

Lawrence S Czer

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216
papers

8,156
citations

46
h-index

84
g-index

325
ext. papers

9,154
ext. citations

2.6
avg, IF

5.15
L-index

#	Paper	IF	Citations
216	Intracoronary cardiosphere-derived cells for heart regeneration after myocardial infarction (CADUCEUS): a prospective, randomised phase 1 trial. <i>Lancet, The</i> , 2012 , 379, 895-904	40	1108
215	Relationship between regional cardiac hyperinnervation and ventricular arrhythmia. <i>Circulation</i> , 2000 , 101, 1960-9	16.7	353
214	Increased mortality of women in coronary artery bypass surgery: evidence for referral bias. <i>Annals of Internal Medicine</i> , 1990 , 112, 561-7	8	344
213	Comparison of coronary artery bypass surgery with percutaneous coronary intervention with drug-eluting stents for unprotected left main coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 864-70	15.1	284
212	Report from a consensus conference on antibody-mediated rejection in heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 252-69	5.8	269
211	INTRAVENOUS IMMUNOGLOBULIN SUPPRESSION OF HLA ALLOANTIBODY IN HIGHLY SENSITIZED TRANSPLANT CANDIDATES AND TRANSPLANTATION WITH A HISTOINCOMPATIBLE ORGAN. <i>Transplantation</i> , 1994 , 57, 553-562	1.8	207
210	Posttransplant therapy using high-dose human immunoglobulin (intravenous gammaglobulin) to control acute humoral rejection in renal and cardiac allograft recipients and potential mechanism of action. <i>Transplantation</i> , 1998 , 66, 800-5	1.8	205
209	Clinical profile and predictors of complications in peripartum cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2009 , 15, 645-50	3.3	182
208	Twenty-year comparison of tissue and mechanical valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 122, 257-69	1.5	158
207	Discrepancies between Doppler and catheter gradients in aortic prosthetic valves in vitro. A manifestation of localized gradients and pressure recovery. <i>Circulation</i> , 1990 , 82, 1467-75	16.7	149
206	Characteristics of wave fronts during ventricular fibrillation in human hearts with dilated cardiomyopathy: role of increased fibrosis in the generation of reentry. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 187-96	15.1	147
205	Treatment of severe platelet dysfunction and hemorrhage after cardiopulmonary bypass: reduction in blood product usage with desmopressin. <i>Journal of the American College of Cardiology</i> , 1987 , 9, 1139-47	15.1	137
204	Evaluation of the biologic importance of various hemodynamic and oxygen transport variables: which variables should be monitored in postoperative shock?. <i>Critical Care Medicine</i> , 1979 , 7, 424-31	1.4	132
203	Effect of prosthetic aortic valve design on the Doppler-catheter gradient correlation: an in vitro study of normal St. Jude, Medtronic-Hall, Starr-Edwards and Hancock valves. <i>Journal of the American College of Cardiology</i> , 1992 , 19, 324-32	15.1	115
202	Ten-year experience with the St. Jude Medical valve for primary valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1990 , 100, 44-55	1.5	99
201	The clinical significance of antibodies to human vascular endothelial cells after cardiac transplantation. <i>Transplantation</i> , 1999 , 67, 385-91	1.8	91
200	Human cardiosphere-derived cells from advanced heart failure patients exhibit augmented functional potency in myocardial repair. <i>JACC: Heart Failure</i> , 2014 , 2, 49-61	7.9	88

199	Increased negative impact of donor HLA-specific together with non-HLA-specific antibodies on graft outcome. <i>Transplantation</i> , 2014 , 97, 595-601	1.8	87
198	Ischemic mitral regurgitation: revascularization alone versus revascularization and mitral valve repair. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 1895-901	2.7	87
197	Intraoperative Doppler color flow mapping for assessment of valve repair for mitral regurgitation. <i>American Journal of Cardiology</i> , 1987 , 60, 333-7	3	82
196	Cardiorespiratory monitoring in postoperative patients: I. Prediction of outcome and severity of illness. <i>Critical Care Medicine</i> , 1979 , 7, 237-42	1.4	78
195	Esmolol: a new ultrashort-acting beta-adrenergic blocking agent for rapid control of heart rate in postoperative supraventricular tachyarrhythmias. <i>Journal of the American College of Cardiology</i> , 1985 , 5, 1451-6	15.1	73
194	Comparison of coronary artery bypass surgery and percutaneous drug-eluting stent implantation for treatment of left main coronary artery stenosis. <i>JACC: Cardiovascular Interventions</i> , 2008 , 1, 236-45	5	70
193	Heart transplantation in patients seventy years of age and older: A comparative analysis of outcome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 121, 532-41	1.5	70
192	Comparison of esmolol and nitroprusside for acute post-cardiac surgical hypertension. <i>American Journal of Cardiology</i> , 1987 , 59, 887-91	3	69
191	Reduction in sudden late death by concomitant revascularization with aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1988 , 95, 390-401	1.5	69
190	Predicted heart mass is the optimal metric for size match in heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 156-165	5.8	68
189	Doppler assessment of prosthetic valve orifice area. An in vitro study. <i>Circulation</i> , 1992 , 85, 2275-83	16.7	62
188	Cytomegalovirus infection induces anti-endothelial cell antibodies in cardiac and renal allograft recipients. <i>Transplant Immunology</i> , 1997 , 5, 104-11	1.7	61
187	Pre-existing pulmonary hypertension in patients with end-stage heart failure: impact on clinical outcome and hemodynamic follow-up after orthotopic heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2007 , 26, 312-8	5.8	61
186	Eosinophilic myocarditis in patients awaiting heart transplantation. <i>Critical Care Medicine</i> , 2004 , 32, 714-21	2.4	59
185	Randomized pilot trial of gene expression profiling versus heart biopsy in the first year after heart transplant: early invasive monitoring attenuation through gene expression trial. <i>Circulation: Heart Failure</i> , 2015 , 8, 557-64	7.6	57
184	Heart transplantation with donors fifty years of age and older. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002 , 123, 810-5	1.5	56
183	Transient pathologic Q waves during acute ischemic events: an electrocardiographic correlate of stunned but viable myocardium. <i>American Heart Journal</i> , 1983 , 106, 1421-6	4.9	56
182	Intravenous immunoglobulin treatment for acute fulminant inflammatory cardiomyopathy: series of six patients and review of literature. <i>Canadian Journal of Cardiology</i> , 2008 , 24, 571-4	3.8	55

181	Combined valve and coronary artery bypass procedures in septuagenarians and octogenarians: results in 120 patients. <i>Annals of Thoracic Surgery</i> , 1986 , 42, 681-4	2.7	54
180	Use of esmolol in hypertension after cardiac surgery. <i>American Journal of Cardiology</i> , 1985 , 56, 49F-56F	3	53
179	Risk factors associated with reoperation and mortality in 252 patients after aortic valve replacement for congenitally bicuspid aortic valve disease. <i>Annals of Thoracic Surgery</i> , 2007 , 83, 931-7	2.7	52
178	Comparison of bypass surgery with drug-eluting stents for diabetic patients with multivessel disease. <i>International Journal of Cardiology</i> , 2007 , 123, 34-42	3.2	52
177	A 6 year experience with the St. Jude medical valve: hemodynamic performance, surgical results, biocompatibility and follow-up. <i>Journal of the American College of Cardiology</i> , 1985 , 6, 904-12	15.1	52
176	Pathogenesis of respiratory failure (ARDS) after hemorrhage and trauma: I. Cardiorespiratory patterns preceding the development of ARDS. <i>Critical Care Medicine</i> , 1980 , 8, 504-12	1.4	50
175	Intrinsic cardiac origin of human cardiosphere-derived cells. <i>European Heart Journal</i> , 2013 , 34, 68-75	9.5	49
174	Heart transplantation for Chagas cardiomyopathy in the United States. <i>American Journal of Transplantation</i> , 2013 , 13, 3262-8	8.7	48
173	Heart transplantation for end-stage heart failure due to cardiac sarcoidosis. <i>Transplantation Proceedings</i> , 2013 , 45, 2384-6	1.1	48
172	Interagency registry for mechanically assisted circulatory support report on the total artificial heart. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1304-1312	5.8	48
171	The St. Jude Medical bileaflet valve prosthesis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1984 , 88, 706-717	1.5	46
170	Fibrinolytic therapy of St. Jude valve thrombosis under guidance of digital cinefluoroscopy. <i>Journal of the American College of Cardiology</i> , 1985 , 5, 1244-9	15.1	45
169	Orthotopic heart transplantation with bicaval and pulmonary venous anastomoses. <i>Annals of Thoracic Surgery</i> , 1994 , 58, 1505-9	2.7	44
168	Correlation of cytomegalovirus DNA levels with response to antiviral therapy in cardiac and renal allograft recipients. <i>Transplantation</i> , 1997 , 63, 957-63	1.8	43
167	Tricuspid valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1989 , 98, 101-111	1.5	42
166	Is robotic mitral valve repair a reproducible approach?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 139, 628-33	1.5	41
165	Clinical experience with one hundred consecutive patients undergoing orthotopic heart transplantation with bicaval and pulmonary venous anastomoses. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1996 , 112, 1496-502; discussion 1502-3	1.5	40
164	Intermediate outcomes with ex-vivo allograft perfusion for heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 258-263	5.8	39

163	Atrial emptying with orthotopic heart transplantation using bicaval and pulmonary venous anastomoses: a magnetic resonance imaging study. <i>Journal of the American College of Cardiology</i> , 1995 , 25, 932-6	15.1	38
162	Combined heart-kidney transplantation with single-donor allografts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 122, 495-500	1.5	37
161	Chronic heart failure: current evidence, challenges to therapy, and future directions. <i>American Journal of Cardiovascular Drugs</i> , 2011 , 11, 153-71	4	36
160	Mediastinal bleeding after cardiac surgery: etiologies, diagnostic considerations, and blood conservation methods. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 1989 , 3, 760-75		36
159	Comparative clinical experience with porcine bioprosthetic and St. Jude valve replacement. <i>Chest</i> , 1987 , 91, 503-14	5.3	36
158	Arrhythmias and conduction disturbances following cardiac operation for the removal of left atrial myxomas. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1983 , 86, 601-607	1.5	35
157	Mortality characteristics of aortic root surgery in North America. <i>European Journal of Cardio-thoracic Surgery</i> , 2014 , 46, 887-93	3	33
156	Survival and allograft rejection rates after combined heart and kidney transplantation in comparison with heart transplantation alone. <i>Transplantation Proceedings</i> , 2011 , 43, 3869-76	1.1	33
155	Induction therapy with thymoglobulin after heart transplantation: impact of therapy duration on lymphocyte depletion and recovery, rejection, and cytomegalovirus infection rates. <i>Journal of Heart and Lung Transplantation</i> , 2008 , 27, 1115-21	5.8	33
154	Left Ventricular Reconstruction for Postinfarction Left Ventricular Aneurysm: Review of Surgical Techniques. <i>Texas Heart Institute Journal</i> , 2017 , 44, 326-335	0.8	32
153	Use of cardiac allografts with mild and moderate left ventricular hypertrophy can be safely used in heart transplantation to expand the donor pool. <i>Journal of the American College of Cardiology</i> , 2008 , 51, 1214-20	15.1	31
152	Heart transplantation in patients 70 years of age and older: initial experience. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 1731-6	2.7	31
151	Alternative technique for orthotopic heart transplantation. <i>Annals of Thoracic Surgery</i> , 1994 , 57, 765-7	2.7	31
150	Heart transplantation with and without prior sternotomy: analysis of the United Network for Organ Sharing database. <i>Transplantation Proceedings</i> , 2014 , 46, 249-55	1.1	30
149	Heart transplantation in patients 65 years of age and older: a comparative analysis of 40 patients. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 1442-6; discussion 1447	2.7	30
148	A quantitative comparison of transesophageal and epicardial color Doppler echocardiography in the intraoperative assessment of mitral regurgitation. <i>American Journal of Cardiology</i> , 1989 , 64, 1168-72 ³		30
147	Heart transplantation in patients aged 70 years and older: a two-decade experience. <i>Transplantation Proceedings</i> , 2011 , 43, 3851-6	1.1	29
146	Sympathetic nerve sprouting after orthotopic heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2004 , 23, 1349-58	5.8	29

145	Combined heart and kidney transplantation with allografts from the same donor. <i>Annals of Thoracic Surgery</i> , 1994 , 58, 1135-8	2.7	29
144	Relation between cellular repolarization characteristics and critical mass for human ventricular fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 1999 , 10, 1077-86	2.7	28
143	Combined Heart and Liver Transplantation: The Cedars-Sinai Experience. <i>Transplantation Proceedings</i> , 2015 , 47, 2722-6	1.1	27
142	Induction of meandering functional reentrant wave front in isolated human atrial tissues. <i>Circulation</i> , 1997 , 96, 3013-20	16.7	27
141	Impact of virtual cross match on waiting times for heart transplantation. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 2104-10; discussion 2111	2.7	26
140	Patterns of spiral tip motion in cardiac tissues. <i>Chaos</i> , 1998 , 8, 137-148	3.3	26
139	The St. Jude valve: analysis of thromboembolism, warfarin-related hemorrhage, and survival. <i>American Heart Journal</i> , 1987 , 114, 389-97	4.9	26
138	Induction Therapy With Antithymocyte Globulin in Patients Undergoing Cardiac Transplantation Is Associated With Decreased Coronary Plaque Progression as Assessed by Intravascular Ultrasound. <i>Circulation: Heart Failure</i> , 2016 , 9, e002252	7.6	26
137	Device Strategies for Patients in INTERMACS Profiles 1 and 2 Cardiogenic Shock: Double Bridge With Extracorporeal Membrane Oxygenation and Initial Implant of More Durable Devices. <i>Artificial Organs</i> , 2017 , 41, 224-232	2.6	25
136	Isolated heart and liver transplant recipients are at low risk for polyomavirus BKV nephropathy. <i>Clinical Transplantation</i> , 2006 , 20, 289-94	3.8	25
135	Vasoplegia after heart transplantation: outcomes at 1 year. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017 , 25, 212-217	1.8	24
134	Results of early repair of ventricular septal defect after an acute myocardial infarction. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1992 , 104, 961-965	1.5	24
133	Successful Treatment of Severe COVID-19 Pneumonia With Clazakizumab in a Heart Transplant Recipient: A Case Report. <i>Transplantation Proceedings</i> , 2020 , 52, 2711-2714	1.1	23
132	Heart transplantation for ChagasPcardiomyopathy. <i>Annals of Thoracic Surgery</i> , 1995 , 60, 1406-8; discussion 1408-9	2.7	23
131	Characterizing Predictors and Severity of Vasoplegia Syndrome After Heart Transplantation. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 770-777	2.7	21
130	Bariatric surgery in severe obesity and end-stage heart failure with mechanical circulatory support as a bridge to successful heart transplantation: a case report. <i>Transplantation Proceedings</i> , 2013 , 45, 798-9 ¹		21
129	Pregnancy-associated spontaneous coronary artery dissection. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 197, e11-3	6.4	21
128	Cardiorespiratory monitoring in postoperative patients. <i>Critical Care Medicine</i> , 1979 , 7, 243-249	1.4	21

127	Association of a Novel Diagnostic Biomarker, the Plasma Cardiac Bridging Integrator 1 Score, With Heart Failure With Preserved Ejection Fraction and Cardiovascular Hospitalization. <i>JAMA Cardiology</i> , 2018 , 3, 1206-1210	16.2	21
126	Improved left atrial transport and function with orthotopic heart transplantation by bicaval and pulmonary venous anastomoses. <i>American Heart Journal</i> , 1995 , 130, 121-6	4.9	20
125	Wolff-Parkinson-White syndrome in a cardiac allograft. <i>Annals of Thoracic Surgery</i> , 1995 , 59, 744-6	2.7	19
124	Combined Heart and Kidney Transplantation: A 23-Year Experience. <i>Transplantation Proceedings</i> , 2017 , 49, 348-353	1.1	18
123	Antithymocyte globulin induction therapy adjusted for immunologic risk after heart transplantation. <i>Transplantation Proceedings</i> , 2013 , 45, 2393-8	1.1	18
122	Combined heart and kidney transplantation: what is the appropriate surgical sequence?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013 , 17, 416-8	1.8	18
121	Making an impossible mission possible. <i>Chest</i> , 2004 , 125, 293-6	5.3	18
120	Prolongation of cardiac allograft survival with intracoronary viral interleukin-10 gene transfer. <i>Transplantation Proceedings</i> , 1999 , 31, 951-2	1.1	18
119	Hemodynamic adaptation to orthostatic stress after orthotopic heart transplantation. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 1996 , 25, 339-51	2.6	18
118	Myocardial hypothermia increases autophagic flux, mitochondrial mass and myocardial function after ischemia-reperfusion injury. <i>Scientific Reports</i> , 2019 , 9, 10001	4.9	17
117	Left ventricular assist device in patients with body mass index greater than 30 as bridge to weight loss and heart transplant candidacy. <i>Transplantation Proceedings</i> , 2014 , 46, 3575-9	1.1	17
116	Persistent sexual dysfunction impairs quality of life after cardiac transplantation. <i>Journal of Sexual Medicine</i> , 2010 , 7, 2765-73	1.1	17
115	Permanent pacemaker for rejection episodes after heart transplantation: a poor prognostic sign. <i>Annals of Thoracic Surgery</i> , 1995 , 60, 1263-6	2.7	17
114	Combined Heart and Kidney Transplantation: Clinical Experience in 100 Consecutive Patients. <i>Journal of the American Heart Association</i> , 2019 , 8, e010570	6	16
113	Risk of deep vein thrombosis and pulmonary embolism after heart transplantation: clinical outcomes comparing upper extremity deep vein thrombosis and lower extremity deep vein thrombosis. <i>Clinical Transplantation</i> , 2015 , 29, 629-35	3.8	16
112	Thoracic aortic arteriosclerosis in patients with degenerative aortic stenosis with and without coexisting coronary artery disease. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 113-9	2.7	16
111	Fascicular conduction disturbances and ischemic heart disease: adverse prognosis despite coronary revascularization. <i>Journal of the American College of Cardiology</i> , 1985 , 5, 632-9	15.1	16
110	Prior sternotomy increases the mortality and morbidity of adult heart transplantation. <i>Transplantation Proceedings</i> , 2015 , 47, 485-97	1.1	15

109	Heterotopic heart transplantation in rats: improved anesthetic and surgical technique. <i>Transplantation Proceedings</i> , 2010 , 42, 3828-32	1.1	15
108	Color Doppler regurgitant characteristics of normal mechanical mitral valve prostheses in vitro. <i>Circulation</i> , 1992 , 85, 323-32	16.7	15
107	Pathology of Chronic Chagas Cardiomyopathy in the United States: A Detailed Review of 13 Cardiectomy Cases. <i>American Journal of Clinical Pathology</i> , 2016 , 146, 191-8	1.9	14
106	Use of Anti-Thymocyte Globulin for Induction Therapy in Cardiac Transplantation: A Review. <i>Transplantation Proceedings</i> , 2017 , 49, 253-259	1.1	13
105	Mechanical circulatory support for cardiac amyloidosis. <i>Clinical Transplantation</i> , 2019 , 33, e13663	3.8	13
104	Use of ventricular assist device as bridge to simultaneous heart and kidney transplantation in patients with cardiac and renal failure. <i>Transplantation Proceedings</i> , 2013 , 45, 2378-83	1.1	13
103	Survival and quality of life for nonagenarians after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 1598-602	2.7	13
102	COUNTERPOINT: Efficacy of adding mitral valve restrictive annuloplasty to coronary artery bypass grafting in patients with moderate ischemic mitral valve regurgitation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 138, 286-8	1.5	13
101	An update on transplantation in the geriatric heart transplant patient. <i>Psychosomatics</i> , 1997 , 38, 487-96	2.6	13
100	A case of arrhythmogenic right ventricular cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2008 , 24, 61-2	3.8	13
99	Pathogenesis of respiratory failure (ARDS) after hemorrhage and trauma: II. Cardiorespiratory patterns after development of ARDS. <i>Critical Care Medicine</i> , 1980 , 8, 513-8	1.4	13
98	Prevalence of hypertension in the Gambia and Sierra Leone, western Africa: a cross-sectional study. <i>Cardiovascular Journal of Africa</i> , 2014 , 25, 269-78	0.7	13
97	Cognitive behavioral therapy for depression improves pain and perceived control in cardiac surgery patients. <i>European Journal of Cardiovascular Nursing</i> , 2016 , 15, 417-24	3.3	12
96	Anti-thymocyte gamma-globulin may prevent antibody production after heart transplantation. <i>Transplantation Proceedings</i> , 2014 , 46, 3570-4	1.1	12
95	Left ventricular assist device placement in a patient with end-stage heart failure and human immunodeficiency virus. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009 , 9, 919-20	1.8	12
94	Confirmation of the safety of autologous blood donation by patients awaiting heart or lung transplantation. A controlled study using hemodynamic monitoring. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995 , 110, 1594-9	1.5	12
93	Role of Thromboelastography Platelet Mapping and International Normalized Ratio in Defining "Normocoagulability" During Anticoagulation for Mechanical Circulatory Support Devices: A Pilot Retrospective Study. <i>ASAIO Journal</i> , 2017 , 63, 24-31	3.6	11
92	Adult Heart Transplantation Following Ventricular Assist Device Implantation: Early and Late Outcomes. <i>Transplantation Proceedings</i> , 2016 , 48, 158-66	1.1	11

91	Clinical and angiographic outcomes with everolimus eluting stents for the treatment of cardiac allograft vasculopathy. <i>Journal of Interventional Cardiology</i> , 2014 , 27, 73-9	1.8	11
90	Coronary artery bypass graft surgery using the radial artery as a secondary conduit improves patient survival. <i>Journal of the American Heart Association</i> , 2013 , 2, e000266	6	11
89	A novel sub-population of bone marrow-derived myocardial stem cells: potential autologous cell therapy in myocardial infarction. <i>Journal of Heart and Lung Transplantation</i> , 2004 , 23, 873-80	5.8	11
88	Heart transplantation for Q fever endocarditis. <i>Annals of Thoracic Surgery</i> , 1994 , 58, 1768-9	2.7	11
87	Mitral valve replacement early after myocardial infarction: attendant high risk of left ventricular rupture. <i>Journal of the American College of Cardiology</i> , 1987 , 9, 277-82	15.1	11
86	Detection of occult pericardial hemorrhage early after open-heart surgery using technetium-99m red blood cell radionuclide ventriculography. <i>American Heart Journal</i> , 1984 , 108, 1198-206	4.9	11
85	Prevalence of Warfarin Genotype Polymorphisms in Patients with Mechanical Circulatory Support. <i>ASAIO Journal</i> , 2015 , 61, 391-6	3.6	10
84	Resting hemodynamics after total versus standard orthotopic heart transplantation in patients with high preoperative pulmonary vascular resistance. <i>European Journal of Cardio-thoracic Surgery</i> , 1997 , 11, 1037-44	3	10
83	Hemodynamic differentiation of pathologic and physiologic stenosis in mitral porcine bioprostheses. <i>Journal of the American College of Cardiology</i> , 1986 , 7, 284-94	15.1	10
82	Myocardial performance in critically ill patients: response to whole blood transfusion as a prognostic measure. <i>Critical Care Medicine</i> , 1980 , 8, 710-5	1.4	10
81	Total Artificial Heart as Bridge to Heart Transplantation in Chagas Cardiomyopathy: Case Report. <i>Transplantation Proceedings</i> , 2016 , 48, 279-81	1.1	9
80	Heart transplantation using bivalirudin as anticoagulant. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010 , 10, 150-1	1.8	9
79	Significant reduction of ATP production in PHA-activated CD4+ cells in 1-day-old blood from transplant patients. <i>Transplantation</i> , 2012 , 94, 1243-9	1.8	9
78	Heart transplantation in patients with diabetic end-organ damage before transplantation. <i>Thoracic and Cardiovascular Surgeon</i> , 1996 , 44, 282-8	1.6	9
77	Assessment by Doppler color flow mapping of ventricular septal defect after acute myocardial infarction. <i>American Journal of Cardiology</i> , 1989 , 64, 668-71	3	9
76	Comparative analysis of von Willebrand factor profiles after implantation of left ventricular assist device and total artificial heart. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 1620-1624	15.4	8
75	Similar Mortality and Morbidity of Orthotopic Heart Transplantation for Patients 70 Years of Age and Older Compared With Younger Patients. <i>Transplantation Proceedings</i> , 2016 , 48, 2782-2791	1.1	8
74	Endovascular repair of arterio-bronchial fistula of the outflow graft of HeartMate II left ventricular assist device. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 710-1	1.5	8

73	Heart allograft transplanted twice. <i>European Journal of Cardio-thoracic Surgery</i> , 2008 , 34, 918-9	3	8
72	Cardiac causes of shock early after open heart surgery: etiologic classification by radionuclide ventriculography. <i>Circulation</i> , 1985 , 71, 1153-61	16.7	8
71	Evidence of time-dependent autonomic reinnervation after heart transplantation. <i>Nursing Research</i> , 1999 , 48, 308-16	1.9	8
70	Prophylaxis of cytomegalovirus disease in mismatched patients after heart transplantation using combined antiviral and immunoglobulin therapy. <i>Transplantation Proceedings</i> , 2011 , 43, 1887-92	1.1	7
69	Maximal care considerations when treating patients with end-stage heart failure: ethical and procedural quandaries in management of the very sick. <i>Journal of Religion and Health</i> , 2011 , 50, 872-9	2.6	7
68	Incidental finding by two-dimensional echocardiography of a mycotic pseudoaneurysm of the ascending aorta after orthotopic heart transplantation. <i>Journal of the American Society of Echocardiography</i> , 2010 , 23, 580.e1-3	5.8	7
67	The first year post-heart transplantation: use of immunosuppressive drugs and early complications. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2008 , 13, 13-31	2.6	7
66	Intraoperative echocardiography in mitral and tricuspid valve repair. <i>Echocardiography</i> , 1990 , 7, 305-22	1.5	7
65	Complement inhibition for prevention of antibody-mediated rejection in immunologically high-risk heart allograft recipients. <i>American Journal of Transplantation</i> , 2021 , 21, 2479-2488	8.7	7
64	Consensus conference on heart-kidney transplantation. <i>American Journal of Transplantation</i> , 2021 , 21, 2459-2467	8.7	7
63	Successful combined heart-bilateral lung-kidney transplantation from a same donor to treat severe hypertrophic cardiomyopathy with secondary pulmonary hypertension and renal failure: case report and review of the literature. <i>Transplantation Proceedings</i> , 2011 , 43, 2820-6	1.1	6
62	Case of fulminant giant-cell myocarditis associated with polymyositis, treated with a biventricular assist device and subsequent heart transplantation. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2011 , 40, 340-5	2.6	6
61	The duration of administration of monoclonal antibody OKT3 for induction immunosuppression after heart transplantation. <i>Thoracic and Cardiovascular Surgeon</i> , 1997 , 45, 190-5	1.6	6
60	Dual-organ transplantation in older recipients: outcomes after heart-kidney transplant versus isolated heart transplant in patients aged \geq 5 years. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 28, 45-51	1.8	6
59	Total Artificial Heart Bridge to Transplantation for a Patient With Occult Intracardiac Malignancy: Case Report. <i>Transplantation Proceedings</i> , 2015 , 47, 2291-4	1.1	5
58	cBIN1 Score (CS) Identifies Ambulatory HF _r EF Patients and Predicts Cardiovascular Events. <i>Frontiers in Physiology</i> , 2020 , 11, 503	4.6	5
57	Mechanical circulatory support in cardiogenic shock following an acute myocardial infarction: a systematic review. <i>Journal of Cardiac Surgery</i> , 2014 , 29, 743-51	1.3	5
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