

# Francis D Pagani

## 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.

279  
papers

25,682  
citations

73  
h-index

158  
g-index

346  
ext. papers

30,199  
ext. citations

4.6  
avg, IF

6.72  
L-index

#	Paper	IF	Citations
279	Health-Related Quality of Life in Older Patients With Advanced Heart Failure: Findings From the SUSTAIN-IT Study.. <i>Journal of the American Heart Association</i> , <b>2022</b> , 11, e024385	6	1
278	Ultrasonic Emulsification of Severe Mitral Annular Calcification During Mitral Valve Replacement.. <i>Annals of Thoracic Surgery</i> , <b>2022</b> ,	2.7	1
277	Twelfth Interagency Registry for Mechanically Assisted Circulatory Support Report: Readmissions After Left Ventricular Assist Device.. <i>Annals of Thoracic Surgery</i> , <b>2022</b> ,	2.7	11
276	Outcomes With Phosphodiesterase-5 Inhibitor Use After Left Ventricular Assist Device: A STS-INTERMACS Analysis.. <i>Circulation: Heart Failure</i> , <b>2022</b> , CIRCHEARTFAILURE121008613	7.6	0
275	The role of surgery for secondary mitral regurgitation and heart failure in the era of transcatheter mitral valve therapies.. <i>Reviews in Cardiovascular Medicine</i> , <b>2022</b> , 23, 87	3.9	
274	Defects in the Proteome and Metabolome in Human Hypertrophic Cardiomyopathy.. <i>Circulation: Heart Failure</i> , <b>2022</b> , CIRCHEARTFAILURE121009521	7.6	1
273	Non-patient factors associated with infections in LVAD recipients: A scoping review. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> ,	5.8	2
272	Commentary: "The Feud," a personal narrative by Dr. Joseph Coselli. <i>Artificial Organs</i> , <b>2021</b> ,	2.6	
271	Strategies for Mechanical Right Ventricular Support during Left Ventricular Assist Device Implant. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	2
270	Evolution of Late Right Heart Failure With Left Ventricular Assist Devices and Association With Outcomes. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 2294-2308	15.1	8
269	HVAD to Heartmate 3 Device Exchange: A Society of Thoracic Surgeons Intermacs Analysis. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	2
268	The Society of Thoracic Surgeons Intermacs 2020 Annual Report. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 778-792	2.7	106
267	Intermacs: Evolving data capture to meet scientific needs. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	1
266	The Impact of Adverse Events on Functional Capacity and Quality of Life After HeartWare Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , <b>2021</b> , 67, 1159-1162	3.6	
265	Interhospital variability in health care-associated infections and payments after durable ventricular assist device implant among Medicare beneficiaries. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.5	4
264	Clinical outcomes and healthcare expenditures in the real world with left ventricular assist devices - The CLEAR-LVAD study. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 323-333	5.8	7
263	Risk factors for heart transplant survival with greater than 5 h of donor heart ischemic time. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 2677-2684	1.3	3

262	Commentary: Mending a broken heart: The use of durable mechanical circulatory support. <i>JTCVS Techniques</i> , <b>2021</b> , 7, 189-190	0.2	
261	Concordance of Treatment Effect: An Analysis of The Society of Thoracic Surgeons Intermacs Database. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	6
260	Non-invasive estimation of relative pressure for intracardiac flows using virtual work-energy. <i>Medical Image Analysis</i> , <b>2021</b> , 68, 101948	15.4	6
259	Novel Assessments of Technical and Nontechnical Cardiac Surgery Quality: Protocol for a Mixed Methods Study. <i>JMIR Research Protocols</i> , <b>2021</b> , 10, e22536	2	0
258	Commentary: Untangling the Mystery of Statin Therapy in Treating Postoperative Atrial Fibrillation: Does the Underlying Cardiac Pathology Matter?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 33, 722-723	1.7	
257	Impact of donor blood type on outcomes after prolonged allograft ischemic times. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.5	2
256	Assessment of Mortality Among Durable Left Ventricular Assist Device Recipients Ineligible for Clinical Trials. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2032865	10.4	4
255	Fate of preoperative moderate mitral regurgitation following left ventricular assist device implantation. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 1843-1849	1.3	0
254	Left Ventricular Assist Device Implantation in Patients with Preoperative Severe Mitral Regurgitation. <i>ASAIO Journal</i> , <b>2021</b> , 67, 1139-1147	3.6	0
253	2019 STS/Intermacs Annual Report Writing Committee's Response: Reply. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 734	2.7	1
252	Aspirin and left ventricular assist devices: rationale and design for the international randomized, placebo-controlled, non-inferiority ARIES HM3 trial. <i>European Journal of Heart Failure</i> , <b>2021</b> , 23, 1226-1237	12.3	11
251	Response to letter by Miyauchi et al. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 3987-3988	1.3	
250	Commentary: More is better: Hybrid and parallel extracorporeal membrane oxygenation circuits. <i>JTCVS Techniques</i> , <b>2021</b> , 8, 86-87	0.2	
249	Rates and types of infections in left ventricular assist device recipients: A scoping review. <i>JTCVS Open</i> , <b>2021</b> ,	0.2	1
248	Differential inflammatory responses of the native left and right ventricle associated with donor heart preservation. <i>Physiological Reports</i> , <b>2021</b> , 9, e15004	2.6	0
247	Reduced Echocardiographic Inotropy Index after Cardiopulmonary Bypass Is Associated With Complications After Cardiac Surgery: An Institutional Outcomes Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2021</b> , 35, 2732-2742	2.1	
246	Mitral regurgitation severity at left ventricular assist device implantation is associated with distinct myocardial transcriptomic signatures. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.5	1
245	Impact of thoracotomy approach on right ventricular failure and length of stay in left ventricular assist device implants: an intermacs registry analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 981-989	5.8	0

244	Long-Term Neurocognitive Outcome in Patients With Continuous Flow Left Ventricular Assist Device. <i>JACC: Heart Failure</i> , <b>2021</b> , 9, 839-851	7.9	0
243	Commentary: Finding a solution to the problem: Innovation at its finest. <i>JTCVS Techniques</i> , <b>2021</b> , 9, 202-203		
242	The impact of team familiarity on intra and postoperative cardiac surgical outcomes. <i>Surgery</i> , <b>2021</b> , 170, 1031-1038	3.6	0
241	Strategies of Wait-listing for Heart Transplant vs Durable Mechanical Circulatory Support Alone for Patients With Advanced Heart Failure. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 652-659	16.2	7
240	Quantifying the impact from stroke during support with continuous flow ventricular assist devices: An STS INTERMACS analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 782-794	5.8	9
239	Aortic Valve Repair Versus Replacement Associated With Durable Left Ventricular Assist Devices. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1259-1264	2.7	1
238	Understanding risk factors and predictors for stroke subtypes in the ENDURANCE trials. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 639-647	5.8	7
237	The Society of Thoracic Surgeons Intermacs 2019 Annual Report: The Changing Landscape of Devices and Indications. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 649-660	2.7	178
236	Right Heart Failure After Left Ventricular Assist Device Placement: Medical and Surgical Management Considerations. <i>Cardiology Clinics</i> , <b>2020</b> , 38, 227-238	2.5	6
235	Access to Transcatheter Aortic Valve Replacement Under New Medicare Surgical Volume Requirements. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 729-732	16.2	6
234	Identifying Temporal Relationships Between In-Hospital Adverse Events After Implantation of Durable Left Ventricular Assist Devices. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e015449	6	6
233	Artificial mechanical hearts and ventricular assist devices <b>2020</b> , 25-40		
232	Understanding and Addressing Variation in Health Care-Associated Infections After Durable Ventricular Assist Device Therapy: Protocol for a Mixed Methods Study. <i>JMIR Research Protocols</i> , <b>2020</b> , 9, e14701	2	1
231	Guidelines for the Use of Transesophageal Echocardiography to Assist with Surgical Decision-Making in the Operating Room: A Surgery-Based Approach: From the American Society of Echocardiography in Collaboration with the Society of Cardiovascular Anesthesiologists and the Society of Thoracic Surgeons. <i>Journal of the American Society of Echocardiography</i> , <b>2020</b> , 33, 692-704	5.8	43
230	Early Structural Valve Degeneration of Trifecta Bioprosthesis. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 720-727	7.7	39
229	Outcomes based on blood pressure in patients on continuous flow left ventricular assist device support: An Interagency Registry for Mechanically Assisted Circulatory Support analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 441-453	5.8	8
228	Registry Evaluation of Vital Information for VADs in Ambulatory Life (REVIVAL): Rationale, design, baseline characteristics, and inclusion criteria performance. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 7-15	5.8	8
227	Continuous-Flow Left Ventricular Assist Devices and Valvular Heart Disease: A Comprehensive Review. <i>Canadian Journal of Cardiology</i> , <b>2020</b> , 36, 244-260	3.8	6

226	An early investigation of outcomes with the new 2018 donor heart allocation system in the United States. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 1-4	5.8	115
225	Understanding the Principles of Continuous-Flow Rotary Left Ventricular Assist Devices <b>2020</b> , 71-81		
224	Sources of Hospital Variation in Postacute Care Spending After Cardiac Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2020</b> , 13, e006449	5.8	4
223	Classification of the Frequency, Severity, and Propagation of Thrombi in the HeartMate II Left Ventricular Assist Device. <i>ASAIO Journal</i> , <b>2020</b> , 66, 992-999	3.6	5
222	Right ventricular function and residual mitral regurgitation after left ventricular assist device implantation determines the incidence of right heart failure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 897-905.e4	1.5	13
221	Commentary: Understanding the relationship between acute kidney injury and durable ventricular assist device implantation: Is it a preoperative or postoperative event?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 489-490	1.5	0
220	Diagnostic Accuracy of FDG PET/CT in Suspected LVAD Infections: A Case Series, Systematic Review, and Meta-Analysis. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 1191-1202	8.4	33
219	The Society of Thoracic Surgeons Intermacs Database Annual Report: Evolving Indications, Outcomes, and Scientific Partnerships. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 341-353	2.7	129
218	Center Variation in Medicare Spending for Durable Left Ventricular Assist Device Implant Hospitalizations. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 153-160	16.2	5
217	The Society of Thoracic Surgeons Intermacs database annual report: Evolving indications, outcomes, and scientific partnerships. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 114-126	5.8	230
216	Long-Term Survival and Echocardiographic Findings After Surgical Ventricular Restoration. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 1754-1760	2.7	4
215	Preimplant Phosphodiesterase-5 Inhibitor Use Is Associated With Higher Rates of Severe Early Right Heart Failure After Left Ventricular Assist Device Implantation. <i>Circulation: Heart Failure</i> , <b>2019</b> , 12, e005537	7.6	21
214	Right ventricular failure following left ventricular assist device implantation is associated with a preoperative pro-inflammatory response. <i>Journal of Cardiothoracic Surgery</i> , <b>2019</b> , 14, 80	1.6	9
213	A Fully Magnetically Levitated Left Ventricular Assist Device - Final Report. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 1618-1627	59.2	435
212	Intramyocardial Injection of Mesenchymal Precursor Cells and Successful Temporary Weaning From Left Ventricular Assist Device Support in Patients With Advanced Heart Failure: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 1176-1186	27.4	57
211	Commentary: Mitral valve repair with left ventricular assist device implantation: Yes! But who?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 1849-1850	1.5	1
210	Commentary: Left ventricular size and left ventricular assist device support outcomes: Bigger is better?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 2313-2314	1.5	1
209	Commentary: Mechanical circulatory support for cardiac retransplantation-The debate continues. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 182-183	1.5	

208	High Transpulmonary Artery Gradient Obtained at the Time of Left Ventricular Assist Device Implantation Negatively Affects Survival After Cardiac Transplantation. <i>Journal of Cardiac Failure</i> , <b>2019</b> , 25, 777-784	3.3	4
207	Device Therapy and Arrhythmia Management in Left Ventricular Assist Device Recipients: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2019</b> , 139, e967-e989	16.7	50
206	Stroke and death risk in ventricular assist device patients varies by ISHLT infection category: An INTERMACS analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 721-730	5.8	17
205	Commentary: Opening the left ventricular outflow tract in hypertrophic cardiomyopathy requires a nuanced approach. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 2300-2301	1.5	
204	Ventricular Assist Device Driveline Dressing-Change Protocols: A Need for Standardization. A Report from the SimVAD Investigators. <i>Journal of Cardiac Failure</i> , <b>2019</b> , 25, 695-697	3.3	2
203	Invited Commentary. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 88-89	2.7	
202	Cluster analysis of preoperative echocardiographic findings and outcomes following left ventricular device implantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 1851-1860.e1	1.5	4
201	Cardiac contractile dysfunction and protein kinase C-mediated myofilament phosphorylation in disease and aging. <i>Journal of General Physiology</i> , <b>2019</b> , 151, 1070-1080	3.4	2
200	Commentary: Perfection is the enemy of good: Pushing the boundaries of donor heart criteria. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 1880	1.5	
199	Commentary: Older age, dialysis, mechanical ventilation, extracorporeal membranous oxygenation, and left ventricular device outcomes: No surprises here. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 478-479	1.5	
198	A novel, highly discriminatory risk model predicting acute severe right ventricular failure in patients undergoing continuous-flow left ventricular assist device implant. <i>Artificial Organs</i> , <b>2019</b> , 43, 624-632	2.6	7
197	Commentary: Expanded polytetrafluoroethylene: Making the reoperative experience easier or making more reoperations?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, e263	1.5	0
196	Commentary: A novel surgical approach for apical hypertrophic cardiomyopathy: A new tool in the armamentarium. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> ,	1.5	
195	Durable mechanical circulatory support device use in the United States by geographic region and minority status. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> ,	1.5	4
194	Impact of Patient Distance From Ventricular Assist Device-Implanting Center on Short- and Long-Term Outcomes. <i>ASAIO Journal</i> , <b>2018</b> , 64, 721-726	3.6	3
193	Applications of Implantable Hemodynamic Monitoring in the Setting of Durable Mechanical Circulatory Support. <i>ASAIO Journal</i> , <b>2018</b> , 64, 283-285	3.6	2
192	Evaluation and Management of Right-Sided Heart Failure: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2018</b> , 137, e578-e622	16.7	264
191	Association of Donor Tricuspid Valve Repair With Outcomes After Cardiac Transplantation. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 542-547	2.7	5

190	Linkage of Medicare Records to the Interagency Registry of Mechanically Assisted Circulatory Support. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 1397-1402	2.7	10
189	Mechanical Circulatory Support for the Failing Fontan: Conversion to Assisted Single Ventricle Circulation-Preliminary Observations. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , <b>2018</b> , 9, 31-37	1.1	2
188	Advancing the Science of Self-Management in Adults With Long-Term Left Ventricular Assist Devices. <i>Artificial Organs</i> , <b>2018</b> , 42, 1095-1103	2.6	5
187	Adverse Effects of Delayed Transplant Listing Among Patients With Implantable Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , <b>2018</b> , 24, 243-248	3.3	2
186	Development and Feasibility of Self-Management Application in Left-Ventricular Assist Devices. <i>ASAIO Journal</i> , <b>2018</b> , 64, 159-167	3.6	11
185	Adult Experience With Long Term Devices <b>2018</b> , 719-732		
184	HVAD: The ENDURANCE Supplemental Trial. <i>JACC: Heart Failure</i> , <b>2018</b> , 6, 792-802	7.9	129
183	Left Lateral Thoracotomy for Centrifugal Continuous-Flow Left Ventricular Assist Device Placement: An Analysis from the Mechanical Circulatory Support Research Network. <i>ASAIO Journal</i> , <b>2018</b> , 64, 715-720	3.6	40
182	Impact of age, sex, therapeutic intent, race and severity of advanced heart failure on short-term principal outcomes in the MOMENTUM 3 trial. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 7-14	5.8	20
181	Repeated, Close Physician Coronary Artery Bypass Grafting Teams Associated with Greater Teamwork. <i>Health Services Research</i> , <b>2018</b> , 53, 1025-1041	3.4	13
180	2152. Epidemiology and Clinical Outcomes of Contemporary, Third-Generation Left Ventricular Assist Device (LVAD) Infections. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S634-S634	1	78
179	Continuous-Flow Device Engineering and Pump Technology. <i>Cardiology Clinics</i> , <b>2018</b> , 36, 451-463	2.5	4
178	Healthcare Resource Use and Cost Implications in the MOMENTUM 3 Long-Term Outcome Study. <i>Circulation</i> , <b>2018</b> , 138, 1923-1934	16.7	41
177	Left ventricular assist device outcomes based on flow configuration and pre-operative left ventricular dimension: An Interagency Registry for Mechanically Assisted Circulatory Support Analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 640-649	5.8	18
176	Correlation of Pre-Explant Lactate Dehydrogenase Concentrations and Findings During Post-Explant Pump Analysis of the HeartMate II Left Ventricular Assist Device. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 1207-1213	2.7	4
175	Intrapericardial Left Ventricular Assist Device for Advanced Heart Failure. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 451-460	59.2	455
174	Advancing the Science of Myocardial Recovery With Mechanical Circulatory Support: A Working Group of the National, Heart, Lung and Blood Institute. <i>Journal of Cardiac Failure</i> , <b>2017</b> , 23, 416-421	3.3	5
173	Recommendations for the Use of Mechanical Circulatory Support: Ambulatory and Community Patient Care: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2017</b> , 135, e1145-e1158	16.7	60

172	Advancing the science of myocardial recovery with mechanical circulatory support: A Working Group of the National, Heart, Lung, and Blood Institute. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 154, 165-170	1.5	4
171	Early Right Ventricular Assist Device Use in Patients Undergoing Continuous-Flow Left Ventricular Assist Device Implantation: Incidence and Risk Factors From the Interagency Registry for Mechanically Assisted Circulatory Support. <i>Circulation: Heart Failure</i> , <b>2017</b> , 10,	7.6	60
170	Impact of Center Left Ventricular Assist Device Volume on Outcomes After Implantation: An INTERMACS Analysis. <i>JACC: Heart Failure</i> , <b>2017</b> , 5, 691-699	7.9	34
169	Eighth annual INTERMACS report: Special focus on framing the impact of adverse events. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 1080-1086	5.8	796
168	Advancing the Science of Myocardial Recovery With Mechanical Circulatory Support: A Working Group of the National, Heart, Lung, and Blood Institute. <i>JACC Basic To Translational Science</i> , <b>2017</b> , 2, 335-340	8.7	16
167	Temporal Differences in Outcomes During Long-Term Mechanical Circulatory Support. <i>Journal of Cardiac Failure</i> , <b>2017</b> , 23, 852-858	3.3	3
166	Percutaneous Driveline Fracture After Implantation of the HeartMate II Left Ventricular Assist Device: How Durable is Driveline Repair?. <i>ASAIO Journal</i> , <b>2017</b> , 63, 542-545	3.6	12
165	Advancing the Science of Myocardial Recovery with Mechanical Circulatory Support: A Working Group of the National, Heart, Lung, and Blood Institute. <i>ASAIO Journal</i> , <b>2017</b> , 63, 445-449	3.6	2
164	A multi-institutional outcome analysis of patients undergoing left ventricular assist device implantation stratified by sex and race. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 64-70	5.8	36
163	Outcomes of Patients Receiving Temporary Circulatory Support Before Durable Ventricular Assist Device. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 106-112	2.7	33
162	A Fully Magnetically Levitated Circulatory Pump for Advanced Heart Failure. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 440-450	59.2	464
161	Complications, Risk Factors, and Staffing Patterns for Noncardiac Surgery in Patients with Left Ventricular Assist Devices. <i>Anesthesiology</i> , <b>2017</b> , 126, 450-460	4.3	31
160	Adverse events in contemporary continuous-flow left ventricular assist devices: A multi-institutional comparison shows significant differences. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 151, 177-89	1.5	98
159	Ventricular Assist Device Therapy in Older Patients With Heart Failure: Characteristics and Outcomes. <i>Journal of Cardiac Failure</i> , <b>2016</b> , 22, 981-987	3.3	26
158	Patients Awaiting Heart Transplantation on HVAD Support for Greater Than 2 Years. <i>ASAIO Journal</i> , <b>2016</b> , 62, 384-9	3.6	12
157	Use of the total artificial heart as a bridge to transplant in a 13-year-old with congenitally corrected transposition of the great arteries. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 151, e71-3	1.5	5
156	INTERMACS profiles and modifiers: Heterogeneity of patient classification and the impact of modifiers on predicting patient outcome. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 440-8	5.8	40
155	Continuous-Flow Left Ventricular Assist Device Thrombosis: A Solvable Problem. <i>ASAIO Journal</i> , <b>2016</b> , 62, 3-5	3.6	4



154	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. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 777-88	5.8	45
153	Clinical Outcomes of Advanced Heart Failure Patients with Cardiogenic Shock Treated with Temporary Circulatory Support Before Durable LVAD Implant. <i>ASAIO Journal</i> , <b>2016</b> , 62, 20-7	3.6	29
152	Differential protein expression and basal lamina remodeling in human heart failure. <i>Proteomics - Clinical Applications</i> , <b>2016</b> , 10, 585-96	3.1	16
151	Outcomes After Concomitant Procedures with Left Ventricular Assist Device Implantation: Implications by Device Type and Indication. <i>ASAIO Journal</i> , <b>2016</b> , 62, 403-9	3.6	7
150	Reduce Driveline Trauma Through Stabilization and Exit Site Management: 30 Days Feasibility Results from the Multicenter RESIST Study. <i>ASAIO Journal</i> , <b>2016</b> , 62, 240-5	3.6	18
149	Comparing the Effectiveness of an Axial and a Centrifugal Left Ventricular Assist Device in Ventricular Unloading. <i>ASAIO Journal</i> , <b>2016</b> , 62, 652-656	3.6	9
148	Association Between Physician Teamwork and Health System Outcomes After Coronary Artery Bypass Grafting. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2016</b> , 9, 641-648	5.8	24
147	Genotype-Dependent and -Independent Calcium Signaling Dysregulation in Human Hypertrophic Cardiomyopathy. <i>Circulation</i> , <b>2016</b> , 134, 1738-1748	16.7	50
146	Concomitant aortic valve procedures in patients undergoing implantation of continuous-flow left ventricular assist devices: An INTERMACS database analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 797-805	5.8	49
145	Uncorrected pre-operative mitral valve regurgitation is not associated with adverse outcomes after continuous-flow left ventricular assist device implantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 718-23	5.8	46
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143	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. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 815-24	5.8	35
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136	Pump thrombosis in the Thoratec HeartMate II device: An update analysis of the INTERMACS Registry. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 1515-26	5.8	133
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134	Consequences of aortic insufficiency during long-term axial continuous-flow left ventricular assist device support. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, 1233-40	5.8	50
133	"Prophylactic" tricuspid repair for functional tricuspid regurgitation. <i>Annals of Thoracic Surgery</i> , <b>2014</b> , 97, 1520-4	2.7	21
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