Francis D Pagani

List of Publications by Year in descending order

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| # | 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 — 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 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 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 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 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 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 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 |

67

| # | Article | IF | CITATIONS |
|----|---|-----------|-----------------|
| 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 | erlock 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 |

⁹⁰The 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

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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 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 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 |
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