

Nir Uriel

List of Publications by Citations

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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.

183
papers

8,517
citations

39
h-index

91
g-index

203
ext. papers

11,540
ext. citations

5.3
avg, IF

6.21
L-index

#	Paper	IF	Citations
183	Extrapulmonary manifestations of COVID-19. <i>Nature Medicine</i> , 2020 , 26, 1017-1032	50.5	1253
182	COVID-19 and Cardiovascular Disease. <i>Circulation</i> , 2020 , 141, 1648-1655	16.7	963
181	COVID-19 in solid organ transplant recipients: Initial report from the US epicenter. <i>American Journal of Transplantation</i> , 2020 , 20, 1800-1808	8.7	474
180	A Fully Magnetically Levitated Circulatory Pump for Advanced Heart Failure. <i>New England Journal of Medicine</i> , 2017 , 376, 440-450	59.2	464
179	A Fully Magnetically Levitated Left Ventricular Assist Device - Final Report. <i>New England Journal of Medicine</i> , 2019 , 380, 1618-1627	59.2	435
178	Two-Year Outcomes with a Magnetically Levitated Cardiac Pump in Heart Failure. <i>New England Journal of Medicine</i> , 2018 , 378, 1386-1395	59.2	412
177	The Variety of Cardiovascular Presentations of COVID-19. <i>Circulation</i> , 2020 , 141, 1930-1936	16.7	343
176	Hemodynamics of Mechanical Circulatory Support. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2663-2674	15.1	285
175	Development of a novel echocardiography ramp test for speed optimization and diagnosis of device thrombosis in continuous-flow left ventricular assist devices: the Columbia ramp study. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1764-75	15.1	263
174	PREVENTion of HeartMate II Pump Thrombosis Through Clinical Management: The PREVENT multi-center study. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 1-12	5.8	187
173	Hemocompatibility-Related Outcomes in the MOMENTUM 3 Trial at 6 Months: A Randomized Controlled Study of a Fully Magnetically Levitated Pump in Advanced Heart Failure. <i>Circulation</i> , 2017 , 135, 2003-2012	16.7	145
172	HVAD: The ENDURANCE Supplemental Trial. <i>JACC: Heart Failure</i> , 2018 , 6, 792-802	7.9	129
171	Outcome of unplanned right ventricular assist device support for severe right heart failure after implantable left ventricular assist device insertion. <i>Journal of Heart and Lung Transplantation</i> , 2014 , 33, 141-8	5.8	123
170	Hemodynamic Ramp Tests in Patients With Left Ventricular Assist Devices. <i>JACC: Heart Failure</i> , 2016 , 4, 208-17	7.9	118
169	Characteristics and Outcomes of Recipients of Heart Transplant With Coronavirus Disease 2019. <i>JAMA Cardiology</i> , 2020 , 5, 1165-1169	16.2	111
168	Pre-operative and post-operative risk factors associated with neurologic complications in patients with advanced heart failure supported by a left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2012 , 31, 1-8	5.8	107
167	Elevated Angiotensin-2 Level in Patients With Continuous-Flow Left Ventricular Assist Devices Leads to Altered Angiogenesis and Is Associated With Higher Nonsurgical Bleeding. <i>Circulation</i> , 2016 , 134, 141-52	16.7	87

166	Clinical trial design and rationale of the Multicenter Study of MagLev Technology in Patients Undergoing Mechanical Circulatory Support Therapy With HeartMate 3 (MOMENTUM 3) investigational device exemption clinical study protocol. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 528-36	5.8	82
165	Bridge-to-decision therapy with a continuous-flow external ventricular assist device in refractory cardiogenic shock of various causes. <i>Circulation: Heart Failure</i> , 2014 , 7, 799-806	7.6	76
164	Mechanical Unloading in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 569-580	15.1	76
163	Serial echocardiography using tissue Doppler and speckle tracking imaging to monitor right ventricular failure before and after left ventricular assist device surgery. <i>JACC: Heart Failure</i> , 2013 , 1, 216-22	7.9	75
162	Comprehensive Analysis of Stroke in the Long-Term Cohort of the MOMENTUM 3 Study. <i>Circulation</i> , 2019 , 139, 155-168	16.7	71
161	Left Ventricular Assist Devices for Lifelong Support. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2845-2861	15.1	68
160	The incidence, risk factors, and outcomes associated with late right-sided heart failure in patients supported with an axial-flow left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 50-58	5.8	68
159	Identification and Management of Pump Thrombus in the HeartWare Left Ventricular Assist Device System: A Novel Approach Using Log File Analysis. <i>JACC: Heart Failure</i> , 2015 , 3, 849-56	7.9	62
158	Reverse remodelling and myocardial recovery in heart failure. <i>Nature Reviews Cardiology</i> , 2018 , 15, 83-96	14.8	61
157	Heart transplantation in human immunodeficiency virus-positive patients. <i>Journal of Heart and Lung Transplantation</i> , 2009 , 28, 667-9	5.8	59
156	Left Ventricular Decompression During Speed Optimization Ramps in Patients Supported by Continuous-Flow Left Ventricular Assist Devices: Device-Specific Performance Characteristics and Impact on Diagnostic Algorithms. <i>Journal of Cardiac Failure</i> , 2015 , 21, 785-91	3.3	55
155	Approach to Acute Cardiovascular Complications in COVID-19 Infection. <i>Circulation: Heart Failure</i> , 2020 , 13, e007220	7.6	54
154	Continuous-flow left ventricular assist devices and usefulness of a standardized strategy to reduce drive-line infections. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 108-114	5.8	52
153	Value of Hemodynamic Monitoring in Patients With Cardiogenic Shock Undergoing Mechanical Circulatory Support. <i>Circulation</i> , 2020 , 141, 1184-1197	16.7	52
152	Use of a percutaneous temporary circulatory support device as a bridge to decision during acute decompensation of advanced heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 100-106	5.8	50
151	Improved diabetic control in advanced heart failure patients treated with left ventricular assist devices. <i>European Journal of Heart Failure</i> , 2011 , 13, 195-9	12.3	49
150	Early post-operative ventricular arrhythmias in patients with continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 1611-6	5.8	48
149	Impact of long term left ventricular assist device therapy on donor allocation in cardiac transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2013 , 32, 188-95	5.8	48

148	Indications for and Findings on Transthoracic Echocardiography in COVID-19. <i>Journal of the American Society of Echocardiography</i> , 2020 , 33, 1278-1284	5.8	45
147	Accurate Quantification Methods for Aortic Insufficiency Severity in Patients With LVAD: Role of Diastolic Flow Acceleration and Systolic-to-Diastolic Peak Velocity Ratio of Outflow Cannula. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 641-51	8.4	41
146	Optimal haemodynamics during left ventricular assist device support are associated with reduced haemocompatibility-related adverse events. <i>European Journal of Heart Failure</i> , 2019 , 21, 655-662	12.3	41
145	3D Morphological Changes in LV and RV During LVAD Ramp Studies. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 159-169	8.4	39
144	Decoupling Between Diastolic Pulmonary Artery Pressure and Pulmonary Capillary Wedge Pressure as a Prognostic Factor After Continuous Flow Ventricular Assist Device Implantation. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	38
143	Anti-factor Xa and activated partial thromboplastin time measurements for heparin monitoring in mechanical circulatory support. <i>JACC: Heart Failure</i> , 2015 , 3, 314-22	7.9	37
142	Clinical hemodynamic evaluation of patients implanted with a fully magnetically levitated left ventricular assist device (HeartMate 3). <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 28-35	5.8	37
141	Optimal Hemodynamics During Left Ventricular Assist Device Support Are Associated With Reduced Readmission Rates. <i>Circulation: Heart Failure</i> , 2019 , 12, e005094	7.6	36
140	Tumor necrosis factor- β levels and non-surgical bleeding in continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 107-115	5.8	36
139	Impact of Hemodynamic Ramp Test-Guided HVAD Speed and Medication Adjustments on Clinical Outcomes. <i>Circulation: Heart Failure</i> , 2019 , 12, e006067	7.6	35
138	Outcome of cardiac transplantation in patients requiring prolonged continuous-flow left ventricular assist device support. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 89-99	5.8	33
137	Advanced heart failure in patients infected with human immunodeficiency virus: is there equal access to care?. <i>Journal of Heart and Lung Transplantation</i> , 2014 , 33, 924-30	5.8	32
136	Incidence and predictors of myocardial recovery on long-term left ventricular assist device support: Results from the United Network for Organ Sharing database. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 1624-9	5.8	31
135	Tocilizumab for severe COVID-19 in solid organ transplant recipients: a matched cohort study. <i>American Journal of Transplantation</i> , 2020 , 20, 3198-3205	8.7	31
134	Omega-3 Therapy Is Associated With Reduced Gastrointestinal Bleeding in Patients With Continuous-Flow Left Ventricular Assist Device. <i>Circulation: Heart Failure</i> , 2018 , 11, e005082	7.6	31
133	The Prognostic Value of Electrocardiogram at Presentation to Emergency Department in Patients With COVID-19. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2099-2109	6.4	29
132	Prior hematologic conditions carry a high morbidity and mortality in patients supported with continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2014 , 33, 1119-25	5.8	28
131	The Hemodynamic Effects of Aortic Insufficiency in Patients Supported With Continuous-Flow Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2017 , 23, 545-551	3.3	27

130	Pre-operative mortality risk assessment in patients with continuous-flow left ventricular assist devices: application of the HeartMate II risk score. <i>Journal of Heart and Lung Transplantation</i> , 2014 , 33, 675-81	5.8	27
129	Atrial Arrhythmias and Electroanatomical Remodeling in Patients With Left Ventricular Assist Devices. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	26
128	Clinical implications of hemodynamic assessment during left ventricular assist device therapy. <i>Journal of Cardiology</i> , 2018 , 71, 352-358	3	25
127	Novel echocardiographic parameters of aortic insufficiency in continuous-flow left ventricular assist devices and clinical outcome. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 976-85	5.8	25
126	The first-in-human experience with a minimally invasive, ambulatory, counterpulsation heart assist system for advanced congestive heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1-6	5.8	25
125	Mediastinal radiation and adverse outcomes after heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2010 , 29, 378-81	5.8	24
124	Primary results of long-term outcomes in the MOMENTUM 3 pivotal trial and continued access protocol study phase: a study of 2200 HeartMate 3 left ventricular assist device implants. <i>European Journal of Heart Failure</i> , 2021 , 23, 1392-1400	12.3	23
123	Therapeutic Strategy for Gastrointestinal Bleeding in Patients With Left Ventricular Assist Device. <i>Circulation Journal</i> , 2018 , 82, 2931-2938	2.9	22
122	Long-Acting Octreotide Reduces the Recurrence of Gastrointestinal Bleeding in Patients With a Continuous-Flow Left Ventricular Assist Device. <i>Journal of Cardiac Failure</i> , 2018 , 24, 249-254	3.3	21
121	Long-term outcome of patients on continuous-flow left ventricular assist device support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1606-14	1.5	21
120	Effect of aspirin dose on hemocompatibility-related outcomes with a magnetically levitated left ventricular assist device: An analysis from the MOMENTUM 3 study. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 518-525	5.8	20
119	Cannula and Pump Positions Are Associated With Left Ventricular Unloading and Clinical Outcome in Patients With HeartWare Left Ventricular Assist Device. <i>Journal of Cardiac Failure</i> , 2018 , 24, 159-166	3.3	20
118	Left ventricular assist device-induced reverse remodeling: it's not just about myocardial recovery. <i>Expert Review of Medical Devices</i> , 2017 , 14, 15-26	3.5	20
117	New Challenges in the Treatment of Patients With Left Ventricular Support: LVAD Thrombosis. <i>Current Heart Failure Reports</i> , 2016 , 13, 302-309	2.8	17
116	Molecular Mechanism of the Association Between Atrial Fibrillation and Heart Failure Includes Energy Metabolic Dysregulation Due to Mitochondrial Dysfunction. <i>Journal of Cardiac Failure</i> , 2019 , 25, 911-920	3.3	17
115	Admission Cardiac Diagnostic Testing with Electrocardiography and Troponin Measurement Prognosticates Increased 30-Day Mortality in COVID-19. <i>Journal of the American Heart Association</i> , 2021 , 10, e018476	6	17
114	Peak exercise capacity is a poor indicator of functional capacity for patients supported by a continuous-flow left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2014 , 33, 213-5	5.8	16
113	Changes in pulmonary artery pressure before and after left ventricular assist device implantation in patients utilizing remote haemodynamic monitoring. <i>ESC Heart Failure</i> , 2019 , 6, 138-145	3.7	15

112	Impact of left ventricular assist device implantation on mitral regurgitation: An analysis from the MOMENTUM 3 trial. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 529-537	5.8	13
111	Coagulation factor abnormalities related to discordance between anti-factor Xa and activated partial thromboplastin time in patients supported with continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1311-1320	5.8	13
110	Screening for Outflow Cannula Malfunction of Left Ventricular Assist Devices (LVADs) With the Use of Doppler Echocardiography: New LVAD-Specific Reference Values for Contemporary Devices. <i>Journal of Cardiac Failure</i> , 2016 , 22, 808-14	3.3	13
109	Decoupling Between Diastolic Pulmonary Arterial Pressure and Pulmonary Arterial Wedge Pressure at Incremental Left Ventricular Assist Device (LVAD) Speeds Is Associated With Worse Prognosis After LVAD Implantation. <i>Journal of Cardiac Failure</i> , 2018 , 24, 575-582	3.3	13
108	Conceptual Considerations for Device-Based Therapy in Acute Decompensated Heart Failure: DRIPS. <i>Circulation: Heart Failure</i> , 2020 , 13, e006731	7.6	11
107	Discordance Between Clinical Assessment and Invasive Hemodynamics in Patients With Advanced Heart Failure. <i>Journal of Cardiac Failure</i> , 2020 , 26, 128-135	3.3	11
106	Aortic root thrombosis in patients supported with continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1425-1432	5.8	11
105	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> , 2021 , 23, 1226-1237	12.3	11
104	Extracorporeal cardiopulmonary resuscitation in adults: evidence and implications. <i>Intensive Care Medicine</i> , 2021 , 1	14.5	11
103	Transition of a Large Tertiary Heart Failure Program in Response to the COVID-19 Pandemic: Changes That Will Endure. <i>Circulation: Heart Failure</i> , 2020 , 13, e007516	7.6	10
102	Desensitizing highly sensitized heart transplant candidates with the combination of belatacept and proteasome inhibition. <i>American Journal of Transplantation</i> , 2020 , 20, 3620-3630	8.7	9
101	Impact of Interatrial Shunts on Invasive Hemodynamics and Exercise Tolerance in Patients With Heart Failure. <i>Journal of the American Heart Association</i> , 2020 , 9, e016760	6	9
100	Left Ventricular Assist Device Deactivation via Percutaneous Closure of the Outflow Graft. <i>Journal of Cardiac Failure</i> , 2016 , 22, 653-5	3.3	9
99	Mechanical circulatory support devices: methods to optimize hemodynamics during use. <i>Expert Review of Medical Devices</i> , 2017 , 14, 343-353	3.5	8
98	Left Atrial Appendage Occlusion With Left Ventricular Assist Device Decreases Thromboembolic Events. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 1181-1186	2.7	8
97	Increasing heart transplant donor pool by liberalization of size matching. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1197-1205	5.8	8
96	Echocardiographic Changes in Patients Implanted With a Fully Magnetically Levitated Left Ventricular Assist Device (Heartmate 3). <i>Journal of Cardiac Failure</i> , 2019 , 25, 36-43	3.3	8
95	Clinical Outcomes and Quality of Life With an Ambulatory Counterpulsation Pump in Advanced Heart Failure Patients: Results of the Multicenter Feasibility Trial. <i>Circulation: Heart Failure</i> , 2020 , 13, e006666	7.6	8

94	Early intervention for lactate dehydrogenase elevation improves clinical outcomes in patients with the HeartMate II left ventricular assist device: Insights from the PREVENT study. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 25-32	5.8	8
93	The Effect of Left Ventricular Assist Device Therapy on Cardiac Biomarkers: Implications for the Identification of Myocardial Recovery. <i>Current Heart Failure Reports</i> , 2018 , 15, 250-259	2.8	8
92	The cardiac intensive care unit and the cardiac intensivist during the COVID-19 surge in New York City. <i>American Heart Journal</i> , 2020 , 227, 74-81	4.9	7
91	Adrenergic activation, fuel substrate availability, and insulin resistance in patients with congestive heart failure. <i>JACC: Heart Failure</i> , 2013 , 1, 331-337	7.9	7
90	United network for organ sharing outcomes after heart transplantation for al compared to ATTR cardiac amyloidosis. <i>Clinical Transplantation</i> , 2020 , 34, e14028	3.8	7
89	Improvement in Biventricular Cardiac Function After Ambulatory Counterpulsation. <i>Journal of Cardiac Failure</i> , 2019 , 25, 20-26	3.3	7
88	Consequences of Retained Defibrillator and Pacemaker Leads After Heart Transplantation-An Underrecognized Problem. <i>Journal of Cardiac Failure</i> , 2018 , 24, 101-108	3.3	6
87	Residual native left ventricular function optimization using quantitative 3D echocardiographic assessment of rotational mechanics in patients with left ventricular assist devices. <i>Echocardiography</i> , 2018 , 35, 1606-1615	1.5	6
86	Association of preoperative infections, nasal Staphylococcus aureus colonization and gut microbiota with left ventricular assist device outcomes. <i>European Journal of Heart Failure</i> , 2021 , 23, 1404-1415	12.2	6
85	Reverse Remodeling With Left Ventricular Assist Devices. <i>Circulation Research</i> , 2021 , 128, 1594-1612	15.7	6
84	Laparoscopic procedures in patients with cardiac ventricular assist devices. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019 , 33, 2181-2186	5.2	6
83	Aortic Insufficiency During HeartMate 3 Left Ventricular Assist Device Support. <i>Journal of Cardiac Failure</i> , 2020 , 26, 863-869	3.3	5
82	Fixed pulmonary hypertension and mechanical support: an unclear opportunity. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 600	5.8	5
81	Predictors of Hemodynamic Improvement and Stabilization Following Intraaortic Balloon Pump Implantation in Patients With Advanced Heart Failure. <i>Journal of Invasive Cardiology</i> , 2018 , 30, 56-61	0.7	5
80	Aortic Insufficiency and Hemocompatibility-related Adverse Events in Patients with Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2019 , 25, 787-794	3.3	5
79	Simultaneous heart, liver and kidney transplantation: A viable option for heart failure patients with multiorgan failure. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 997-999	5.8	5
78	Peripheral venous congestion causes time- and dose-dependent release of endothelin-1 in humans. <i>Physiological Reports</i> , 2017 , 5, e13118	2.6	4
77	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> , 2019 , 25, 777-784	3.3	4

76	Association Between "Unacceptable Condition" Expressed in Palliative Care Consultation Before Left Ventricular Assist Device Implantation and Care Received at the End of Life. <i>Journal of Pain and Symptom Management</i> , 2020 , 60, 976-983.e1	4.8	4
75	Left Ventricular Volume Reduction and Reshaping as a Treatment Option for Heart Failure. <i>Structural Heart</i> , 2020 , 4, 264-283	0.6	4
74	Effect of Concomitant Tricuspid Valve Surgery With Left Ventricular Assist Device Implantation. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 918-924	2.7	4
73	Echocardiographic Predictors of Hemodynamics in Patients Supported With Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2018 , 24, 561-567	3.3	4
72	Home Inotropes in Patients Supported with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2019 , 65, e7-e11	3.6	4
71	Hemodynamic Pump-Patient Interactions and Left Ventricular Assist Device Imaging. <i>Cardiology Clinics</i> , 2018 , 36, 561-569	2.5	4
70	Accepting Hearts From Hepatitis C-Positive Donor: Can We Expand the Donor Pool?. <i>Journal of Cardiac Failure</i> , 2017 , 23, 762-764	3.3	3
69	HeartWare Ventricular Assist Device Cannula Position and Hemocompatibility-Related Adverse Events. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 911-917	2.7	3
68	Longitudinal Trajectories of Hemodynamics Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020 , 26, 383-390	3.3	3
67	HVAD Flow Waveform Estimates Left Ventricular Filling Pressure. <i>Journal of Cardiac Failure</i> , 2020 , 26, 342-348	3.3	3
66	Defining a Clinically Important Change in 6-Minute Walk Distance in Patients With Heart Failure and Mitral Valve Disease. <i>Circulation: Heart Failure</i> , 2021 , 14, e007564	7.6	3
65	Hemodynamics of concomitant tricuspid valve procedures at LVAD implantation. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 1511-1518	1.3	3
64	LVAD decommissioning: A percutaneous cardiac catheterization lab approach. <i>Cardiovascular Revascularization Medicine</i> , 2019 , 20, 267-268	1.6	3
63	CardioMEMS-Guided CAR T Cell Therapy for Lymphoma in a Patient With Anthracycline-Induced Cardiomyopathy. <i>JACC: CardioOncology</i> , 2020 , 2, 515-518	3.8	2
62	Hemocompatibility-related Adverse Events Following HeartMate II Left Ventricular Assist Device Implantation between Japan and United States. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	2
61	Deep Y-Descent in Right Atrial Waveforms Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020 , 26, 360-367	3.3	2
60	Contemporary Perspectives in Durable Mechanical Circulatory Support: What Did We Learn in the Last 3 Years?. <i>Current Cardiology Reports</i> , 2018 , 20, 6	4.2	2
59	Invasive Right Ventricular Pressure-Volume Analysis: Basic Principles, Clinical Applications, and Practical Recommendations.. <i>Circulation: Heart Failure</i> , 2021 , CIRCHEARTFAILURE121009101	7.6	2

58	Estimation of the Severity of Aortic Insufficiency by HVAD Flow Waveform. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 945-949	2.7	2
57	Omega-3 and hemocompatibility-related adverse events. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 405-412	1.3	2
56	Discordance between lactic acidemia and hemodynamics in patients with advanced heart failure. <i>Clinical Cardiology</i> , 2021 , 44, 636-645	3.3	2
55	Cardiac transplantation in adult congenital heart disease with prior sternotomy. <i>Clinical Transplantation</i> , 2021 , 35, e14229	3.8	2
54	Oral Milrinone for the Treatment of Chronic Severe Right Ventricular Failure in Left Ventricular Assist Device Patients. <i>Circulation: Heart Failure</i> , 2021 , 14, e007286	7.6	2
53	Levels of Trimethylamine N-Oxide Remain Elevated Long Term After Left Ventricular Assist Device and Heart Transplantation and Are Independent From Measures of Inflammation and Gut Dysbiosis. <i>Circulation: Heart Failure</i> , 2021 , 14, e007909	7.6	2
52	Exception Status Listing in the New Adult Heart Allocation System: A New Solution to an Old Problem?. <i>Circulation: Heart Failure</i> , 2021 , 14, e007916	7.6	2
51	Presence of Intracardiac Thrombus at the Time of Left Ventricular Assist Device Implantation Is Associated With an Increased Risk of Stroke and Death. <i>Journal of Cardiac Failure</i> , 2021 , 27, 1367-1373	3.3	2
50	A Power Tracking Algorithm for Early Detection of Centrifugal Flow Pump Thrombosis. <i>ASAIO Journal</i> , 2021 , 67, 1018-1025	3.6	2
49	Echocardiographic evaluation of the effects of sacubitril-valsartan on vascular properties in heart failure patients. <i>International Journal of Cardiovascular Imaging</i> , 2020 , 36, 271-278	2.5	2
48	Impact of worsening of aortic insufficiency during HeartMate 3 LVAD support. <i>Artificial Organs</i> , 2021 , 45, 297-302	2.6	2
47	The Role of Palliative Care in Withdrawal of Venoarterial Extracorporeal Membrane Oxygenation for Cardiogenic Shock. <i>Journal of Pain and Symptom Management</i> , 2021 , 61, 1139-1146	4.8	2
46	National outcomes of bridge to multiorgan cardiac transplantation using mechanical circulatory support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	2
45	PCI in Patients Supported With CF-LVADs: Indications, Safety, and Outcomes. <i>Journal of Invasive Cardiology</i> , 2016 , 28, 238-42	0.7	2
44	Fulminant Giant Cell Myocarditis Requiring Bridge With Mechanical Circulatory Support to Heart Transplantation.. <i>JACC: Case Reports</i> , 2022 , 4, 265-270	1.2	2
43	Recovery With Temporary Mechanical Circulatory Support While Waitlisted for Heart Transplantation.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 900-913	15.1	2
42	Acute Myocarditis Secondary to Reactivated Chromosomally-Integrated Human Herpesvirus 6. <i>Journal of Cardiac Failure</i> , 2017 , 23, 576-577	3.3	1
41	Increased Rate of Pump Thrombosis and Cardioembolic Events Following Ventricular Tachycardia Ablation in Patients Supported With Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2020 , 66, 1127-1136	3.6	1

40	Transcatheter Aortic Valve Replacement in Left Ventricular Assist Device Patients with Aortic Regurgitation. <i>Structural Heart</i> , 2020 , 4, 107-112	0.6	1
39	Optimal cannula positioning of HeartMate 3 left ventricular assist device. <i>Artificial Organs</i> , 2020 , 44, e509-e519	2.6	1
38	Outcomes following left ventricular assist device exchange. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 591-597	1.3	1
37	State of the Art Review: Evolution and Ongoing Challenges of Left Ventricular Assist Device Therapy. <i>Structural Heart</i> , 2018 , 2, 262-273	0.6	1
36	Clinico-histopathologic and single nuclei RNA sequencing insights into cardiac injury and microthrombi in critical COVID-19.. <i>JCI Insight</i> , 2021 ,	9.9	1
35	Impact of Pretransplant Malignancy on Heart Transplantation Outcomes: Contemporary United Network for Organ Sharing Analysis Amidst Evolving Cancer Therapies.. <i>Circulation: Heart Failure</i> , 2022 , CIRCHEARTFAILURE121008968	7.6	1
34	Impact of Temporary Percutaneous Mechanical Circulatory Support Before Transplantation in the 2018 Heart Allocation System.. <i>JACC: Heart Failure</i> , 2022 , 10, 12-23	7.9	1
33	Development of De Novo Aortic Insufficiency in Patients with HeartMate 3. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1
32	Novel Formula to Calculate Three-Dimensional Angle Between Inflow Cannula and Device Body of HeartMate II LVAD. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 63-68	2.7	1
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25	Should It Be Called "Suicide" or "Withdrawal of LVAD Support"?. <i>Journal of Pain and Symptom Management</i> , 2020 , 60, e1-e3	4.8	0
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