on Research. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 22-28	2.7	10
104	First and second generation DESs reduce diabetes adverse effect on mortality and re-intervention in multivessel coronary disease: 9-Year analysis. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 265-273	1.6	1
103	Safety of concomitant cholecystectomy at the time of laparoscopic sleeve gastrectomy: analysis of the American College of Surgeons National Surgical Quality Improvement Program database. <i>Surgery for Obesity and Related Diseases</i> , 2017 , 13, 934-941	3	18
102	Years of Life Lost After Complications of Coronary Artery Bypass Operations. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1893-1899	2.7	2
101	Premature Valvular Heart Disease in Homozygous Familial Hypercholesterolemia. <i>Cholesterol</i> , 2017 , 2017, 3685265		10
100	Reply. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 372	2.7	2
99	Worldwide Trends in Multi-arterial Coronary Artery Bypass Grafting Surgery 2004-2014: A Tale of 2 Continents. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2017 , 29, 273-280	1.7	40
98	Effect of vitamin D replacement on indexes of insulin resistance in overweight elderly individuals: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 315-23	7	28
97	The Society of Thoracic Surgeons National Database 2016 Annual Report. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1790-1797	2.7	27

96	The Society of Thoracic Surgeons Adult Cardiac Surgery Database: 2016 Update on Research. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 7-13	2.7	15
95	Effect of salt intake on beat-to-beat blood pressure nonlinear dynamics and entropy in salt-sensitive versus salt-protected rats. <i>Physiological Reports</i> , 2016 , 4, e12823	2.6	10
94	Effects of Blood Transfusion on Cause-Specific Late Mortality After Coronary Artery Bypass Grafting-Less Is More. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 465-73	2.7	24
93	Equipoise between radial artery and right internal thoracic artery as the second arterial conduit in left internal thoracic artery-based coronary artery bypass graft surgery: a multi-institutional study. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 49, 188-95	3	27
92	Reply: CABG Versus PCI: Are All Revascularization Strategies Created Equal?. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1504-1505	15.1	
91	Body mass index and quality of bowel preparation: Real life vs. clinical trials. <i>Arab Journal of Gastroenterology</i> , 2016 , 17, 11-6	1.7	8
90	Variation in Warfarin Use at Hospital Discharge After Isolated Bioprosthetic Mitral Valve Replacement: An Analysis of the Society of Thoracic Surgeons Adult Cardiac Surgery Database. <i>Chest</i> , 2016 , 150, 597-605	5.3	10
89	The Society of Thoracic Surgeons Congenital Heart Surgery Database: 2016 Update on Research. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 688-695	2.7	14
88	The case for multiple arterial coronary artery bypass graft: No longer a leap of faith. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 1461-3	1.5	2
87	The authors reply. <i>Critical Care Medicine</i> , 2015 , 43, e50	1.4	
86	Effect of angiotensin-converting enzyme inhibitors and receptor blockers on appropriate implantable cardiac defibrillator shock in patients with severe systolic heart failure (from the GRADE Multicenter Study). <i>American Journal of Cardiology</i> , 2015 , 115, 924-31	3	19
85	CABG Versus PCI: Greater Benefit in Long-Term Outcomes With Multiple Arterial Bypass Grafting. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1417-27	15.1	69
84	Re: The effect of patient sex on survival in patients undergoing isolated coronary artery bypass surgery receiving a radial artery. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 47, 331-2	3	1
83	Multi Versus Single Arterial Coronary Bypass Graft Surgery Across the Ejection Fraction Spectrum. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 810-7; discussion 817-8	2.7	19
82	Reply: To PMID 25497075. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 1135-6	2.7	
81	Is transfusion associated with graft occlusion after cardiac operations?. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 502-8	2.7	22
80	Role of blood transfusion product type and amount in deep vein thrombosis after cardiac surgery. <i>Thrombosis Research</i> , 2015 , 136, 1204-10	8.2	22
79	Association between CLN3 (Neuronal Ceroid Lipofuscinosis, CLN3 Type) Gene Expression and Clinical Characteristics of Breast Cancer Patients. <i>Frontiers in Oncology</i> , 2015 , 5, 215	5.3	8

78	Impact of prior intracoronary stenting on late outcomes of coronary artery bypass surgery in diabetics with triple-vessel disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 1302-9	1.5	6
77	Total arterial revascularization of triple-vessel coronary disease based on combined internal thoracic and radial artery grafts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 434	1.5	1
76	Diagnosis of cutaneous leishmaniasis: why punch when you can scrape?. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 92, 518-22	3.2	18
75	The independent effects of anemia and transfusion on mortality after coronary artery bypass. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 514-20	2.7	63
74	Comparing BRAF mutation status in matched primary and metastatic cutaneous melanomas: implications on optimized targeted therapy. <i>Experimental and Molecular Pathology</i> , 2014 , 97, 315-20	4.4	17
73	Reply: To PMID 24206967. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 782-3	2.7	
72	Low-density lipoprotein levels and not mutation status predict intima-media thickness in familial hypercholesterolemia. <i>Annals of Vascular Surgery</i> , 2014 , 28, 421-6	1.7	6
71	Not convinced that right internal thoracic artery is superior to radial artery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 1724-6	1.5	1
70	Time-varying survival benefit of radial artery versus vein grafting: a multiinstitutional analysis. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1328-34; discussion 1334	2.7	23
69	Elevated hemoglobin A1c is associated with readmission but not complications. <i>Asian Cardiovascular and Thoracic Annals</i> , 2014 , 22, 800-6	0.6	21
68	Prediction of celiac disease at endoscopy. <i>Endoscopy</i> , 2014 , 46, 110-9	3.4	29
67	Ongoing epidemic of cutaneous leishmaniasis among Syrian refugees, Lebanon. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1712-5	10.2	65
66	The effect of acute kidney injury and discharge creatinine level on mortality following cardiac surgery*. <i>Critical Care Medicine</i> , 2014 , 42, 2069-74	1.4	39
65	Response to: Elevated hemoglobin A1c is associated with readmission but not complications. <i>Asian Cardiovascular and Thoracic Annals</i> , 2014 , 22, 886	0.6	1
64	Increased late mortality after coronary artery bypass surgery complicated by isolated new-onset atrial fibrillation: a comprehensive propensity-matched analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1860-1868.e2	1.5	14
63	Hyperglycemia, hypoglycemia, and glycemic complexity are associated with worse outcomes after surgery. <i>Journal of Critical Care</i> , 2014 , 29, 611-7	4	15
62	Use of genetic programming, logistic regression, and artificial neural nets to predict readmission after coronary artery bypass surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2013 , 27, 455-64	2	6
61	Mitral valve repair and bioprosthetic replacement without postoperative anticoagulation does not increase the risk of stroke or mortality. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 44, 24-31	3	12

60	U-shape association between hemoglobin A1c and late mortality in patients with heart failure after cardiac surgery. <i>American Journal of Cardiology</i> , 2013 , 111, 1209-13	3	13
59	Reply: To PMID 22771490. <i>Annals of Thoracic Surgery</i> , 2013 , 96, 1122-3	2.7	
58	Late effects of radial artery vs saphenous vein grafting for multivessel coronary bypass surgery in diabetics: a propensity-matched analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 44, 701-10	3	30
57	Predictors of BRAF mutation in melanocytic nevi: analysis across regions with different UV radiation exposure. <i>American Journal of Dermatopathology</i> , 2013 , 35, 412-8	0.9	23
56	Letter by Habib and Schwann regarding article, "Bilateral internal mammary artery grafting enhances survival in diabetic patients: a 30-year follow-up of propensity score-matched cohorts". <i>Circulation</i> , 2013 , 128, e72	16.7	
55	Radial artery as a second arterial graft in the elderly and both sexes. <i>Annals of Cardiothoracic Surgery</i> , 2013 , 2, 453-7	4.7	8
54	Comparison of late coronary artery bypass graft survival effects of radial artery versus saphenous vein grafting in male and female patients. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 1485-91	2.7	54
53	Late effects of radial artery versus saphenous vein grafting in patients aged 70 years or older. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 1478-84	2.7	31
52	25-hydroxyvitamin D assay variations and impact on clinical decision making. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 835-43	5.6	61
51	Transepidermal elimination in cutaneous leishmaniasis: a multiregional study. <i>Journal of Cutaneous Pathology</i> , 2012 , 39, 406-12	1.7	33
50	Respiratory mechanics during high-frequency oscillatory ventilation: a physical model and preterm infant study. <i>Journal of Applied Physiology</i> , 2012 , 112, 1105-13	3.7	7
49	Effects of flow rate and airleak at the nares and mouth opening on positive distending pressure delivery using commercially available high-flow nasal cannula systems: a lung model study. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, e29-33	3	51
48	Effects of blood conservation on perioperative CABG outcomes. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1932; author reply 1932-3	2.7	0
47	Ketorolac improves graft patency after coronary artery bypass grafting: a propensity-matched analysis. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 603-9	2.7	20
46	Late outcomes after radial artery versus saphenous vein grafting during reoperative coronary artery bypass surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 139, 1511-1518.e4	1.5	20
45	Incidence and predictors of postoperative deep vein thrombosis in cardiac surgery in the era of aggressive thromboprophylaxis. <i>Annals of Thoracic Surgery</i> , 2010 , 90, 760-6; discussion 766-8	2.7	43
44	Effect of weight and age on respiratory complexity in premature neonates. <i>Journal of Applied Physiology</i> , 2009 , 106, 766-73	3.7	25
43	Late results of conventional versus all-arterial revascularization based on internal thoracic and radial artery grafting. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 19-26.e2	2.7	86

42	Sequential radial artery grafts for multivessel coronary artery bypass graft surgery: 10-year survival and angiography results. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 31-9	2.7	62
41	The effect on long-term survival of erythrocyte transfusion given for cardiac valve operations. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 95-100, 100.e1-3	2.7	31
40	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 156-7	2.7	
39	The prevalence of elevated hemoglobin A1c in patients undergoing coronary artery bypass surgery. <i>Journal of Cardiothoracic Surgery</i> , 2008 , 3, 63	1.6	18
38	Effects of flow amplitudes on intraprong pressures during bubble versus ventilator-generated nasal continuous positive airway pressure in premature infants. <i>Pediatrics</i> , 2008 , 122, 1009-13	7.4	30
37	Radial artery versus saphenous vein as a second coronary bypass conduit in septuagenarians. <i>European Journal of Cardio-thoracic Surgery</i> , 2008 , 34, 1269-70; author reply 1270-1	3	
36	Does radial use as a second arterial conduit for coronary artery bypass grafting improve long-term outcomes in diabetics?. <i>European Journal of Cardio-thoracic Surgery</i> , 2008 , 33, 914-23	3	24
35	Body size and the early mortality gender gap in coronary artery bypass grafting surgery. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1095; author reply 1095-6	15.1	
34	Unpredictability of delivered bubble nasal continuous positive airway pressure: role of bias flow magnitude and nares-prong air leaks. <i>Pediatric Research</i> , 2007 , 62, 343-7	3.2	47
33	Survival and graft patency after coronary artery bypass grafting with coronary endarterectomy: role of arterial versus vein conduits. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 25-31	2.7	50
32	Minimally invasive closed circuit versus standard cardiopulmonary bypass: is it renoprotective?. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1426-7	2.7	2
31	Postoperative analgesia with ketorolac is associated with decreased mortality after isolated coronary artery bypass graft surgery in patients already receiving aspirin: a propensity-matched study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2007 , 21, 820-6	2.1	20
30	Postoperative renal dysfunction after on-pump versus off-pump coronary revascularization: role of on-pump hemodilution and transfusions. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 1548-9; author reply 1549-50	2.7	1
29	Toward an accurate assessment of the adverse effects of packed red blood cell transfusions in cardiac surgery. <i>Critical Care Medicine</i> , 2006 , 34, 3067-8; author reply 3068-9	1.4	1
28	Synchronized nasal intermittent positive pressure ventilation (SNIPPV) decreases work of breathing (WOB) in premature infants with respiratory distress syndrome (RDS) compared to nasal continuous positive airway pressure (NCPAP). <i>Pediatric Pulmonology</i> , 2006 , 41, 875-81	3.5	103
27	Obesity and risk of new-onset atrial fibrillation after cardiac surgery. <i>Circulation</i> , 2005 , 112, 3247-55	16.7	180
26	The association of elevated creatine kinase-myocardial band on mortality after coronary artery bypass grafting surgery is time and magnitude limited. <i>European Journal of Cardio-thoracic Surgery</i> , 2005 , 28, 114-9	3	7
25	Effects of obesity and small body size on operative and long-term outcomes of coronary artery bypass surgery: a propensity-matched analysis. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 1976-86	2.7	98

24	Operative and late coronary artery bypass grafting outcomes in matched African-American versus Caucasian patients: evidence of a late survival-Medicaid association. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 1526-35	15.1	29
23	Role of hemodilutional anemia and transfusion during cardiopulmonary bypass in renal injury after coronary revascularization: implications on operative outcome. <i>Critical Care Medicine</i> , 2005 , 33, 1749-56	1.4	261
22	Work of breathing during nasal continuous positive airway pressure in preterm infants: a comparison of bubble vs variable-flow devices. <i>Journal of Perinatology</i> , 2005 , 25, 453-8	3.1	75
21	Radial artery conduits in coronary artery bypass grafting: current perspective. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005 , 130, 232-3; author reply 233	1.5	2
20	Early efficacy of CABG care delivery in a low procedure-volume community hospital: operative and midterm results. <i>BMC Surgery</i> , 2005 , 5, 10	2.3	8
19	The independent effects of cardiopulmonary bypass hemodilutional anemia and transfusions on CABG outcomes. <i>European Journal of Cardio-thoracic Surgery</i> , 2005 , 28, 512-3; author reply 513-4	3	6
18	Arterial versus vein graft patency in coronary artery bypass grafting patients with ischemia-directed repeat angiography. <i>European Journal of Cardio-thoracic Surgery</i> , 2005 , 28, 510-1; author reply 511-2	3	
17	Improved survival with radial artery versus vein conduits in coronary bypass surgery with left internal thoracic artery to left anterior descending artery grafting. <i>Circulation</i> , 2004 , 109, 1489-96	16.7	185
16	Worse early outcomes in women after coronary artery bypass grafting: is it simply a matter of size?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004 , 128, 487-8; author reply 488	1.5	1
15	Spectral characteristics of airway opening and chest wall tidal flows in spontaneously breathing preterm infants. <i>Journal of Applied Physiology</i> , 2003 , 94, 1933-40	3.7	9
14	Adverse effects of low hematocrit during cardiopulmonary bypass in the adult: should current practice be changed?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 125, 1438-50	1.5	341
13	Changes in lung volume and work of breathing: A comparison of two variable-flow nasal continuous positive airway pressure devices in very low birth weight infants. <i>Pediatric Pulmonology</i> , 2003 , 36, 248-52	3.5	40
12	Optimal high-frequency oscillatory ventilation settings by nonlinear lung mechanics analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 166, 950-3	10.2	23
11	Safe, highly selective use of pulmonary artery catheters in coronary artery bypass grafting: an objective patient selection method. <i>Annals of Thoracic Surgery</i> , 2002 , 73, 1394-401; discussion 1401-2	2.7	47
10	Effect of blood transfusion on long-term survival after cardiac operation. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 1180-6	2.7	526
9	Optimal tracheal tube cuff inflation in infants: implications for mechanical ventilation and respiratory mechanics. <i>Annals of Biomedical Engineering</i> , 2001 , 29, 997-1008	4.7	1
8	Effects of body size on operative, intermediate, and long-term outcomes after coronary artery bypass operation. <i>Annals of Thoracic Surgery</i> , 2001 , 71, 521-30; discussion 530-1	2.7	109
7	Lung resistance and elastance in spontaneously breathing preterm infants: effects of breathing pattern and demographics. <i>Journal of Applied Physiology</i> , 2000 , 88, 997-1005	3.7	16

6	Detecting lung overdistention in newborns treated with high-frequency oscillatory ventilation. <i>Journal of Applied Physiology</i> , 2000 , 89, 364-72	3.7	24
5	Resource utilization in coronary artery bypass operation: does surgical risk predict cost?. <i>Annals of Thoracic Surgery</i> , 2000 , 69, 1092-7	2.7	32
4	Variables predicting reintubation after cardiac surgical procedures. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 661-5	2.7	64
3	Effects of rate and amplitude of breathing on respiratory system elastance and resistance during growth of healthy children. <i>Pediatric Pulmonology</i> , 1998 , 25, 270-7	3.5	4
2	Determinants of prolonged mechanical ventilation after coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 1164-71	2.7	78
1	Factors predisposing to median sternotomy complications. Deep vs superficial infection. <i>Chest</i> , 1996 , 110, 1173-8	5.3	273