Francis D Pagani

List of Publications by Year in descending order

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335 papers 32,890 citations

7069 78 h-index 176 g-index

346 all docs

346 docs citations

346 times ranked 12108 citing authors

#	Article	IF	CITATIONS
1	Use of a Continuous-Flow Device in Patients Awaiting Heart Transplantation. New England Journal of Medicine, 2007, 357, 885-896.	13.9	1,619
2	Seventh INTERMACS annual report: 15,000 patients and counting. Journal of Heart and Lung Transplantation, 2015, 34, 1495-1504.	0.3	1,227
3	The 2013 International Society for Heart and Lung Transplantation Guidelines for mechanical circulatory support: Executive summary. Journal of Heart and Lung Transplantation, 2013, 32, 157-187.	0.3	1,225
4	Eighth annual INTERMACS report: Special focus on framing the impact of adverse events. Journal of Heart and Lung Transplantation, 2017, 36, 1080-1086.	0.3	1,049
5	Right ventricular failure in patients with the HeartMate II continuous-flow left ventricular assist device: Incidence, risk factors, and effect on outcomes. Journal of Thoracic and Cardiovascular Surgery, 2010, 139, 1316-1324.	0.4	837
6	A Fully Magnetically Levitated Left Ventricular Assist Device â€" Final Report. New England Journal of Medicine, 2019, 380, 1618-1627.	13.9	837
7	Extended Mechanical Circulatory Support With a Continuous-Flow Rotary Left Ventricular Assist Device. Journal of the American College of Cardiology, 2009, 54, 312-321.	1.2	825
8	Clinical management of continuous-flow left ventricular assist devices in advanced heart failure. Journal of Heart and Lung Transplantation, 2010, 29, S1-S39.	0.3	798
9	Sixth INTERMACS annual report: A 10,000-patient database. Journal of Heart and Lung Transplantation, 2014, 33, 555-564.	0.3	768
10	The Right Ventricular Failure Risk Score. Journal of the American College of Cardiology, 2008, 51, 2163-2172.	1.2	674
11	Fifth INTERMACS annual report: Risk factor analysis from more than 6,000 mechanical circulatory support patients. Journal of Heart and Lung Transplantation, 2013, 32, 141-156.	0.3	671
12	INTERMACS Profiles of Advanced Heart Failure: The Current Picture. Journal of Heart and Lung Transplantation, 2009, 28, 535-541.	0.3	669
13	Impact of mitral valve annuloplasty on mortality risk in patients with mitral regurgitation and left ventricular systolic dysfunction. Journal of the American College of Cardiology, 2005, 45, 381-387.	1.2	634
14	Intrapericardial Left Ventricular Assist Device for Advanced Heart Failure. New England Journal of Medicine, 2017, 376, 451-460.	13.9	628
15	A Fully Magnetically Levitated Circulatory Pump for Advanced Heart Failure. New England Journal of Medicine, 2017, 376, 440-450.	13.9	618
16	Intermediate-Term Outcome Of Mitral Reconstruction In Cardiomyopathy. Journal of Thoracic and Cardiovascular Surgery, 1998, 115, 381-388.	0.4	617
17	Use of an Intrapericardial, Continuous-Flow, Centrifugal Pump in Patients Awaiting Heart Transplantation. Circulation, 2012, 125, 3191-3200.	1.6	612
18	Continuous Flow Left Ventricular Assist Device Improves Functional Capacity and Quality of Life of Advanced Heart Failure Patients. Journal of the American College of Cardiology, 2010, 55, 1826-1834.	1.2	540

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19	Preoperative Amiodarone as Prophylaxis against Atrial Fibrillation after Heart Surgery. New England Journal of Medicine, 1997, 337, 1785-1791.	13.9	515
20	Evaluation and Management of Right-Sided Heart Failure: A Scientific Statement From the American Heart Association. Circulation, 2018, 137, e578-e622.	1.6	503
21	Autologous skeletal myoblasts transplanted to ischemia-damaged myocardium in humans. Journal of the American College of Cardiology, 2003, 41, 879-888.	1.2	465
22	Results of the Post-U.S. Food and Drug Administration-Approval Study With a Continuous Flow Left Ventricular Assist Device as a Bridge to Heart Transplantation. Journal of the American College of Cardiology, 2011, 57, 1890-1898.	1.2	434
23	An analysis of pump thrombus events in patients in the HeartWare ADVANCE bridge to transplant and continued access protocol trial. Journal of Heart and Lung Transplantation, 2014, 33, 23-34.	0.3	421
24	The Society of Thoracic Surgeons Intermacs 2020 Annual Report. Annals of Thoracic Surgery, 2021, 111, 778-792.	0.7	406
25	Cardiac Improvement During Mechanical Circulatory Support. Circulation, 2007, 115, 2497-2505.	1.6	376
26	Interagency Registry for Mechanically Assisted Circulatory Support (INTERMACS) analysis of pump thrombosis in the HeartMate II left ventricular assist device. Journal of Heart and Lung Transplantation, 2014, 33, 12-22.	0.3	374
27	The Fourth INTERMACS Annual Report: 4,000 implants and counting. Journal of Heart and Lung Transplantation, 2012, 31, 117-126.	0.3	372
28	The Society of Thoracic Surgeons Intermacs database annual report: Evolving indications, outcomes, and scientific partnerships. Journal of Heart and Lung Transplantation, 2019, 38, 114-126.	0.3	349
29	The Development of Aortic Insufficiency in Left Ventricular Assist Device-Supported Patients. Circulation: Heart Failure, 2010, 3, 668-674.	1.6	338
30	HeartWare ventricular assist system for bridge to transplant: Combined results of the bridge to transplant and continued access protocol trial. Journal of Heart and Lung Transplantation, 2013, 32, 675-683.	0.3	330
31	Safety and Feasibility of Autologous Myoblast Transplantation in Patients With Ischemic Cardiomyopathy. Circulation, 2005, 112, 1748-1755.	1.6	325
32	The Society of Thoracic Surgeons Intermacs 2019 Annual Report: The Changing Landscape of Devices and Indications. Annals of Thoracic Surgery, 2020, 109, 649-660.	0.7	323
33	INTERMACS Database for Durable Devices for Circulatory Support: First Annual Report. Journal of Heart and Lung Transplantation, 2008, 27, 1065-1072.	0.3	321
34	Low Thromboembolism and Pump Thrombosis With the HeartMate II Left Ventricular Assist Device: Analysis of Outpatient Anti-coagulation. Journal of Heart and Lung Transplantation, 2009, 28, 881-887.	0.3	290
35	Predicting Survival in Patients Receiving Continuous Flow Left Ventricular Assist Devices. Journal of the American College of Cardiology, 2013, 61, 313-321.	1.2	289
36	Recommendations for the Use of Mechanical Circulatory Support: Device Strategies and Patient Selection. Circulation, 2012, 126, 2648-2667.	1.6	276

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37	Prospective, Multicenter Study of Ventricular Assist Device Infections. Circulation, 2013, 127, 691-702.	1.6	237
38	Long-term mechanical circulatory support (destination therapy): OnÂtrack to compete with heart transplantation?. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 584-603.	0.4	229
39	An early investigation of outcomes with the new 2018 donor heart allocation system in the United States. Journal of Heart and Lung Transplantation, 2020, 39, 1-4.	0.3	223
40	Ubiquitin Proteasome Dysfunction in Human Hypertrophic and Dilated Cardiomyopathies. Circulation, 2010, 121, 997-1004.	1.6	221
41	Algorithm for the diagnosis and management of suspected pump thrombus. Journal of Heart and Lung Transplantation, 2013, 32, 667-670.	0.3	217
42	Continuous-flow devices and percutaneous site infections: Clinical outcomes. Journal of Heart and Lung Transplantation, 2012, 31, 1151-1157.	0.3	209
43	IL-8 Is an Angiogenic Factor in Human Coronary Atherectomy Tissue. Circulation, 2000, 101, 1519-1526.	1.6	194
44	Model for End-Stage Liver Disease Score Predicts Left Ventricular Assist Device Operative Transfusion Requirements, Morbidity, and Mortality. Circulation, 2010, 121, 214-220.	1.6	189
45	Infection in permanent circulatory support: Experience from the REMATCH trial. Journal of Heart and Lung Transplantation, 2004, 23, 1359-1365.	0.3	187
46	Renal and Hepatic Function Improve in Advanced Heart Failure Patients During Continuous-Flow Support With the HeartMate II Left Ventricular Assist Device. Circulation, 2009, 120, 2352-2357.	1.6	186
47	HVAD: The ENDURANCE SupplementalÂTrial. JACC: Heart Failure, 2018, 6, 792-802.	1.9	185
48	The Society of Thoracic Surgeons Intermacs Database Annual Report: Evolving Indications, Outcomes, and Scientific Partnerships. Annals of Thoracic Surgery, 2019, 107, 341-353.	0.7	177
49	The HVAD Left Ventricular Assist Device. JACC: Heart Failure, 2015, 3, 818-828.	1.9	167
50	Pump thrombosis in the Thoratec HeartMate II device: An update analysis of the INTERMACS Registry. Journal of Heart and Lung Transplantation, 2015, 34, 1515-1526.	0.3	166
51	Post–cardiac transplant survival after support with a continuous-flow left ventricular assist device: Impact of duration of left ventricular assist device support and other variables. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 174-181.	0.4	161
52	Hemolysis: A harbinger of adverse outcome after left ventricular assist device implant. Journal of Heart and Lung Transplantation, 2014, 33, 35-43.	0.3	139
53	The use of extracorporeal life support in adult patients with primary cardiac failure as a bridge to implantable left ventricular assist device. Annals of Thoracic Surgery, 2001, 71, S77-S81.	0.7	138
54	Post-operative heparin may not be required for transitioning patients with a HeartMate II left ventricular assist system to long-term warfarin therapy. Journal of Heart and Lung Transplantation, 2010, 29, 616-624.	0.3	136

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55	Gastrointestinal bleeding and subsequent risk of thromboembolic events during support with a left ventricular assist device. Journal of Heart and Lung Transplantation, 2014, 33, 60-64.	0.3	133
56	Hemodynamic and Exercise Performance With Pulsatile and Continuous-Flow Left Ventricular Assist Devices. Circulation, 2007, 116, 18-15.	1.6	128
57	Left ventricular assist device therapy improves utilization of donor hearts. Journal of the American College of Cardiology, 2002, 39, 1247-1254.	1.2	122
58	Adverse events in contemporary continuous-flow left ventricular assist devices: A multi-institutional comparison shows significant differences. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 177-189.	0.4	120
59	Diagnosis of hemolysis and device thrombosis with lactate dehydrogenase during left ventricular assist device support. Journal of Heart and Lung Transplantation, 2014, 33, 102-104.	0.3	116
60	Pump Replacement for Left Ventricular Assist Device Failure Can Be Done Safely and Is Associated With Low Mortality. Annals of Thoracic Surgery, 2013, 95, 500-505.	0.7	115
61	Guidelines for the Use of Transesophageal Echocardiography to Assist with Surgical Decision-Making in the Operating Room: A Surgery-Based Approach. Journal of the American Society of Echocardiography, 2020, 33, 692-734.	1.2	112
62	Influence of age on outcomes in patients undergoing mitral valve replacement. Annals of Thoracic Surgery, 2002, 74, 1459-1467.	0.7	109
63	Multicenter Experience: Prevention and Management of Left Ventricular Assist Device Infections. ASAIO Journal, 2005, 51, 461-470.	0.9	109
64	Patient selection for left ventricular assist device therapy. Annals of Thoracic Surgery, 2003, 75, S29-S35.	0.7	105
65	Survival after biventricular assist device implantation: An analysis of the Interagency Registry for Mechanically Assisted Circulatory Support database. Journal of Heart and Lung Transplantation, 2011, 30, 862-9.	0.3	104
66	Device Therapy and Arrhythmia Management in Left Ventricular Assist Device Recipients: A Scientific Statement From the American Heart Association. Circulation, 2019, 139, e967-e989.	1.6	104
67	Updated definitions of adverse events for trials and registries of mechanical circulatory support: A consensus statement of the mechanical circulatory support academic research consortium. Journal of Heart and Lung Transplantation, 2020, 39, 735-750.	0.3	101
68	Continuous Flow Left Ventricular Assist Device Outcomes in Commercial Use Compared With the Prior Clinical Trial. Annals of Thoracic Surgery, 2011, 92, 1406-1413.	0.7	97
69	Feasibility and Safety of Autologous Myoblast Transplantation in Patients with Ischemic Cardiomyopathy. Cell Transplantation, 2005, 14, 11-19.	1.2	96
70	Nutrition Assessment and Management of Left Ventricular Assist Device Patients. Journal of Heart and Lung Transplantation, 2005, 24, 1690-1696.	0.3	96
71	Continuous-Flow Rotary Left Ventricular Assist Devices with "3rd Generation―Design. Seminars in Thoracic and Cardiovascular Surgery, 2008, 20, 255-263.	0.4	94
72	Quantifying the effect of cardiorenal syndrome on mortality after left ventricular assist device implant. Journal of Heart and Lung Transplantation, 2013, 32, 1205-1213.	0.3	94

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73	Low Operative Mortality With Implantation of a Continuous-Flow Left Ventricular Assist Device and Impact of Concurrent Cardiac Procedures. Circulation, 2009, 120, S215-9.	1.6	93
74	Early Right Ventricular Assist Device Use in Patients Undergoing Continuous-Flow Left Ventricular Assist Device Implantation. Circulation: Heart Failure, 2017, 10, .	1.6	89
75	Intramyocardial Injection of Mesenchymal Precursor Cells and Successful Temporary Weaning From Left Ventricular Assist Device Support in Patients With Advanced Heart Failure. JAMA - Journal of the American Medical Association, 2019, 321, 1176.	3.8	87
76	Twelfth Interagency Registry for Mechanically Assisted Circulatory Support Report: Readmissions After Left Ventricular Assist Device. Annals of Thoracic Surgery, 2022, 113, 722-737.	0.7	87
77	Nosocomial Infections in Left Ventricular Assist Device Recipients. Clinical Infectious Diseases, 2002, 34, 1295-1300.	2.9	83
78	Sarcomere Mutation-Specific Expression Patterns in Human Hypertrophic Cardiomyopathy. Circulation: Cardiovascular Genetics, 2014, 7, 434-443.	5.1	82
79	Concomitant aortic valve procedures in patients undergoing implantation of continuous-flow left ventricular assist devices: An INTERMACS database analysis. Journal of Heart and Lung Transplantation, 2015, 34, 797-805.	0.3	80
80	Recommendations for the Use of Mechanical Circulatory Support: Ambulatory and Community Patient Care: A Scientific Statement From the American Heart Association. Circulation, 2017, 135, e1145-e1158.	1.6	80
81	Preoperative Atrial Fibrillation Increases Risk of Thromboembolic Events After Left Ventricular Assist Device Implantation. Annals of Thoracic Surgery, 2013, 96, 2161-2167.	0.7	78
82	Device Exchange After Primary Left Ventricular Assist Device Implantation: Indications and Outcomes. Annals of Thoracic Surgery, 2013, 95, 1262-1268.	0.7	77
83	Identification and Management of Pump Thrombus in the HeartWare Left Ventricular Assist Device System. JACC: Heart Failure, 2015, 3, 849-856.	1.9	77
84	Myocardial Proinflammatory Cytokine Expression and Left Ventricular Remodeling in Patients With Chronic Mitral Regurgitation. Circulation, 2003, 107, 831-837.	1.6	75
85	ACCF/AHA/ACP/HFSA/ISHLT 2010 Clinical Competence Statement on Management of Patients With Advanced Heart Failure and Cardiac Transplant. Journal of the American College of Cardiology, 2010, 56, 424-453.	1.2	72
86	Consequences of aortic insufficiency during long-term axial continuous-flow left ventricular assist device support. Journal of Heart and Lung Transplantation, 2014, 33, 1233-1240.	0.3	72
87	Genotype-Dependent and -Independent Calcium Signaling Dysregulation in Human Hypertrophic Cardiomyopathy. Circulation, 2016, 134, 1738-1748.	1.6	71
88	Effect of postoperative atrial fibrillation on length of stay after cardiac surgery (the postoperative) Tj ETQq0 0 0	rgBT_/Ove	rlock 10 Tf 50
89	Overall quality of life improves to similar levels after mechanical circulatory support regardless of severity of heart failure before implantation. Journal of Heart and Lung Transplantation, 2014, 33, 412-421.	0.3	68
90	The NHLBI REVIVE-IT study: Understanding its discontinuation in the context of current left ventricular assist device therapy. Journal of Heart and Lung Transplantation, 2016, 35, 1277-1283.	0.3	67

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91	Left Ventricular Assist Device–Associated Infections. Infectious Disease Clinics of North America, 2012, 26, 77-87.	1.9	65
92	Age and gender differences and factors related to change in health-related quality of life from before to 6 months after left ventricular assist device implantation: Findings from Interagency Registry for Mechanically Assisted Circulatory Support. Journal of Heart and Lung Transplantation, 2016, 35, 777-788.	0.3	63
93	Early Structural Valve Degeneration of Trifecta Bioprosthesis. Annals of Thoracic Surgery, 2020, 109, 720-727.	0.7	62
94	Development of anti-major histocompatibility complex class I or II antibodies following left ventricular assist device implantation: effects on subsequent allograft rejection and survival. Journal of Heart and Lung Transplantation, 2001, 20, 646-653.	0.3	61
95	Left Lateral Thoracotomy for Centrifugal Continuous-Flow Left Ventricular Assist Device Placement: An Analysis from the Mechanical Circulatory Support Research Network. ASAIO Journal, 2018, 64, 715-720.	0.9	61
96	Transplant Registrants With Implanted Left Ventricular Assist Devices Have Insufficient Risk to Justify Elective Organ Procurement and Transplantation Network Status 1A Time. Journal of the American College of Cardiology, 2012, 60, 36-43.	1,2	60
97	A multicenter analysis of clinical hemolysis in patients supported with durable, long-term left ventricular assist device therapy. Journal of Heart and Lung Transplantation, 2015, 34, 701-709.	0.3	60
98	Surgical alternatives for heart failure. Journal of Heart and Lung Transplantation, 2001, 20, 729-733.	0.3	59
99	Healthcare Resource Use and Cost Implications in the MOMENTUM 3 Long-Term Outcome Study. Circulation, 2018, 138, 1923-1934.	1.6	59
100	Uncorrected pre-operative mitral valve regurgitation is not associated with adverse outcomes after continuous-flow left ventricular assist device implantation. Journal of Heart and Lung Transplantation, 2015, 34, 718-723.	0.3	58
101	Atrial reduction plasty Cox maze procedure: extended indications for atrial fibrillation surgery. Annals of Thoracic Surgery, 2004, 77, 1282-1287.	0.7	57
102	INTERMACS profiles and modifiers: Heterogeneity of patient classification and the impact of modifiers on predicting patient outcome. Journal of Heart and Lung Transplantation, 2016, 35, 440-448.	0.3	57
103	Assessment of an extracorporeal life support to LVAD bridge to heart transplant strategy. Annals of Thoracic Surgery, 2000, 70, 1977-1985.	0.7	55
104	Diagnostic Accuracy of FDG PET/CT inÂSuspected LVAD Infections. JACC: Cardiovascular Imaging, 2020, 13, 1191-1202.	2.3	55
105	Improved Mechanical Reliability of the HeartMate XVE Left Ventricular Assist System. Annals of Thoracic Surgery, 2006, 82, 1413-1418.	0.7	54
106	Impact of Center Left Ventricular AssistÂDevice Volume on OutcomesÂAfterÂImplantation. JACC: Heart Failure, 2017, 5, 691-699.	1.9	54
107	Treatment of device thrombus in the HeartWare HVAD: Success and outcomes depend significantly on the initial treatment strategy. Journal of Heart and Lung Transplantation, 2015, 34, 1535-1541.	0.3	53
108	Simultaneous Use of Implantable Cardioverter-Defibrillators and Left Ventricular Assist Devices in Patients With Severe Heart Failure. American Journal of Cardiology, 2010, 105, 378-382.	0.7	52

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109	Advanced Heart Failure: A Call to Action. Congestive Heart Failure, 2008, 14, 316-321.	2.0	51
110	Beating heart surgery via right thoracotomy for reoperative mitral valve surgery: A safe and effective operative alternative. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 334-339.	0.4	49
111	Sex and Age Dimorphism of Myocardial Gene Expression in Nonischemic Human Heart Failure. Circulation: Cardiovascular Genetics, 2008, 1, 117-125.	5.1	48
112	Evolution of Late Right HeartÂFailure With Left Ventricular Assist Devices and AssociationÂWithÂOutcomes. Journal of the American College of Cardiology, 2021, 78, 2294-2308.	1.2	48
113	The management of tetralogy of fallot with pulmonary atresia and diminutive pulmonary arteries. Journal of Thoracic and Cardiovascular Surgery, 1995, 110, 1521-1533.	0.4	47
114	Aspirin and left ventricular assist devices: rationale and design for the international randomized, placeboâ€controlled, nonâ€inferiority ARIES HM3 trial. European Journal of Heart Failure, 2021, 23, 1226-1237.	2.9	47
115	Fungemia Associated with Left Ventricular Assist Device Support. Journal of Cardiac Surgery, 2009, 24, 763-765.	0.3	46
116	A multi-institutional outcome analysis of patients undergoing left ventricular assist device implantation stratified by sex and race. Journal of Heart and Lung Transplantation, 2017, 36, 64-70.	0.3	45
117	Outcomes of Patients Receiving Temporary Circulatory Support Before Durable Ventricular Assist Device. Annals of Thoracic Surgery, 2017, 103, 106-112.	0.7	44
118	Delayed sternal closure does not increase late infection risk in patients undergoing left ventricular assist device implantation. Journal of Heart and Lung Transplantation, 2012, 31, 1115-1119.	0.3	43
119	An examination of survival by sex and race in the HeartWare Ventricular Assist Device for the Treatment of Advanced Heart Failure (ADVANCE) Bridge to Transplant (BTT) and continued access protocol trials. Journal of Heart and Lung Transplantation, 2015, 34, 815-824.	0.3	41
120	Mitral valve repair in heart failure. European Journal of Heart Failure, 2000, 2, 365-371.	2.9	40
121	Beyond survival: Recommendations from INTERMACS for assessing function and quality of life with mechanical circulatory support. Journal of Heart and Lung Transplantation, 2012, 31, 1158-1164.	0.3	38
122	Preimplant Phosphodiesterase-5 Inhibitor Use Is Associated With Higher Rates of Severe Early Right Heart Failure After Left Ventricular Assist Device Implantation. Circulation: Heart Failure, 2019, 12, e005537.	1.6	38
123	Anterior Leaflet Repair With Patch Augmentation for Mitral Regurgitation. Annals of Thoracic Surgery, 2005, 79, 1500-1504.	0.7	37
124	Medullary parasympathetic projections innervate specific sites in the feline stomach. Gastroenterology, 1988, 95, 277-288.	0.6	36
125	Surgical management of patients in the REMATCH trial. Annals of Thoracic Surgery, 2003, 75, S86-S92.	0.7	36
126	Prevention of Percutaneous Driveline Infection After Left Ventricular Assist Device Implantation. ASAIO Journal, 2013, 59, 570-574.	0.9	35

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127	Clinical Outcomes After Implantation of a Centrifugal Flow Left Ventricular Assist Device and Concurrent Cardiac Valve Procedures. Circulation, 2014, 130, S3-11.	1.6	35
128	Differential protein expression and basal lamina remodeling in human heart failure. Proteomics - Clinical Applications, 2016, 10, 585-596.	0.8	35
129	Impact of age, sex, therapeutic intent, race and severity of advanced heart failure on short-term principal outcomes in the MOMENTUM 3 trial. Journal of Heart and Lung Transplantation, 2018, 37, 7-14.	0.3	35
130	Complications, Risk Factors, and Staffing Patterns for Noncardiac Surgery in Patients with Left Ventricular Assist Devices. Anesthesiology, 2017, 126, 450-460.	1.3	35
131	Endoscopic Findings and Clinical Outcomes in Ventricular Assist Device Recipients with Gastrointestinal Bleeding. Digestive Diseases and Sciences, 2011, 56, 3241-3246.	1.1	32
132	Association Between Physician Teamwork and Health System Outcomes After Coronary Artery Bypass Grafting. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 641-648.	0.9	32
133	Stroke and death risk in ventricular assist device patients varies by ISHLT infection category: An INTERMACS analysis. Journal of Heart and Lung Transplantation, 2019, 38, 721-730.	0.3	32
134	Short- and Long-Term Survival of Patients Transferred to a Tertiary Care Center on Temporary Extracorporeal Circulatory Support. Annals of Thoracic Surgery, 2009, 88, 711-718.	0.7	31
135	Clinical Outcomes of Advanced Heart Failure Patients with Cardiogenic Shock Treated with Temporary Circulatory Support Before Durable LVAD Implant. ASAIO Journal, 2016, 62, 20-27.	0.9	31
136	Ventricular Assist Device Therapy in Older Patients With Heart Failure: Characteristics and Outcomes. Journal of Cardiac Failure, 2016, 22, 981-987.	0.7	31
137	Mechanical circulatory support for acute heart failure. Annals of Thoracic Surgery, 2001, 71, S56-S59.	0.7	30
138	Discussion of acute heart failure. Annals of Thoracic Surgery, 2001, 71, S82-S85.	0.7	30
139	Left ventricular assist device outcomes based on flow configuration and pre-operative left ventricular dimension: An Interagency Registry for Mechanically Assisted Circulatory Support Analysis. Journal of Heart and Lung Transplantation, 2017, 36, 640-649.	0.3	30
140	Diagnosis and Management of Right-Sided Heart Failure in Subjects Supported With Left Ventricular Assist Devices. Current Treatment Options in Cardiovascular Medicine, 2010, 12, 420-430.	0.4	29
141	"Prophylactic―Tricuspid Repair for Functional Tricuspid Regurgitation. Annals of Thoracic Surgery, 2014, 97, 1520-1524.	0.7	29
142	Concordance of Treatment Effect: An Analysis of The Society of Thoracic Surgeons Intermacs Database. Annals of Thoracic Surgery, 2022, 113, 1172-1182.	0.7	29
143	Safety and efficacy of atorvastatin in heart transplant recipients. Journal of Heart and Lung Transplantation, 2002, 21, 204-210.	0.3	28
144	Advancing the Science of MyocardialÂRecovery With MechanicalÂCirculatoryÂSupport. JACC Basic To Translational Science, 2017, 2, 335-340.	1.9	28

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145	Left Thoracotomy for Multiple-Time Redo Mitral Valve Surgery Using On-Pump Beating Heart Technique. Annals of Thoracic Surgery, 2008, 86, 466-471.	0.7	27
146	Family Caregivers' inside Perspectives: Caring for an Adult with a Left Ventricular Assist Device as a Destination Therapy. Progress in Transplantation, 2014, 24, 332-340.	0.4	27
147	Prophylactic mitral reconstruction for mitral regurgitation. Annals of Thoracic Surgery, 2001, 72, 1210-1216.	0.7	26
148	A Call for Guidance in the Use of Left Ventricular Assist Devices in Older Adults. Journal of the American Geriatrics Society, 2012, 60, 145-150.	1.3	26
149	Strategies of Wait-listing for Heart Transplant vs Durable Mechanical Circulatory Support Alone for Patients With Advanced Heart Failure. JAMA Cardiology, 2020, 5, 652.	3.0	26
150	Clinical outcomes and healthcare expenditures in the real world with left ventricular assist devices – The CLEAR-LVAD study. Journal of Heart and Lung Transplantation, 2021, 40, 323-333.	0.3	26
151	Defects in the Proteome and Metabolome in Human Hypertrophic Cardiomyopathy. Circulation: Heart Failure, 2022, 15, CIRCHEARTFAILURE121009521.	1.6	25
152	Development and Feasibility of Self-Management Application in Left-Ventricular Assist Devices. ASAIO Journal, 2018, 64, 159-167.	0.9	24
153	Right ventricular function and residual mitral regurgitation after left ventricular assist device implantation determines the incidence of right heart failure. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 897-905.e4.	0.4	24
154	ACCF/AHA/ACP/HFSA/ISHLT 2010 Clinical Competence Statement on Management of Patients With Advanced Heart Failure and Cardiac Transplant. Circulation, 2010, 122, 644-672.	1.6	23
155	Mitral valve reconstruction in sickle cell disease. Annals of Thoracic Surgery, 1996, 61, 1841-1843.	0.7	22
156	Continuous-Flow Left Ventricular Assist Devices and Valvular Heart Disease: A Comprehensive Review. Canadian Journal of Cardiology, 2020, 36, 244-260.	0.8	22
157	Bridge to Transplantation: Current Outcomes. Journal of Cardiac Surgery, 2010, 25, 455-461.	0.3	21
158	Reduce Driveline Trauma Through Stabilization and Exit Site Management: 30 Days Feasibility Results from the Multicenter RESIST Study. ASAIO Journal, 2016, 62, 240-245.	0.9	20
159	Respiratory and cardiovascular effects of intraventricular cholecystokinin. European Journal of Pharmacology, 1982, 78, 129-132.	1.7	19
160	Repeated, Close Physician Coronary Artery Bypass Grafting Teams Associated with Greater Teamwork. Health Services Research, 2018, 53, 1025-1041.	1.0	19
161	Long-term survival on LVAD support: Device complications and end-organ dysfunction limit long-term success. Journal of Heart and Lung Transplantation, 2022, 41, 161-170.	0.3	19
162	Effect of Oral Vitamin E and C Therapy on Calcineurin Inhibitor Levels in Heart Transplant Recipients. Journal of Heart and Lung Transplantation, 2005, 24, 990-994.	0.3	18

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163	HVAD to Heartmate 3 Device Exchange: AÂSociety of Thoracic Surgeons Intermacs Analysis. Annals of Thoracic Surgery, 2022, 114, 1672-1678.	0.7	18
164	Right ventricular failure following left ventricular assist device implantation is associated with a preoperative pro-inflammatory response. Journal of Cardiothoracic Surgery, 2019, 14, 80.	0.4	17
165	Outcomes based on blood pressure in patients on continuous flow left ventricular assist device support: An Interagency Registry for Mechanically Assisted Circulatory Support analysis. Journal of Heart and Lung Transplantation, 2020, 39, 441-453.	0.3	17
166	Quantifying the impact from stroke during support with continuous flow ventricular assist devices: An STS INTERMACS analysis. Journal of Heart and Lung Transplantation, 2020, 39, 782-794.	0.3	17
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