

# Nir Uriel

## List of Publications by Year in descending order

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201  
papers

13,708  
citations

46918

47  
h-index

24179

110  
g-index

203  
all docs

203  
docs citations

203  
times ranked

16655  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extrapulmonary manifestations of COVID-19. <i>Nature Medicine</i> , 2020, 26, 1017-1032.	15.2	2,300
2	COVID-19 and Cardiovascular Disease. <i>Circulation</i> , 2020, 141, 1648-1655.	1.6	1,398
3	A Fully Magnetically Levitated Left Ventricular Assist Device â€” Final Report. <i>New England Journal of Medicine</i> , 2019, 380, 1618-1627.	13.9	837
4	COVID-19 in solid organ transplant recipients: Initial report from the US epicenter. <i>American Journal of Transplantation</i> , 2020, 20, 1800-1808.	2.6	683
5	A Fully Magnetically Levitated Circulatory Pump for Advanced Heart Failure. <i>New England Journal of Medicine</i> , 2017, 376, 440-450.	13.9	618
6	Two-Year Outcomes with a Magnetically Levitated Cardiac Pump in Heart Failure. <i>New England Journal of Medicine</i> , 2018, 378, 1386-1395.	13.9	601
7	The Variety of Cardiovascular Presentations of COVID-19. <i>Circulation</i> , 2020, 141, 1930-1936.	1.6	465
8	Hemodynamics of Mechanicalâ€”Circulatoryâ€”Support. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2663-2674.	1.2	416
9	Development of a Novel Echocardiography Ramp Test for Speed Optimization and Diagnosis of Device Thrombosis in Continuous-Flow Left Ventricular Assist Devices. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1764-1775.	1.2	322
10	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.	0.3	229
11	Hemocompatibility-Related Outcomes in the MOMENTUM 3 Trial at 6 Months. <i>Circulation</i> , 2017, 135, 2003-2012.	1.6	217
12	HVAD: The ENDURANCE Supplementalâ€”Trial. <i>JACC: Heart Failure</i> , 2018, 6, 792-802.	1.9	185
13	Hemodynamic Ramp Tests in Patients Withâ€”Left Ventricular Assist Devices. <i>JACC: Heart Failure</i> , 2016, 4, 208-217.	1.9	177
14	Characteristics and Outcomes of Recipients of Heart Transplant With Coronavirus Disease 2019. <i>JAMA Cardiology</i> , 2020, 5, 1165.	3.0	170
15	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, 141-148.	0.3	163
16	An ISHLT consensus document for prevention and management strategies for mechanical circulatory support infection. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1137-1153.	0.3	142
17	Reverse remodelling and myocardial recovery in heart failure. <i>Nature Reviews Cardiology</i> , 2018, 15, 83-96.	6.1	131
18	Elevated Angiotensin-II 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, 141-152.	1.6	127

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19	Mechanical Unloading in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2018, 72, 569-580.	1.2	127
20	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.	0.3	124
21	Value of Hemodynamic Monitoring in Patients With Cardiogenic Shock Undergoing Mechanical Circulatory Support. <i>Circulation</i> , 2020, 141, 1184-1197.	1.6	123
22	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, 528-536.	0.3	119
23	Extracorporeal cardiopulmonary resuscitation in adults: evidence and implications. <i>Intensive Care Medicine</i> , 2022, 48, 1-15.	3.9	114
24	Comprehensive Analysis of Stroke in the Long-Term Cohort of the MOMENTUM 3 Study. <i>Circulation</i> , 2019, 139, 155-168.	1.6	113
25	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.	0.3	110
26	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.	1.6	96
27	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.	2.9	96
28	Approach to Acute Cardiovascular Complications in COVID-19 Infection. <i>Circulation: Heart Failure</i> , 2020, 13, e007220.	1.6	94
29	Left Ventricular Assist Devices for Lifelong Support. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2845-2861.	1.2	91
30	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, 216-222.	1.9	90
31	Identification and Management of Pump Thrombus in the HeartWare Left Ventricular Assist Device System. <i>JACC: Heart Failure</i> , 2015, 3, 849-856.	1.9	77
32	Indications for and Findings on Transthoracic Echocardiography in COVID-19. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1278-1284.	1.2	74
33	Heart Transplantation in Human Immunodeficiency Virus-Positive Patients. <i>Journal of Heart and Lung Transplantation</i> , 2009, 28, 667-669.	0.3	73
34	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.	0.3	72
35	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.	2.9	72
36	Optimal Hemodynamics During Left Ventricular Assist Device Support Are Associated With Reduced Readmission Rates. <i>Circulation: Heart Failure</i> , 2019, 12, e005094.	1.6	71

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37	Early post-operative ventricular arrhythmias in patients with continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 1611-1616.	0.3	70
38	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, 785-791.	0.7	69
39	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.	0.3	65
40	Accurate Quantification Methods for Aortic Insufficiency Severity in Patients With LVAD. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 641-651.	2.3	64
41	3D Morphological Changes in LV and RV During LVAD Ramp Studies. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 159-169.	2.3	62
42	Impact of Hemodynamic Ramp Test-Guided HVAD Speed and Medication Adjustments on Clinical Outcomes. <i>Circulation: Heart Failure</i> , 2019, 12, e006067.	1.6	60
43	Improved diabetic control in advanced heart failure patients treated with left ventricular assist devices. <i>European Journal of Heart Failure</i> , 2011, 13, 195-199.	2.9	58
44	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.	0.3	58
45	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, .	1.6	57
46	Tumor necrosis factor- $\pm$ levels and non-surgical bleeding in continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 107-115.	0.3	53
47	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, 188-195.	0.3	52
48	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.	1.6	51
49	Tocilizumab for severe COVID-19 in solid organ transplant recipients: a matched cohort study. <i>American Journal of Transplantation</i> , 2020, 20, 3198-3205.	2.6	48
50	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.	2.9	47
51	Anti-Factor Xa and Activated Partial Thromboplastin Time Measurements for Heparin Monitoring in Mechanical Circulatory Support. <i>JACC: Heart Failure</i> , 2015, 3, 314-322.	1.9	45
52	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, 1624-1629.	0.3	45
53	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.	0.3	44
54	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, 924-930.	0.3	43

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55	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.	0.3	43
56	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, 976-985.	0.3	43
57	The Prognostic Value of Electrocardiogram at Presentation to Emergency Department in Patients With COVID-19. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2099-2109.	1.4	43
58	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.	0.7	41
59	Invasive Right Ventricular Pressure-Volume Analysis: Basic Principles, Clinical Applications, and Practical Recommendations. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121009101.	1.6	39
60	Atrial Arrhythmias and Electroanatomical Remodeling in Patients With Left Ventricular Assist Devices. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	37
61	Clinical implications of hemodynamic assessment during left ventricular assist device therapy. <i>Journal of Cardiology</i> , 2018, 71, 352-358.	0.8	37
62	Conceptual Considerations for Device-Based Therapy in Acute Decompensated Heart Failure. <i>Circulation: Heart Failure</i> , 2020, 13, e006731.	1.6	37
63	Reverse Remodeling With Left Ventricular Assist Devices. <i>Circulation Research</i> , 2021, 128, 1594-1612.	2.0	36
64	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.	1.6	35
65	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.	0.3	34
66	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.	0.3	34
67	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, 675-681.	0.3	33
68	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.	0.7	33
69	Discordance Between Clinical Assessment and Invasive Hemodynamics in Patients With Advanced Heart Failure. <i>Journal of Cardiac Failure</i> , 2020, 26, 128-135.	0.7	33
70	Long-term outcome of patients on continuous-flow left ventricular assist device support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 1606-1614.	0.4	31
71	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, 1119-1125.	0.3	31
72	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.	0.7	31

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73	Mediastinal radiation and adverse outcomes after heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2010, 29, 378-381.	0.3	30
74	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.	1.4	30
75	Desensitizing highly sensitized heart transplant candidates with the combination of belatacept and proteasome inhibition. <i>American Journal of Transplantation</i> , 2020, 20, 3620-3630.	2.6	27
76	Therapeutic Strategy for Gastrointestinal Bleeding in Patients With Left Ventricular Assist Device. <i>Circulation Journal</i> , 2018, 82, 2931-2938.	0.7	26
77	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.	0.3	25
78	New Challenges in the Treatment of Patients With Left Ventricular Support: LVAD Thrombosis. <i>Current Heart Failure Reports</i> , 2016, 13, 302-309.	1.3	24
79	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.	0.7	23
80	Remote Cardiac Monitoring in Patients With Heart Failure. <i>JAMA Cardiology</i> , 2022, 7, 556.	3.0	22
81	Impact of Temporary Percutaneous Mechanical Circulatory Support Before Transplantation in the 2018 Heart Allocation System. <i>JACC: Heart Failure</i> , 2022, 10, 12-23.	1.9	21
82	Recovery With Temporary Mechanical Circulatory Support While Waitlisted for Heart Transplantation. <i>Journal of the American College of Cardiology</i> , 2022, 79, 900-913.	1.2	20
83	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.	0.7	19
84	Left Atrial Appendage Occlusion With Left Ventricular Assist Device Decreases Thromboembolic Events. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1181-1186.	0.7	19
85	Increasing heart transplant donor pool by liberalization of size matching. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1197-1205.	0.3	19
86	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.	1.6	19
87	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, 213-215.	0.3	18
88	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.	1.4	18
89	Aortic Insufficiency During HeartMate 3 Left Ventricular Assist Device Support. <i>Journal of Cardiac Failure</i> , 2020, 26, 863-869.	0.7	18
90	Transition of a Large Tertiary Heart Failure Program in Response to the COVID-19 Pandemic. <i>Circulation: Heart Failure</i> , 2020, 13, e007516.	1.6	17

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91	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.	1.6	17
92	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.	0.3	15
93	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, 808-814.	0.7	15
94	Outcomes after heart transplantation for al compared to ATTR cardiac amyloidosis. <i>Clinical Transplantation</i> , 2020, 34, e14028.	0.8	15
95	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.	0.3	14
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.	0.7	14
97	Impact of worsening of aortic insufficiency during HeartMate 3 LVAD support. <i>Artificial Organs</i> , 2021, 45, 297-302.	1.0	14
98	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.	1.6	14
99	Impact of UNOS allocation policy changes on utilization and outcomes of patients bridged to heart transplant with intra-aortic balloon pump. <i>Clinical Transplantation</i> , 2022, 36, e14533.	0.8	14
100	Clinico-histopathologic and single-nuclei RNA-sequencing insights into cardiac injury and microthrombi in critical COVID-19. <i>JCI Insight</i> , 2022, 7, .	2.3	14
101	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.	1.3	13
102	Aortic Insufficiency and Hemocompatibility-related Adverse Events in Patients with Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2019, 25, 787-794.	0.7	13
103	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.	1.2	13
104	Longitudinal Trajectories of Hemodynamics Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020, 26, 383-390.	0.7	13
105	Effect of Concomitant Tricuspid Valve Surgery With Left Ventricular Assist Device Implantation. <i>Annals of Thoracic Surgery</i> , 2020, 110, 918-924.	0.7	13
106	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.	1.6	13
107	Myocardial Recovery After LVAD Implantation. <i>Journal of the American College of Cardiology</i> , 2017, 70, 355-357.	1.2	12
108	Consequences of Retained Defibrillator and Pacemaker Leads After Heart Transplantation—An Underrecognized Problem. <i>Journal of Cardiac Failure</i> , 2018, 24, 101-108.	0.7	12

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109	Clinical Outcomes and Quality of Life With an Ambulatory Counterpulsation Pump in Advanced Heart Failure Patients. <i>Circulation: Heart Failure</i> , 2020, 13, e006666.	1.6	12
110	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.	0.6	12
111	A Power Tracking Algorithm for Early Detection of Centrifugal Flow Pump Thrombosis. <i>ASAIO Journal</i> , 2021, 67, 1018-1025.	0.9	12
112	Right Ventricular Pressureâ€“Volume Analysis During Left Ventricular Assist Device Speed Optimization Studies: Insights Into Interventricular Interactions and Right Ventricular Failure. <i>Journal of Cardiac Failure</i> , 2021, 27, 991-1001.	0.7	12
113	Development of De Novo Aortic Insufficiency in Patients With HeartMate 3. <i>Annals of Thoracic Surgery</i> , 2022, 114, 450-456.	0.7	12
114	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.	0.4	12
115	Center Variability in Patient Outcomes Following HeartMate 3 Implantation: An Analysis of the MOMENTUM 3 Trial. <i>Journal of Cardiac Failure</i> , 2022, 28, 1158-1168.	0.7	12
116	Evolution in Mechanicalâ€“Circulatoryâ€“Support. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2590-2593.	1.2	11
117	Left Ventricular Assist Device Deactivation via Percutaneous Closure of the Outflow Graft. <i>Journal of Cardiac Failure</i> , 2016, 22, 653-655.	0.7	11
118	Aortic Pulsatility Index: A Novel Hemodynamic Variable for Evaluation of Decompensated Heart Failure. <i>Journal of Cardiac Failure</i> , 2021, 27, 1045-1052.	0.7	11
119	Mechanical circulatory support devices: methods to optimize hemodynamics during use. <i>Expert Review of Medical Devices</i> , 2017, 14, 343-353.	1.4	10
120	Echocardiographic Predictors of Hemodynamics in Patients Supported With Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2018, 24, 561-567.	0.7	10
121	Left Ventricular Volume Reduction and Reshaping as a Treatment Option for Heart Failure. <i>Structural Heart</i> , 2020, 4, 264-283.	0.2	10
122	Deep Y-Descent in Right Atrial Waveforms Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020, 26, 360-367.	0.7	10
123	Adrenergic Activation, Fuel Substrate Availability, and Insulin Resistance in Patients With Congestive Heart Failure. <i>JACC: Heart Failure</i> , 2013, 1, 331-337.	1.9	9
124	Peripheral venous congestion causes timeâ€“and doseâ€“dependent release of endothelinâ€“1 in humans. <i>Physiological Reports</i> , 2017, 5, e13118.	0.7	9
125	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.	0.3	9
126	Improvement in Biventricular Cardiac Function After Ambulatory Counterpulsation. <i>Journal of Cardiac Failure</i> , 2019, 25, 20-26.	0.7	9



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127	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.	0.6	9
128	Association of preoperative infections, nasal <i>Staphylococcus aureus</i> colonization and gut microbiota with left ventricular assist device outcomes. <i>European Journal of Heart Failure</i> , 2021, 23, 1404-1415.	2.9	9
129	Surveillance for disease progression of transthyretin amyloidosis after heart transplantation in the era of novel disease modifying therapies. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 199-207.	0.3	9
130	Machine Learning-Based Prediction of Myocardial Recovery in Patients With Left Ventricular Assist Device Support. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121008711.	1.6	9
131	Continuous Monitoring of Blood Pressure Using a Wrist-Worn Cuffless Device. <i>American Journal of Hypertension</i> , 2022, 35, 407-413.	1.0	9
132	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.	0.9	8
133	Transcatheter Aortic Valve Replacement in Left Ventricular Assist Device Patients with Aortic Regurgitation. <i>Structural Heart</i> , 2020, 4, 107-112.	0.2	8
134	HVAD Flow Waveform Estimates Left Ventricular Filling Pressure. <i>Journal of Cardiac Failure</i> , 2020, 26, 342-348.	0.7	8
135	Influence of Atrial Fibrillation on Functional Tricuspid Regurgitation in Patients With HeartMate 3. <i>Journal of the American Heart Association</i> , 2021, 10, e018334.	1.6	8
136	Bleeding and Thrombotic Events During Extracorporeal Membrane Oxygenation for Postcardiotomy Shock. <i>Annals of Thoracic Surgery</i> , 2022, 113, 131-137.	0.7	8
137	Obesity is not a contraindication to veno-arterial extracorporeal life support. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 831-838.	0.6	8
138	Changes in waitlist and posttransplant outcomes in patients with adult congenital heart disease after the new heart transplant allocation system. <i>Clinical Transplantation</i> , 2021, 35, e14458.	0.8	8
139	First Transfemoral Implantation of a Novel Transcatheter Valve in an LVAD Patient With Aortic Insufficiency. <i>JACC: Case Reports</i> , 2021, 3, 1806-1810.	0.3	8
140	Hemodynamics of concomitant tricuspid valve procedures at LVAD implantation. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1511-1518.	0.3	7
141	Laparoscopic procedures in patients with cardiac ventricular assist devices. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 2181-2186.	1.3	7
142	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.	1.6	7
143	The Prevalence of Palliative Care Consultation in Deceased COVID-19 Patients and Its Association with End-of-Life Care. <i>Journal of Palliative Medicine</i> , 2021, , .	0.6	7
144	Outflow Graft Narrowing of the HeartMate 3 Left Ventricular Assist Device. <i>Annals of Thoracic Surgery</i> , 2023, 115, 1282-1288.	0.7	7

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145	The use of telemedicine in cardiogenetics clinical practice during the <scp>COVID</scp>â€19 pandemic. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2022, 10, e1946.	0.6	7
146	Hemodynamic Pump-Patient Interactions and Left Ventricular Assist Device Imaging. <i>Cardiology Clinics</i> , 2018, 36, 561-569.	0.9	6
147	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.	0.3	6
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