

Hartzell V Schaff

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.

838
papers

46,621
citations

109
h-index

182
g-index

908
ext. papers

53,610
ext. citations

4.6
avg. IF

7.23
L-index

#	Paper	IF	Citations
838	Surgical management of diastolic heart failure after septal myectomy for obstructive hypertrophic cardiomyopathy.. <i>JTCVS Techniques</i> , 2022 , 11, 21-26	0.2	
837	How to build a successful hypertrophic cardiomyopathy team and ensure training the next generation of myectomy surgeons.. <i>Asian Cardiovascular and Thoracic Annals</i> , 2022 , 2184923211053399	0.6	0
836	Survival Following Alcohol Septal Ablation or Septal Myectomy for Patients With Obstructive Hypertrophic Cardiomyopathy.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1647-1655	15.1	5
835	Management of Subaortic Left Ventricular Outflow Tract Obstruction After Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1468-1473	2.7	1
834	Risk factors and progression of systolic anterior motion after mitral valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 567-577	1.5	6
833	Surgical management of transvenous lead-induced tricuspid regurgitation in adult and pediatric patients with congenital heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	3
832	Preoperative left ventricular longitudinal strain predicts outcome of septal myectomy for obstructive hypertrophic cardiomyopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	1
831	Patient-Reported Atrial Fibrillation Following Septal Myectomy for Hypertrophic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1
830	An unusual presentation of dyspnea following septal ablation for obstructive hypertrophic cardiomyopathy. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 755-757	1.3	
829	Hyponatremia: An Overlooked Risk Factor Associated With Adverse Outcomes After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 91-98	2.7	0
828	Impact of postoperative complications after cardiac surgery on long-term survival. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2045-2052	1.3	3
827	Comparative Effectiveness of Mechanical Valves and Homografts in Complex Aortic Endocarditis. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 793-799	2.7	2
826	Early Right Ventricular Reverse Remodeling Predicts Survival After Isolated Tricuspid Valve Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1402-1409	2.7	2
825	Gradient changes in bioprosthetic valve thrombosis: duration of anticoagulation and strategies to improve detection. <i>Open Heart</i> , 2021 , 8,	3	1
824	Hypertrophic Obstructive Cardiomyopathy: Discrepancy Between Hemodynamic Measurements in the Cardiac Laboratory and Operating Room Is to Be Expected. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 ,	2.1	1
823	Myocardial Histopathology in Patients With Obstructive Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2159-2170	15.1	8
822	Predictors of Use and Outcomes of Mechanical Valve Replacement in the United States (2008-2017). <i>Journal of the American Heart Association</i> , 2021 , 10, e019929	6	3

821	Mid-Cavitary Obstruction in Hypertrophic Cardiomyopathy: Diagnostic Findings at Catheterization. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1684-1686	6.4	
820	2020 AHA/ACC guideline for the diagnosis and treatment of patients with hypertrophic cardiomyopathy: A report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, e23-e106	1.5	9
819	Echocardiographic Characteristics of Severe Left Ventricular Outflow Tract Obstruction in Hypertrophic Cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2021 , 34, 798-801	5.8	0
818	Prognostic importance of mitral e' velocity in constrictive pericarditis. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 357-364	4.1	2
817	Bicuspid Aortic Valve Repair: Causes of Valve Failure and Long-Term Outcomes. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1225-1232	2.7	6
816	Outcomes of Tricuspid Valve Operation at the Time of Pericardiectomy for Constrictive Pericarditis. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1252-1257	2.7	1
815	Outcomes of tricuspid valve surgery in patients with functional tricuspid regurgitation. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 59, 577-585	3	4
814	Transapical Septal Myectomy for Hypertrophic Cardiomyopathy With Midventricular Obstruction. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 836-844	2.7	5
813	Does ablation of atrial fibrillation at the time of septal myectomy improve survival of patients with obstructive hypertrophic cardiomyopathy?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 997-1006.e3	1.5	7
812	Late Health Status of Patients Undergoing Myectomy for Obstructive Hypertrophic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1867-1875	2.7	7
811	Nonobstructive Hypertrophic Cardiomyopathy in a Patient With Mitral Prosthesis. <i>Annals of Thoracic Surgery</i> , 2021 , 111, e429-e432	2.7	1
810	The Man Behind the Clagett Procedure: Dr. Oscar Theron "Jim" Clagett. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1087-1089	2.7	
809	Impact of Hematologic Malignancies on Outcome of Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1278-1283	2.7	0
808	Repair of Partial Atrioventricular Septal Defects in Adults: A Single Center Experience. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 469-478	1.7	4
807	MELD and MELD XI Scores as Predictors of Mortality After Pericardiectomy for Constrictive Pericarditis. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 619-635	6.4	0
806	Clinical significance of pulmonary hypertension in patients with constrictive pericarditis. <i>Heart</i> , 2021 , 107, 1651-1656	5.1	0
805	Outcomes and periprocedural management of cardiac implantable electronic devices in patients with carcinoid heart disease. <i>Heart Rhythm</i> , 2021 , 18, 2094-2100	6.7	0
804	Impact of septal myectomy on diastolic function in patients with obstructive hypertrophic cardiomyopathy. <i>Journal of Thoracic Disease</i> , 2021 , 13, 4925-4934	2.6	

803	Outcomes and Echocardiographic Follow-up After Surgical Management of Tricuspid Regurgitation in Patients With Transvenous Right Ventricular Leads. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2133-2144	6.4	2
802	Left ventricular chord masquerading as an aortic valve papillary fibroelastoma. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab369	0.9	
801	Sleep Disordered Breathing and Mortality in Patients With Hypertrophic Obstructive Cardiomyopathy Undergoing Septal Myectomy. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2323-2331	6.4	0
800	Study design and rationale of VALOR-HCM: evaluation of mavacamten in adults with symptomatic obstructive hypertrophic cardiomyopathy who are eligible for septal reduction therapy. <i>American Heart Journal</i> , 2021 , 239, 80-89	4.9	4
799	Outcomes of pericardiectomy for constrictive pericarditis following mediastinal irradiation. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4636-4642	1.3	4
798	Mitral Valve Repair vs Replacement in Patients with Previous Mediastinal Irradiation. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	2
797	Midterm outcomes of aortic root surgery in patients with Marfan syndrome: A prospective, multicenter, comparative study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	3
796	A Population-Based Study of the Incidence and Natural History of Degenerative Thoracic Aortic Aneurysms. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2628-2638	6.4	0
795	Determinants of Morbidity and Mortality Associated With Isolated Tricuspid Valve Surgery. <i>Journal of the American Heart Association</i> , 2021 , 10, e018417	6	6
794	Is anterior mitral valve leaflet length important in outcome of septal myectomy for obstructive hypertrophic cardiomyopathy?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	3
793	Sex and Race Disparities in Hypertrophic Cardiomyopathy: Unequal Implantable Cardioverter-Defibrillator Use During Hospitalization. <i>Mayo Clinic Proceedings</i> , 2021 ,	6.4	1
792	Latent outflow tract obstruction in hypertrophic cardiomyopathy: Clinical characteristics and outcomes of septal myectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	6
791	Management of Coronary Artery Aneurysms at the Time of Surgical Revascularization. <i>Journal of Surgical Research</i> , 2020 , 253, 288-293	2.5	
790	Endocarditis risk with bioprosthetic and mechanical valves: systematic review and meta-analysis. <i>Heart</i> , 2020 , 106, 1413-1419	5.1	9
789	Septal Myectomy in patients with previous coronary revascularization - hypertrophic cardiomyopathy masquerading as ischemic heart disease. <i>International Journal of Cardiology</i> , 2020 , 319, 97-100	3.2	1
788	Left ventricular filling pressure and survival following aortic valve replacement for severe aortic stenosis. <i>Heart</i> , 2020 , 106, 830-837	5.1	6
787	Septal Myectomy and Concomitant Coronary Artery Bypass Grafting for Patients With Hypertrophic Cardiomyopathy and Coronary Artery Disease. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 521-525	6.4	2
786	Tricuspid Valve Regurgitation in Patients Undergoing Pericardiectomy for Constrictive Pericarditis. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020 , 32, 721-728	1.7	3

785	Thrombin Generation and Antithrombin Activity in Infants Undergoing Cardiopulmonary Bypass-An Exploratory Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 , 34, 2083-2090	2.1	1
784	Anomalous papillary muscles-Implications in the surgical treatment of hypertrophic obstructive cardiomyopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	9
783	Adult Intraoperative Echocardiography: A Comprehensive Review of Current Practice. <i>Journal of the American Society of Echocardiography</i> , 2020 , 33, 735-755.e11	5.8	3
782	Bicuspid Aortic Valve and Aortopathy 2020 , 359-371		
781	The impact of surgical incision on hospital stay in patients extubated in the operating room after cardiac surgery. <i>JTCVS Techniques</i> , 2020 , 1, 62-64	0.2	2
780	Carcinoid Heart Disease 2020 , 463-472		
779	Pericardial Diseases 2020 , 703-716		
778	Non-physiologic closing of bi-leaflet mechanical heart prostheses requires a new tri-leaflet valve design. <i>International Journal of Cardiology</i> , 2020 , 304, 125-127	3.2	2
777	Is there referral bias in outcomes of septal myectomy for hypertrophic cardiomyopathy?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	3
776	Outcomes and risk factors of late failure of valve-sparing aortic root replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	5
775	Marked Up-Regulation of ACE2 in Hearts of Patients With Obstructive Hypertrophic Cardiomyopathy: Implications for SARS-CoV-2-Mediated COVID-19. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1354-1368	6.4	31
774	Clinical Outcomes of Surgical Unroofing of Myocardial Bridging in Symptomatic Patients. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 452-457	2.7	13
773	Regional and Temporal Trends in the Outcomes of Repairs for Acute Type A Aortic Dissections. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 26-33	2.7	22
772	Diastolic Blood Pressure and Heart Rate Are Independently Associated With Mortality in Chronic Aortic Regurgitation. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 29-39	15.1	14
771	An unusual coronary embolus in a patient with prosthetic endocarditis. <i>European Heart Journal</i> , 2020 , 41, 2179	9.5	
770	Comparison of expected and observed outcomes for septal myectomy in hypertrophic obstructive cardiomyopathy. <i>American Heart Journal</i> , 2020 , 221, 159-164	4.9	6
769	Cardiac Surgery After Extraanatomic Esophageal Reconstruction: A Single Institution's Experience. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 2013-2019	2.7	0
768	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 3022-3055	15.1	31

767	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2020 , 76, e159-e240	15.1	82
766	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Circulation</i> , 2020 , 142, e558-e631	16.7	77
765	2020 AHA/ACC Guideline for the Diagnosis and Treatment of Patients With Hypertrophic Cardiomyopathy: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Circulation</i> , 2020 , 142, e533-e557	16.7	61
764	Early septal reduction therapy for patients with obstructive hypertrophic cardiomyopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	5
763	Does Referral Bias Impact Outcomes of Surgery for Degenerative Mitral Valve Disease?. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 1990-1996	2.7	0
762	Reply. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 1950-1951	2.7	1
761	The Surgeon's View of the Left Ventricular Outflow Tract in Congenital Heart Surgery. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020 , 11, 595-610	1.1	2
760	Left ventricular ejection hemodynamics before and after relief of outflow tract obstruction in patients with hypertrophic obstructive cardiomyopathy and valvular aortic stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 844-852.e1	1.5	8
759	Preoperative left atrial volume index is associated with postoperative outcomes in mitral valve repair for chronic mitral regurgitation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 661-672.e5	1.5	4
758	Survival After Myectomy for Obstructive Hypertrophic Cardiomyopathy: What Causes Late Mortality?. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 723-729	2.7	13
757	Quality of Life of Patients With Marfan Syndrome After Valve-Sparing or Valve-Replacement Operations. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1906-1909	6.4	1
756	Outcomes of Bioprosthetic Valves in the Pulmonary Position in Adults With Congenital Heart Disease. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 1410-1415	2.7	9
755	Repeat Coronary Bypass Surgery or Percutaneous Coronary Intervention After Previous Surgical Revascularization. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1743-1752	6.4	5
754	Repeat aortic valve replacement for failing aortic root homograft. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 378-385.e2	1.5	6
753	Contemporary Surgical Management of Hypertrophic Cardiomyopathy in the United States. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 460-466	2.7	24
752	Outcomes in Chronic Hemodynamically Significant Aortic Regurgitation and Limitations of Current Guidelines. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 1741-1752	15.1	49
751	Cellular characterization of human epicardial adipose tissue: highly expressed PAPP-A regulates insulin-like growth factor I signaling in human cardiomyocytes. <i>Physiological Reports</i> , 2019 , 7, e14006	2.6	6
750	Long-term outcomes of patients undergoing tricuspid valve surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 950-958	3	17

749	A Symptomatic Calcified Pericardial Cyst. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 367-369	6.4	1
748	ACC/AHA Versus ESC Guidelines on Prosthetic Heart Valve Management: JACC Guideline Comparison. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 1707-1718	15.1	18
747	Left atrial to left ventricle bypass for mitral valve stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, e361-e362	1.5	1
746	Induced Pluripotent Stem Cell-Derived Cardiomyocytes from a Patient with MYL2-R58Q-Mediated Apical Hypertrophic Cardiomyopathy Show Hypertrophy, Myofibrillar Disarray, and Calcium Perturbations. <i>Journal of Cardiovascular Translational Research</i> , 2019 , 12, 394-403	3.3	17
745	Degenerative Mitral Regurgitation After Nonmitral Cardiac Surgery: MitraClip Versus Surgical Reconstruction. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 725-731	2.7	8
744	Reply. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 309	2.7	
743	Survival Differences in Women and Men After Septal Myectomy for Obstructive Hypertrophic Cardiomyopathy. <i>JAMA Cardiology</i> , 2019 , 4, 237-245	16.2	31
742	Surgery for Hypertrophic Cardiomyopathy 2019 , 489-504		
741	Transcatheter Valve-in-Valve Vs Surgical Replacement of Failing Stented Aortic Biological Valves. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 424-430	2.7	27
740	Surgical septal myectomy for relief of dynamic obstruction in Anderson-Fabry Disease. <i>International Journal of Cardiology</i> , 2019 , 292, 91-94	3.2	5
739	Clinicopathological, immunophenotypic and genetic studies of mediastinal paragangliomas. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 867-875	3	2
738	One Hundred and Counting: Dr Dwight C. McGoon's Enduring Legacy. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 641-644	2.7	2
737	Reverse Left Ventricular Remodeling after Surgery in Primary Mitral Regurgitation: A Volume-Related Phased Process. <i>Structural Heart</i> , 2019 , 3, 383-390	0.6	4
736	Conduction Abnormalities and Long-Term Mortality Following Septal Myectomy in Patients With Obstructive Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 645-655	15.1	31
735	Right Atrial/Pulmonary Arterial Wedge Pressure Ratio in Primary and Mixed Constrictive Pericarditis. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 3312-3321	15.1	4
734	Contemporary Etiologies, Mechanisms, and Surgical Approaches in Pure Native Aortic Regurgitation. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1158-1170	6.4	18
733	A Dangerous Dilemma: Thrombus in Transit During Pregnancy. <i>JACC: Case Reports</i> , 2019 , 1, 369-371	1.2	
732	Patient Experience After Cardiac Surgery: Identifying Areas for Improvement. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 780-786	2.7	5

731	Undiagnosed Systemic Mastocytosis Presenting as Postoperative Distributive Shock: A Case Report. <i>A&A Practice</i> , 2019 , 13, 392-395	0.8	1
730	Cardiac Surgery During Pregnancy 2019 , 359-369		1
729	Vascular Rings in Adults: Outcome of Surgical Management. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 1217-1227	1.7	17
728	Recommendations for Perioperative Management in Patients With Absent Right Superior Vena Cava. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 1710-1713	2.1	
727	Accuracy of Jet Direction on Doppler Echocardiography in Identifying the Etiology of Mitral Regurgitation in Obstructive Hypertrophic Cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2019 , 32, 333-340	5.8	16
726	Improving outcome of valve replacement for carcinoid heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 99-107.e2	1.5	18
725	Early Outcomes of Cardiac Surgery in Patients with Noonan Syndrome. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 507-513	1.7	10
724	Surgical Myectomy: Subaortic, Midventricular, and Apical. <i>Cardiology Clinics</i> , 2019 , 37, 95-104	2.5	13
723	Coexistent bicuspid aortic valve and mitral valve prolapse: epidemiology, phenotypic spectrum, and clinical implications. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 677-686	4.1	10
722	Septal Myectomy in Hypertrophic Cardiomyopathy: National Outcomes of Concomitant Mitral Surgery. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 66-73	6.4	19
721	Does Mitral Valve Calcium in Patients Undergoing Mitral Valve Replacement Portend Worse Survival?. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 444-452	2.7	12
720	Surgical myectomy versus alcohol septal ablation for obstructive hypertrophic cardiomyopathy: A propensity score-matched cohort. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 306-315.e3	1.5	43
719	Apical myectomy for patients with hypertrophic cardiomyopathy and advanced heart failure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	21
718	Open hemiarch versus clamped ascending aorta replacement for aortopathy during initial bicuspid aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	5
717	Impact of Medical Therapy on Late Morbidity and Mortality After Aortic Aneurysm Repair for Aortitis. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 1731-1736	2.7	0
716	Myectomy and Left Atrial-to-Left Ventricular Conduit for Severe Calcific Mitral Stenosis and Hypertrophic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2018 , 106, e21-e23	2.7	1
715	Current trends in bilateral internal thoracic artery use for coronary revascularization: Extending benefit to high-risk patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 2331-2343	1.5	13
714	Determinants of Reverse Remodeling of the Left Atrium After Transaortic Myectomy. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 447-453	2.7	17

713	Aortic Root Dilation: Do Patients With Marfan Syndrome Fare Worse Than Those With Marfanoid Features?. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 179-183	6.4	1
712	Does septal thickness influence outcome of myectomy for hypertrophic obstructive cardiomyopathy?. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 582-589	3	24
711	Combined transaortic and transapical approach to septal myectomy in patients with complex hypertrophic cardiomyopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 2096-2102	1.5	25
710	Outcome of tricuspid valve surgery in the presence of permanent pacemaker. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1498-1508.e3	1.5	15
709	Aortic valve replacement in patients with amyloidosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 98-103	1.5	8
708	Outcomes of surgery for infective endocarditis: a single-centre experience of 801 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 435-439	3	11
707	Spectrum of Aortic Disease in the Giant Cell Arteritis Population. <i>American Journal of Cardiology</i> , 2018 , 121, 501-508	3	16
706	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 37-38	2.7	
705	Early Prosthetic Valve Dysfunction Due to Bioprosthetic Valve Thrombosis: The Role of Echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 951-958	8.4	17
704	What is the role of apical ventriculotomy in children and young adults with hypertrophic cardiomyopathy?. <i>Congenital Heart Disease</i> , 2018 , 13, 617-623	3.1	1
703	Cardiac amyloidosis in aortic stenosis-icebergs and Archimedes' principle. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 966-967	1.5	
702	Left ventricular apical aneurysm resection in hypertrophic cardiomyopathy. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , 2018 , 2018,	0.2	
701	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 151-152	2.7	
700	Pericardiotomy Enhances Left Ventricular Diastolic Reserve With Volume Loading in Humans. <i>Circulation</i> , 2018 , 138, 2295-2297	16.7	24
699	Lyme Disease-An Unusual Cause of a Mitral Valve Endocarditis. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2018 , 2, 398-401	3.1	0
698	Conventional redo biological valve replacement over 20 years: Surgical benchmarks should guide patient selection for transcatheter valve-in-valve therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1380-1390.e1	1.5	7
697	Risk of conventional cardiac surgery among patients with severe left ventricular dysfunction in the era of mechanical circulatory support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1530-1540.e2	1.5	4
696	Vitamin C for Vasoplegia After Cardiopulmonary Bypass: A Case Series. <i>A&A Practice</i> , 2018 , 11, 96-98.8	0.8	14

695	Response by Nguyen et al to Letter Regarding Article, "Early Outcomes of Repair of Left Ventricular Apical Aneurysms in Patients with Hypertrophic Cardiomyopathy". <i>Circulation</i> , 2018 , 137, 2303-2304	16.7	
694	Hybrid alternate approach for complex radiation-induced valvular disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, e147-e149	1.5	0
693	Midterm, multicenter clinical and hemodynamic results for the Trifecta aortic pericardial valve. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 153, 561-569.e2	1.5	63
692	Outcomes of Warfarin Therapy for Bioprosthetic Valve Thrombosis of Surgically Implanted Valves: A Prospective Study. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 379-387	5	31
691	Long-Term Mortality Effect of Early Pacemaker Implantation After Surgical Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 1259-1264	2.7	67
690	Reply: To Add or Not to Add Mitral Valve Surgery to Septal Myectomy in HOCM Patients. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2250-2251	15.1	1
689	Pathophysiology of Aortic Valve Stenosis: Is It Both Fibrocalcific and Sex Specific?. <i>Physiology</i> , 2017 , 32, 182-196	9.8	16
688	Acute aortitis of the ascending aorta. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017 , 25, 142-144	1.8	1
687	Impact of Left Atrial Appendage Closure During Cardiac Surgery on the Occurrence of Early Postoperative Atrial Fibrillation, Stroke, and Mortality: A Propensity Score-Matched Analysis of 10 633 Patients. <i>Circulation</i> , 2017 , 135, 366-378	16.7	82
686	Multiarterial grafts improve the rate of early major adverse cardiac and cerebrovascular events in patients undergoing coronary revascularization: analysis of 12 615 patients with multivessel disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 746-752	3	7
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44	Repair of ascending aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1987 , 93, 375-384	1.5	54
43	Definitive operation for pulmonary atresia with intact ventricular septum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1987 , 93, 454-464	1.5	37
42	Randomized trials in coronary artery bypass surgery. <i>Progress in Cardiovascular Diseases</i> , 1987 , 30, 1-22	8.5	15
41	Superoxide generation during cardiopulmonary bypass: is there a role for vitamin E?. <i>Journal of Surgical Research</i> , 1986 , 40, 519-27	2.5	80
40	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, 1087-94	15.1	168
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37	Issues concerning the clinical evaluation of new prosthetic valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1986 , 91, 460-466	1.5	33
36	Results of triple valve replacement in 91 patients: perioperative mortality and long-term follow-up. <i>Circulation</i> , 1985 , 72, 130-7	16.7	51
35	Concomitant cardiac and pulmonary operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1985 , 90, 662-667	1.5	32
34	Surgical management of effusive pericardial disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1985 , 90, 506-516	1.5	139
33	Mitral regurgitation due to ruptured chordae tendineae. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1985 , 89, 491-498	1.5	90
32	Early and late results of pericardiectomy for constrictive pericarditis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1985 , 89, 340-350	1.5	149
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28	Late results after Starr-Edwards valve replacement in children. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1984 , 88, 583-589	1.5	44
27	Reoperation for obstructed pulmonary ventricle-pulmonary artery conduits. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1984 , 88, 334-343	1.5	53
26	Effect of dipyridamole and aspirin on late vein-graft patency after coronary bypass operations. <i>New England Journal of Medicine</i> , 1984 , 310, 209-14	59.2	476
25	Intracellular calcium transients in human working myocardium as detected with aequorin. <i>Journal of the American College of Cardiology</i> , 1984 , 3, 410-8	15.1	40
24	Angioplasty in total coronary artery occlusion. <i>Journal of the American College of Cardiology</i> , 1984 , 3, 845-9	15.1	140
23	Percutaneous transluminal coronary angioplasty (PTCA) in the elderly patient: experience in the National Heart, Lung, and Blood Institute PTCA Registry. <i>American Journal of Cardiology</i> , 1984 , 53, 89C-91C	3	59
22	Results of reoperation for periprosthetic leakage. <i>Annals of Thoracic Surgery</i> , 1983 , 35, 584-9	2.7	31
21	Fatal pulmonary artery banding in truncus arteriosus with anomalous origin of circumflex coronary artery from right pulmonary artery. <i>American Journal of Cardiology</i> , 1983 , 52, 1363-4	3	15
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18	Angiographic changes produced by percutaneous transluminal coronary angioplasty. <i>American Journal of Cardiology</i> , 1983 , 51, 676-83	3	91
17	Partial anomalous pulmonary venous return with intact atrial septum: report of four cases. <i>Thorax</i> , 1983 , 38, 859-62	7.3	13
16	Acute dissecting aneurysm of the aorta after renal transplantation. <i>Journal of Urology</i> , 1983 , 129, 803-4	2.5	24
15	Reoperation on prosthetic heart valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1983 , 86, 543-552	2.5	123
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13	The hemodynamic response to dopamine and nitroprusside following right atrium-pulmonary artery bypass (Fontan procedure). <i>Annals of Thoracic Surgery</i> , 1982 , 34, 51-7	2.7	35
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10	The harmful effects of ventricular distention during postischemic reperfusion. <i>Annals of Thoracic Surgery</i> , 1981 , 32, 486-94	2.7	50
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2	Does Prosthetic Replacement Impact Right Ventricular Reverse Remodeling in Patients Undergoing Isolated Tricuspid Valve Surgery?. <i>Structural Heart</i> ,	0.6	
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