

# Hartzell V Schaff

## List of Publications by Year in descending order

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890  
papers

60,338  
citations

613

124  
h-index

1895

208  
g-index

908  
all docs

908  
docs citations

908  
times ranked

23866  
citing authors

#	ARTICLE	IF	CITATIONS
1	Valvular Heart Disease Associated with Fenfluramine—Phentermine. <i>New England Journal of Medicine</i> , 1997, 337, 581-588.	13.9	1,542
2	Comparison of Coronary Bypass Surgery with Angioplasty in Patients with Multivessel Disease. <i>New England Journal of Medicine</i> , 1996, 335, 217-225.	13.9	1,445
3	ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention—Summary Article. <i>Circulation</i> , 2006, 113, 156-175.	1.6	987
4	Quantitative Determinants of the Outcome of Asymptomatic Mitral Regurgitation. <i>New England Journal of Medicine</i> , 2005, 352, 875-883.	13.9	975
5	Coronary Bypass Surgery with Internal-Thoracic-Artery Grafts—Effects on Survival over a 15-Year Period. <i>New England Journal of Medicine</i> , 1996, 334, 216-220.	13.9	782
6	2007 Focused Update of the ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention. <i>Circulation</i> , 2008, 117, 261-295.	1.6	715
7	Long-Term Effects of Surgical Septal Myectomy on Survival in Patients With Obstructive Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2005, 46, 470-476.	1.2	677
8	Valve Repair Improves the Outcome of Surgery for Mitral Regurgitation. <i>Circulation</i> , 1995, 91, 1022-1028.	1.6	638
9	Clinical Outcome of Mitral Regurgitation Due to Flail Leaflet. <i>New England Journal of Medicine</i> , 1996, 335, 1417-1423.	13.9	605
10	2007 Focused Update of the ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2008, 51, 172-209.	1.2	590
11	the American Heart Association would appreciate the following citation format: Smith SC, Jr, Dove JT, Jacobs AK, Kennedy JW, Kereiakes D, Kern MJ, Kuntz RE, Popma JJ, Schaff HV, Williams DO. ACC/AHA guidelines for percutaneous coronary intervention: executive summary and recommendations: a report of the American College of Cardiology. <i>Journal of the American College of Cardiology</i> , 2001, 37, 1261-1280.	1.2	588
12	American Society of Echocardiography Clinical Recommendations for Multimodality Cardiovascular Imaging of Patients with Pericardial Disease. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 965-1012.e15.	1.2	584
13	Constrictive Pericarditis in the Modern Era. <i>Circulation</i> , 1999, 100, 1380-1386.	1.6	557
14	Intensive Intraoperative Insulin Therapy versus Conventional Glucose Management during Cardiac Surgery. <i>Annals of Internal Medicine</i> , 2007, 146, 233.	2.0	540
15	Acute Aortic Dissection: Population-Based Incidence Compared With Degenerative Aortic Aneurysm Rupture. <i>Mayo Clinic Proceedings</i> , 2004, 79, 176-180.	1.4	531
16	Effect of Dipyridamole and Aspirin on Late Vein-Graft Patency after Coronary Bypass Operations. <i>New England Journal of Medicine</i> , 1984, 310, 209-214.	13.9	527
17	ACC/AHA/SCAI Practice Guidelines, February 21, 2006. <i>Circulation</i> , 2006, 113, e166-286.	1.6	525
18	ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2006, 47, e1-e121.	1.2	435

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19	Very Long-Term Survival and Durability of Mitral Valve Repair for Mitral Valve Prolapse. <i>Circulation</i> , 2001, 104, 1-1-7.	1.6	418
20	Mortality and Morbidity of Aortic Regurgitation in Clinical Practice. <i>Circulation</i> , 1999, 99, 1851-1857.	1.6	410
21	Constrictive Pericarditis in 26 Patients With Histologically Normal Pericardial Thickness. <i>Circulation</i> , 2003, 108, 1852-1857.	1.6	395
22	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2020, 76, 3022-3055.	1.2	394
23	Mitral Valve Operation in Postinfarction Rupture of a Papillary Muscle: Immediate Results and Long-Term Follow-Up of 22 Patients. <i>Mayo Clinic Proceedings</i> , 1992, 67, 1023-1030.	1.4	391
24	Survival Advantage and Improved Durability of Mitral Repair for Leaflet Prolapse Subsets in the Current Era. <i>Annals of Thoracic Surgery</i> , 2006, 82, 819-826.	0.7	391
25	Aortic dissection in pregnancy: analysis of risk factors and outcome. <i>Annals of Thoracic Surgery</i> , 2003, 76, 309-314.	0.7	385
26	Impact of Preoperative Symptoms on Survival After Surgical Correction of Organic Mitral Regurgitation. <i>Circulation</i> , 1999, 99, 400-405.	1.6	378
27	ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention—Summary Article. <i>Journal of the American College of Cardiology</i> , 2006, 47, 216-235.	1.2	372
28	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2020, 76, e159-e240.	1.2	364
29	Echocardiographic prediction of left ventricular function after correction of mitral regurgitation: Results and clinical implications. <i>Journal of the American College of Cardiology</i> , 1994, 24, 1536-1543.	1.2	347
30	Severe Aortic Stenosis With Low Transvalvular Gradient and Severe Left Ventricular Dysfunction. <i>Circulation</i> , 2000, 101, 1940-1946.	1.6	336
31	Ministernotomy versus conventional sternotomy for aortic valve replacement: A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 670-679.e5.	0.4	318
32	Association Between Early Surgical Intervention vs Watchful Waiting and Outcomes for Mitral Regurgitation Due to Flail Mitral Valve Leaflets. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 609.	3.8	315
33	Diagnostic role of Doppler echocardiography in constrictive pericarditis. <i>Journal of the American College of Cardiology</i> , 1994, 23, 154-162.	1.2	307
34	Low-Output, Low-Gradient Aortic Stenosis in Patients With Depressed Left Ventricular Systolic Function. <i>Circulation</i> , 2002, 106, 809-813.	1.6	304
35	Single Versus Bilateral Internal Mammary Artery Grafts: 10-Year Outcome Analysis. <i>Annals of Thoracic Surgery</i> , 1997, 64, 599-605.	0.7	303
36	Trial of combined warfarin plus dipyridamole or aspirin therapy in prosthetic heart valve replacement: Danger of aspirin compared with dipyridamole. <i>American Journal of Cardiology</i> , 1983, 51, 1537-1541.	0.7	301

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37	A Multicenter, Double-Blind, Placebo-Controlled Trial of Aprotinin for Reducing Blood Loss and the Requirement for Donor-Blood Transfusion in Patients Undergoing Repeat Coronary Artery Bypass Grafting. <i>Circulation</i> , 1995, 92, 2236-2244.	1.6	285
38	Malignant primary cardiac tumors. <i>Cancer</i> , 2008, 112, 2440-2446.	2.0	276
39	The significance of multiple, recurrent, and "complex" cardiac myxomas. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1986, 91, 389-396.	0.4	274
40	Protein-losing enteropathy after the Fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1996, 112, 672-680.	0.4	274
41	High risk of thromboemboli early after bioprosthetic cardiac valve replacement. <i>Journal of the American College of Cardiology</i> , 1995, 25, 1111-1119.	1.2	272
42	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy. <i>Circulation</i> , 2020, 142, e558-e631.	1.6	263
43	Late pulmonary valve replacement after repair of tetralogy of Fallot. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001, 121, 344-351.	0.4	256
44	Outcome of Alcohol Septal Ablation for Obstructive Hypertrophic Cardiomyopathy. <i>Circulation</i> , 2008, 118, 131-139.	1.6	251
45	Survival After Resection of Primary Cardiac Tumors. <i>Circulation</i> , 2008, 118, S7-15.	1.6	250
46	Outcomes After Aortic Valve Replacement in Patients With Severe Aortic Regurgitation and Markedly Reduced Left Ventricular Function. <i>Circulation</i> , 2002, 106, 2687-2693.	1.6	249
47	Analyses of coronary graft patency after aprotinin use: Results from the international multicenter aprotinin graft patency experience (IMAGE) trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998, 116, 716-730.	0.4	246
48	Bioprosthetic Valve Thrombosis Versus Structural Failure. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2285-2294.	1.2	245
49	Clinical accuracy of RIFLE and Acute Kidney Injury Network (AKIN) criteria for acute kidney injury in patients undergoing cardiac surgery. <i>Critical Care</i> , 2011, 15, R16.	2.5	241
50	Prognosis of Carcinoid Heart Disease. <i>Circulation</i> , 2005, 112, 3320-3327.	1.6	236
51	Late follow-up of 1095 patients undergoing operation for complex congenital heart disease utilizing pulmonary ventricle to pulmonary artery conduits. <i>Annals of Thoracic Surgery</i> , 2003, 75, 399-411.	0.7	235
52	Coarctation of the Aorta. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1020-1025.	1.2	234
53	Mitral Regurgitation. <i>Circulation</i> , 2003, 108, 253-256.	1.6	233
54	Cox-Maze Procedure for Atrial Fibrillation: Mayo Clinic Experience. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2000, 12, 30-37.	0.4	227

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55	Mitral Annular Dynamics in Myxomatous Valve Disease. <i>Circulation</i> , 2010, 121, 1423-1431.	1.6	226
56	Echocardiographic Diagnosis of Constrictive Pericarditis. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 526-534.	1.3	218
57	Aprotinin for coronary bypass operations: Efficacy, safety, and influence on early saphenous vein graft patency. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1994, 107, 543-553.	0.4	215
58	Valvular Heart Disease in Patients Taking Pergolide. <i>Mayo Clinic Proceedings</i> , 2002, 77, 1280-1286.	1.4	215
59	Papillary muscle rupture complicating acute myocardial infarction: Analysis of 17 patients. <i>American Journal of Cardiology</i> , 1983, 51, 373-377.	0.7	213
60	Comparison of ethanol septal reduction therapy with surgical myectomy for the treatment of hypertrophic obstructive cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2001, 38, 1701-1706.	1.2	213
61	Penetrating atherosclerotic ulcer of the descending thoracic aorta and arch. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 1393-1401.	0.4	209
62	Increased Incidence of Periprocedural Complications Among Patients With Peripheral Vascular Disease Undergoing Myocardial Revascularization in the Bypass Angioplasty Revascularization Investigation. <i>Circulation</i> , 1999, 100, 171-177.	1.6	208
63	The case for surgery in obstructive hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2004, 44, 2044-2053.	1.2	204
64	Surgical Treatment of Cardiac Papillary Fibroelastoma: A Single Center Experience With Eighty-Eight Patients. <i>Annals of Thoracic Surgery</i> , 2005, 80, 1712-1718.	0.7	203
65	Multiple Arterial Grafts Improve Late Survival of Patients Undergoing Coronary Artery Bypass Graft Surgery. <i>Circulation</i> , 2012, 126, 1023-1030.	1.6	202
66	Outcome of mitral valve repair in patients with preoperative atrial fibrillation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1994, 107, 408-415.	0.4	201
67	Comparison of Surgical Septal Myectomy and Alcohol Septal Ablation With Cardiac Magnetic Resonance Imaging in Patients With Hypertrophic Obstructive Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2007, 49, 350-357.	1.2	199
68	Extent of Clinical Improvement After Surgical Treatment of Hypertrophic Obstructive Cardiomyopathy. <i>Circulation</i> , 1996, 94, 467-471.	1.6	198
69	Effect of Recurrent Mitral Regurgitation Following Degenerative Mitral Valve Repair. <i>Journal of the American College of Cardiology</i> , 2016, 67, 488-498.	1.2	195
70	Outcome of pulmonary and aortic homografts for right ventricular outflow tract reconstruction. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995, 109, 509-518.	0.4	194
71	Early Surgery in Patients With Mitral Regurgitation Due to Flail Leaflets. <i>Circulation</i> , 1997, 96, 1819-1825.	1.6	194
72	Intraoperative evaluation of mitral valve regurgitation and repair by transesophageal echocardiography: Incidence and significance of systolic anterior motion. <i>Journal of the American College of Cardiology</i> , 1992, 20, 599-609.	1.2	192

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73	Early and late results of pericardiectomy for constrictive pericarditis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1985, 89, 340-350.	0.4	191
74	Transient constrictive pericarditis: causes and natural history. <i>Journal of the American College of Cardiology</i> , 2004, 43, 271-275.	1.2	191
75	Improving Results of Open Arch Replacement. <i>Annals of Thoracic Surgery</i> , 2008, 86, 787-796.	0.7	190
76	Impact of Prosthesis-Patient Mismatch on Long-Term Survival in Patients With Small St Jude Medical Mechanical Prostheses in the Aortic Position. <i>Circulation</i> , 2006, 113, 420-426.	1.6	187
77	Cardiac Magnetic Resonance Imaging Pericardial Late Gadolinium Enhancement and Elevated Inflammatory Markers Can Predict the Reversibility of Constrictive Pericarditis After Antiinflammatory Medical Therapy. <i>Circulation</i> , 2011, 124, 1830-1837.	1.6	187
78	Exercise tolerance and cardiorespiratory response to exercise after the fontan operation for tricuspid atresia or functional single ventricle. <i>Journal of the American College of Cardiology</i> , 1986, 7, 1087-1094.	1.2	183
79	Surgery for Aneurysms of the Aortic Root. <i>Circulation</i> , 2004, 110, 1364-1371.	1.6	183
80	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy: Executive Summary. <i>Circulation</i> , 2020, 142, e533-e557.	1.6	181
81	Aortic Valve and Ascending Aorta Guidelines for Management and Quality Measures. <i>Annals of Thoracic Surgery</i> , 2013, 95, S1-S66.	0.7	179
82	Preoperative Factors Associated With Adverse Outcome After Tricuspid Valve Replacement. <i>Circulation</i> , 2011, 123, 1929-1939.	1.6	175
83	Autotransfusion of shed mediastinal blood after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1978, 75, 632-641.	0.4	170
84	Primary cardiac angiosarcoma: A clinicopathologic study of six cases. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1992, 103, 655-664.	0.4	168
85	Surgical Treatment of Vascular Rings: The Mayo Clinic Experience. <i>Mayo Clinic Proceedings</i> , 1993, 68, 1056-1063.	1.4	167
86	The modified fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995, 109, 1237-1243.	0.4	167
87	Surgical septal myectomy decreases the risk for appropriate implantable cardioverter defibrillator discharge in obstructive hypertrophic cardiomyopathy. <i>European Heart Journal</i> , 2007, 28, 2583-2588.	1.0	167
88	Comparison of Coronary Artery Bypass Surgery and Medical Therapy in Patients 65 Years of Age or Older. <i>New England Journal of Medicine</i> , 1985, 313, 217-224.	13.9	166
89	Late results of systemic atrioventricular valve replacement in corrected transposition. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995, 109, 642-653.	0.4	166
90	Medical and surgical outcome of tricuspid regurgitation caused by flail leaflets. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 128, 296-302.	0.4	166

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91	Predictors of Early- and Late-Onset Supraventricular Tachyarrhythmias After Fontan Operation. <i>Circulation</i> , 1998, 98, 1099-1107.	1.6	165
92	Outcome of valve repair and the cox maze procedure for mitral regurgitation and associated atrial fibrillation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 118, 628-635.	0.4	156
93	Determinants of survival and recovery of left ventricular function after aortic valve replacement. <i>Annals of Thoracic Surgery</i> , 1993, 56, 22-30.	0.7	155
94	Operative risk of reoperative aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 94-103.	0.4	154
95	Surgical management of effusive pericardial disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1985, 90, 506-516.	0.4	153
96	Traumatic tricuspid valve insufficiency. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1994, 108, 893-898.	0.4	150
97	Intraoperative Transesophageal Echocardiography: 5-Year Prospective Review of Impact on Surgical Management. <i>Mayo Clinic Proceedings</i> , 2000, 75, 241-247.	1.4	150
98	Angioplasty in total coronary artery occlusion. <i>Journal of the American College of Cardiology</i> , 1984, 3, 845-849.	1.2	149
99	Repair of anterior leaflet mitral valve prolapse: chordal replacement versus chordal shortening. <i>Annals of Thoracic Surgery</i> , 2000, 69, 25-29.	0.7	149
100	Calcific Constrictive Pericarditis: Is It Still with Us?. <i>Annals of Internal Medicine</i> , 2000, 132, 444.	2.0	148
101	Thoracoscopic extracardiac obliteration of the left atrial appendage for stroke risk reduction in atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2003, 42, 1249-1252.	1.2	147
102	Sinus Venosus Atrial Septal Defect. <i>Circulation</i> , 2005, 112, 1953-1958.	1.6	147
103	Surgical Correction of Mitral Regurgitation in the Elderly. <i>Circulation</i> , 2006, 114, 265-272.	1.6	147
104	Women with hypertrophic cardiomyopathy have worse survival. <i>European Heart Journal</i> , 2017, 38, 3434-3440.	1.0	147
105	Influence of clinical and hemodynamic variables on risk of supraventricular tachycardia after coronary artery bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1991, 101, 56-65.	0.4	146
106	Low Operative Mortality Achieved With Surgical Septal Myectomy. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1307-1308.	1.2	146
107	Mitral Regurgitation in Patients With Hypertrophic Obstructive Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1497-1504.	1.2	145
108	Improved early morbidity and mortality after Fontan operation: The mayo clinic experience, 1987 to 1992. <i>Journal of the American College of Cardiology</i> , 1996, 28, 480-486.	1.2	144

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109	The benefits of early valve replacement in asymptomatic patients with severe aortic stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 135, 308-315.	0.4	142
110	Reoperation on prosthetic heart valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1983, 86, 543-552.	0.4	141
111	Cardiac surgery in the octogenarian: Perioperative outcome and clinical follow-up. <i>Journal of the American College of Cardiology</i> , 1991, 18, 29-35.	1.2	140
112	Aortic valve replacement in patients aged 50 to 70 years: Improved outcome with mechanical versus biologic prostheses. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 135, 878-884.	0.4	140
113	New observations on the etiology of aortic valve disease: A surgical pathologic study of 236 cases from 1990. <i>Human Pathology</i> , 1993, 24, 1330-1338.	1.1	138
114	Robotic mitral valve repair for all prolapse subsets using techniques identical to open valvuloplasty: Establishing the benchmark against which percutaneous interventions should be judged. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, 970-979.	0.4	138
115	Cardiopulmonary Bypass During Pregnancy. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1191-1196.	0.7	138
116	The St Jude Medical Trifecta aortic pericardial valve: Results from a global, multicenter, prospective clinical study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 590-597.	0.4	138
117	Mediastinal Paragangliomas: The Mayo Clinic Experience. <i>Annals of Thoracic Surgery</i> , 2008, 86, 946-951.	0.7	136
118	Intraoperative Transesophageal Echocardiography: 5-Year Prospective Review of Impact on Surgical Management. <i>Mayo Clinic Proceedings</i> , 2000, 75, 241-247.	1.4	135
119	Aortic valve replacement in patients aged eighty years and older: Early and long-term results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1996, 111, 1026-1036.	0.4	134
120	Clinical Outcome After Surgical Correction of Mitral Regurgitation Due to Papillary Muscle Rupture. <i>Circulation</i> , 2008, 118, 1528-1534.	1.6	134
121	Does preoperative atrial fibrillation influence early and late outcomes of coronary artery bypass grafting?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 133, 182-189.	0.4	129
122	Systolic anterior motion after mitral valve repair: Is surgical intervention necessary?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 133, 136-143.	0.4	127
123	Functional tricuspid regurgitation at the time of mitral valve repair for degenerative leaflet prolapse: The case for a selective approach. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, 608-613.	0.4	126
124	The outcome of surgical treatment of hypertrophic obstructive cardiomyopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1989, 97, 666-674.	0.4	125
125	Aortic valve replacement after previous coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , 1996, 62, 1424-1430.	0.7	125
126	Alcohol septal ablation versus surgical septal myectomy. <i>Journal of the American College of Cardiology</i> , 2004, 44, 2329-2332.	1.2	125



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127	Surgical Management of Anomalous Aortic Origin of a Coronary Artery. <i>Annals of Thoracic Surgery</i> , 2009, 88, 844-848.	0.7	125
128	Improved Early Morbidity and Mortality After Fontan Operation: The Mayo Clinic Experience, 1987 to 1992. <i>Journal of the American College of Cardiology</i> , 1996, 28, 480-486.	1.2	125
129	Spectrum and Outcome of Reoperations After the Ross Procedure. <i>Circulation</i> , 2010, 122, 1153-1158.	1.6	124
130	Identifying patients at particular risk of injury during repeat sternotomy: Analysis of 2555 cardiac reoperations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 1028-1035.	0.4	123
131	Constrictive pericarditisâ€”a curable diastolic heart failure. <i>Nature Reviews Cardiology</i> , 2014, 11, 530-544.	6.1	122
132	Surgery Insight: septal myectomy for obstructive hypertrophic cardiomyopathyâ€”the Mayo Clinic experience. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2007, 4, 503-512.	3.3	120
133	Hypertrophic Obstructive Cardiomyopathy. <i>Circulation Research</i> , 2017, 121, 771-783.	2.0	120
134	Cardiovascular effects of protamine sulfate in man. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1982, 84, 505-514.	0.4	119
135	Posterior Pericardial Ascending-to-Descending Aortic Bypass. <i>Circulation</i> , 2001, 104, I-133-I-137.	1.6	119
136	What constitutes optimal surgical revascularization?. <i>Journal of the American College of Cardiology</i> , 2002, 39, 565-572.	1.2	119
137	Impact of Left Atrial Appendage Closure During Cardiac Surgery on the Occurrence of Early Postoperative Atrial Fibrillation, Stroke, and Mortality. <i>Circulation</i> , 2017, 135, 366-378.	1.6	119
138	Is repair of aortic valve regurgitation a safe alternative to valve replacement?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 645-653.	0.4	118
139	Long-Term Risk of Aortic Events Following Aortic Valve Replacement in Patients With Bicuspid Aortic Valves. <i>American Journal of Cardiology</i> , 2010, 106, 1626-1633.	0.7	118
140	Myosin Inhibition in Patients With Obstructive Hypertrophic Cardiomyopathy Referred for Septal Reduction Therapy. <i>Journal of the American College of Cardiology</i> , 2022, 80, 95-108.	1.2	118
141	Metastatic carcinoid tumor to the heart: echocardiographic-pathologic study of 11 patients. <i>Journal of the American College of Cardiology</i> , 2002, 40, 1328-1332.	1.2	117
142	Congenital Partial and Complete Absence of the Pericardium. <i>Mayo Clinic Proceedings</i> , 1993, 68, 743-747.	1.4	116
143	Indications, Effectiveness, and Long-Term Dependency in Permanent Pacing After Cardiac Surgery. <i>American Journal of Cardiology</i> , 1997, 80, 1309-1313.	0.7	116
144	Quality of Life After Early Mitral Valve Repair Using Conventional and Robotic Approaches. <i>Annals of Thoracic Surgery</i> , 2012, 93, 761-769.	0.7	116

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145	Prevalence and severity of paravalvular regurgitation in the Artificial Valve Endocarditis Reduction Trial (AVERT) echocardiography study. <i>Journal of the American College of Cardiology</i> , 2004, 44, 1467-1472.	1.2	115
146	TGF- $\beta$ 2 signalling and reactive oxygen species drive fibrosis and matrix remodelling in myxomatous mitral valves. <i>Cardiovascular Research</i> , 2013, 99, 175-184.	1.8	112
147	Congestive Heart Failure After Surgical Correction of Mitral Regurgitation. <i>Circulation</i> , 1995, 92, 2496-2503.	1.6	110
148	Improved survival of surgically treated patients with triple vessel coronary artery disease and severe angina pectoris. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1989, 97, 487-495.	0.4	109
149	Mitral regurgitation due to ruptured chordae tendineae. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1985, 89, 491-498.	0.4	108
150	Prognostic Implications of Preoperative Atrial Fibrillation in Patients Undergoing Aortic Valve Replacement: Is There an Argument for Concomitant Arrhythmia Surgery?. <i>Annals of Thoracic Surgery</i> , 2006, 82, 1392-1399.	0.7	107
151	Risk Factors and Early Outcomes of Multiple Reoperations in Adults With Congenital Heart Disease. <i>Annals of Thoracic Surgery</i> , 2011, 92, 122-130.	0.7	107
152	Recovery of left ventricular function after surgical correction of mitral regurgitation caused by leaflet prolapse. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 1071-1076.	0.4	106
153	Early and 1-year outcomes of aortic root surgery in patients with Marfan syndrome: A prospective, multicenter, comparative study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1758-1767.e4.	0.4	106
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