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Citation Report

#	ARTICLE	IF	CITATIONS
1	OUP accepted manuscript. European Journal of Cardio-thoracic Surgery, 2021, , .	1.4	0
2	Mechanical Circulatory Support for the Failing Sub-Aortic Right Ventricle in Adults. Pediatric Cardiac Surgery Annual, 2021, 24, 2-9.	1.2	7
3	Fifteen years of the first Brazilian Centrifugal Ventricular Assist Device for long term Mechanically Assisted Circulatory Support. The Academic Society Journal, 0, , 1-12.	0.1	1
4	Should Withdrawal of Care Be Listed as a Cause of Death?. Annals of Thoracic Surgery, 2022, 113, 1393-1394.	1.3	2
5	Intermacs: Evolving Data Capture to Meet Scientific Needs. Annals of Thoracic Surgery, 2022, 113, 1394-1395.	1.3	1
6	Interhospital variability in health care-associated infections and payments after durable ventricular assist device implant among Medicare beneficiaries. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1561-1568.	0.8	10
7	Primary results of long-term outcomes in the <scp>MOMENTUM</scp> 3 pivotal trial and continued access protocol study phase: a study of 2200 <scp>HeartMate</scp> 3 left ventricular assist device implants. European Journal of Heart Failure, 2021, 23, 1392-1400.	7.1	96
8	Cost-effectiveness of left ventricular assist devices as destination therapy in the United Kingdom. ESC Heart Failure, 2021, 8, 3049-3057.	3.1	6
9	Left Ventricular Assist Device Implantation and Kidney Function: Chicken, Egg, or Omelet?. Kidney Medicine, 2021, 3, 324-326.	2.0	1
10	Learning networks in pediatric heart failure and transplantation. Pediatric Transplantation, 2021, 25, e14073.	1.0	8
11	What happens when a disruptive technology gets disrupted?. American Heart Journal Plus, 2021, 6, 100031.	0.6	0
12	Left Ventricular Assist Devices in Patients With Active Malignancies. JACC: CardioOncology, 2021, 3, 305-315.	4.0	5
13	Myocardial Work Assessment for the Prediction of Prognosis in Advanced Heart Failure. Frontiers in Cardiovascular Medicine, 2021, 8, 691611.	2.4	20
14	HeartWare HVAD Market Withdrawal and Impact on the Pediatric Field. ASAIO Journal, 2021, 67, 825-826.	1.6	9
15	The ever-changing field of mechanical circulatory support: new challenges at the advent of the "single device era". European Journal of Heart Failure, 2021, 23, 1428-1431.	7.1	5
16	Long-term survival on LVAD support: Device complications and end-organ dysfunction limit long-term success. Journal of Heart and Lung Transplantation, 2022, 41, 161-170.	0.6	19
17	Left ventricular assist devices and right ventricular failure prediction: Quo Vadis?. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 793-794.	1.1	0
18	Characteristics and Outcomes of Patients with Inflammatory Cardiomyopathies Receiving Mechanical Circulatory Support: An STS-Intermacs Registry Analysis. Journal of Cardiac Failure, 2021, , .	1.7	0

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19	Is Durable Left Ventricular Assist Device Therapy a Viable Option for the Elderly?. Journal of the American College of Cardiology, 2021, 78, 895-897.	2.8	4
20	LVAD decommissioning for myocardial recovery: Long-term ventricular remodeling and adverse events. Journal of Heart and Lung Transplantation, 2021, 40, 1560-1570.	0.6	13
21	Rates and types of infections in left ventricular assist device recipients: A scoping review. JTCVS Open, 2021, , .	0.5	3
22	Gallium single-photon emission computed tomography/computed tomographyâ€“guided treatment of outflow graft infection during left ventricular assist device support. JTCVS Techniques, 2021, 10, 352-355.	0.4	1
23	Management of Substance Use Disorders in a Patient With Left Ventricular Assist Device. Journal of the Academy of Consultation-Liaison Psychiatry, 2021, 62, 568-576.	0.4	1
24	Consensus Report on Destination Therapy in Japanâ€“â€œ From the DT Committee of the Council for Clinical Use of Ventricular Assist Device Related Academic Societies â€œ. Circulation Journal, 2021, 85, 1906-1917.	1.6	9
25	Cerebrovascular Events in Patients With Centrifugal-Flow Left Ventricular Assist Devices: Propensity Scoreâ€“Matched Analysis From the Intermacs Registry. Circulation, 2021, 144, 763-772.	1.6	54
26	Implantable hemodynamic monitoring and management of left ventricular assist devices: optimal or optional?. JTCVS Open, 2021, , .	0.5	1
27	Mock circulatory loops used for testing cardiac assist devices: A review of computational and experimental models. International Journal of Artificial Organs, 2021, 44, 793-806.	1.4	19
28	JCS/JHFS 2021 Guideline Focused Update on Diagnosis and Treatment of Acute and Chronic Heart Failure. Journal of Cardiac Failure, 2021, 27, 1404-1444.	1.7	60
29	Cerebrovascular Events in Patients With Centrifugal-Flow Left Ventricular Assist Devices: Propensity Scoreâ€“Matched Analysis From the Intermacs Registry. Circulation, 2021, 144, 763-772.	1.6	8
30	Left Ventricular Reverse Remodeling in Heart Failure: Remission to Recovery. Structural Heart, 2021, 5, 466-481.	0.6	19
31	Outcomes in patients with smaller body surface area after HeartMate 3 left ventricular assist device implantation. Artificial Organs, 2022, 46, 460-470.	1.9	6
32	JCS/JHFS 2021 Guideline Focused Update on Diagnosis and Treatment of Acute and Chronic Heart Failure. Circulation Journal, 2021, 85, 2252-2291.	1.6	80
33	Commentary: Left Ventricular Assist Device Infections and Epidemiologic Literature, Still More Work to Be Done. JTCVS Open, 2021, , .	0.5	0
34	Left Ventricular Assist Device. Heart Failure Clinics, 2021, 17, 619-634.	2.1	17
35	Mechanical Cardiac Circulatory Support: an Overview of the Challenges for the Anesthetist. Current Anesthesiology Reports, 2021, 11, 421-428.	2.0	2
36	An opportunity to begin again. Journal of Heart and Lung Transplantation, 2021, 40, 1073-1075.	0.6	1

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37	Circulating and Myocardial Cytokines Predict Cardiac Structural and Functional Improvement in Patients With Heart Failure Undergoing Mechanical Circulatory Support. <i>Journal of the American Heart Association</i> , 2021, 10, e020238.	3.7	15
38	Bleeding in patients with continuous-flow left ventricular assist devices: acquired von Willebrand disease or antithrombotics?. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, , .	1.4	4
39	The impact of left ventricular size on outcomes after centrifugal-flow left ventricular assist device implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	5
40	Association of bleeding with serotonergic antidepressants in patients receiving left ventricular assist device support. <i>Pharmacotherapy</i> , 2021, , .	2.6	0
41	Myocardial recovery following durable left ventricular assist device support. <i>JTCVS Open</i> , 2021, , .	0.5	0
42	Rescue extracorporeal life support as a bridge to durable left ventricular assist device. <i>International Journal of Artificial Organs</i> , 2021, , 039139882110538.	1.4	1
43	Commentary: Big Brother is watching: Is there value in what is seen?. <i>JTCVS Open</i> , 2021, , .	0.5	0
44	Generalizability of Trial Data to Real-World Practice: An Analysis of The Society of Thoracic Surgeons Intermacs Database. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1307-1317.	1.3	4
45	Contemporary Mechanical Circulatory Support with Continuous Flow Biventricular Assist Devices. <i>Cardiology in Review</i> , 2021, Publish Ahead of Print, .	1.4	2
46	Effect of Near Monopoly in the Left Ventricular Assist Device Market. <i>American Journal of Cardiology</i> , 2022, 163, 134-135.	1.6	1
47	Heart Failure-Related Cardiogenic Shock: Pathophysiology, Evaluation and Management Considerations. <i>Journal of Cardiac Failure</i> , 2021, 27, 1126-1140.	1.7	45
48	Commentary: Collateral impact of the HVAD decision and the path forward. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 1942-1943.	0.8	0
49	Patient-centered real-world registry analysis of cLVAD recipients: From survival to freedom from hospitalization and beyond. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 171-173.	0.6	1
50	Recommendations for Psychosocial Evaluation of VAD candidates: Adoption, completion, and barriers to implementation. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2022, 51, 52-58.	1.6	2
51	The good, the bad, the ugly: Optimal left ventricular assist device duration in bridge to transplantation. <i>JTCVS Open</i> , 2021, 8, 116-120.	0.5	3
52	Non-patient factors associated with infections in LVAD recipients: A scoping review. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1-16.	0.6	8
53	Failure to rescue: A candidate quality metric for durable left ventricular assist device implantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 2114-2123.e5.	0.8	4
54	Mortality following durable left ventricular assist device implantation by timing and type of first infection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 166, 570-579.e4.	0.8	7

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55	Doing the wrong thing for the right reasons: The demise of the HVAD. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1937-1941.	0.8	3
56	Sex disparities in the current era of pediatric heart transplantation in the United States. Journal of Heart and Lung Transplantation, 2022, 41, 391-399.	0.6	11
57	The Other Ventricle With Left Ventricular Assist Devices. Journal of the American College of Cardiology, 2021, 78, 2309-2311.	2.8	5
58	Electrodynamics of Axial-Flow Rotary Blood Pumps. IEEE Access, 2021, , 1-1.	4.2	0
59	Comparison of feasibility and results of frailty assessment methods prior to left ventricular assist device implantation. ESC Heart Failure, 2022, 9, 1038-1049.	3.1	10
60	Inflow cannula position as risk factor for stroke in patients with HeartMate 3 left ventricular assist devices. Artificial Organs, 2022, 46, 1149-1157.	1.9	10
61	Discrete responses of erythrocytes, platelets, and von Willebrand factor to shear. Journal of Biomechanics, 2022, 130, 110898.	2.1	15
62	The European Registry for Patients with Mechanical Circulatory Support of the European Association for Cardio-Thoracic Surgery: third report. European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	18
63	Primary Diagnoses and Relative Risk in Patients With Left Ventricular Assist Devices Visiting an Emergency Department in the United States. Journal of the American Heart Association, 2022, 11, e024228.	3.7	0
64	Impact of prior sternotomy on survival and allograft function after heart transplantation: A single center matched analysis. Journal of Cardiac Surgery, 2022, , .	0.7	1
65	Apixaban: Alternative Anticoagulation for HeartMate 3 Ventricular Assist Device. ASAIO Journal, 2022, 68, 318-322.	1.6	20
66	In-Hospital Left Ventricular Assist Devices Deactivation and Death Experience: A Single-Institution Retrospective Analysis. ASAIO Journal, 2022, 68, 1339-1345.	1.6	2
67	Low Blood Pressure Threshold for Adverse Outcomes During Left Ventricular Assist Device Support. American Journal of Cardiology, 2022, 169, 78-85.	1.6	2
68	Hemolytic Performance in Two Generations of the Sputnik Left Ventricular Assist Device: A Combined Numerical and Experimental Study. Journal of Functional Biomaterials, 2022, 13, 7.	4.4	7
69	Nephrology Considerations in the Management of Durable and Temporary Mechanical Circulatory Support. Kidney360, 2022, 3, 569-579.	2.1	5
70	Impact of Right Heart Failure on Clinical Outcome of Left Ventricular Assist Devices (LVAD) Implantation: Single Center Experience. Healthcare (Switzerland), 2022, 10, 114.	2.0	2
71	Destination left ventricular assist devices in island states: asking too much or the inevitable solution. The Cardiothoracic Surgeon, 2022, 30, .	0.5	2
72	Patient factors associated with left ventricular assist device infections: A scoping review. Journal of Heart and Lung Transplantation, 2022, 41, 425-433.	0.6	10

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73	Progression of aortic valve insufficiency during centrifugal versus axial flow left ventricular assist device support. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 1188-1196.	1.4	8
74	Impact of the HeartMate 3 continuous-flow left ventricular assist device in patients with small body size. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, , .	1.1	1
75	Preventing driveline infection during left ventricular assist device support by the HeartMate 3: A survey-based study. <i>Artificial Organs</i> , 2022, 46, 1409-1414.	1.9	4
76	Postimplant Phosphodiesterase-5 Inhibitor Use in Centrifugal Flow Left Ventricular Assist Devices. <i>JACC: Heart Failure</i> , 2022, 10, 89-100.	4.1	9
77	Mitigating Racial Bias in Machine Learning. <i>Journal of Law, Medicine and Ethics</i> , 2022, 50, 92-100.	0.9	31
78	Exercise in patients with left ventricular devices: The interaction between the device and the patient. <i>Progress in Cardiovascular Diseases</i> , 2022, 70, 33-39.	3.1	7
79	Trends and outcomes following total artificial heart as bridge to transplant from the UNOS database. <i>Journal of Cardiac Surgery</i> , 2022, 37, 1215-1221.	0.7	6
80	The bittersweet consequences of diabetes on mortality following left ventricular assist device implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, , .	1.4	0
81	Mechanical support for the failing single ventricle after Fontan. <i>JTCVS Techniques</i> , 2022, 13, 174-181.	0.4	4
82	Durable Ventricular Assist Device for Bridge to Transplantation. , 0, , .		1
84	Advancing Quality Metrics for Durable Left Ventricular Assist Device Implant: Analysis of the Society of Thoracic Surgeons Intermacs Database. <i>Annals of Thoracic Surgery</i> , 2022, , .	1.3	7
85	Anticoagulation in the HeartMate 3 Left Ventricular Assist Device: Are We Finally Moving the Needle?. <i>ASAIO Journal</i> , 2022, 68, 323-324.	1.6	4
86	Factors influencing the functional status of aortic valve in ovine models supported by continuous-flow left ventricular assist device. <i>Artificial Organs</i> , 2022, , .	1.9	3
87	Evaluation of centrifugal blood pump performances for biventricular support in the virtual simulation model. <i>Artificial Organs</i> , 2022, 46, 1544-1554.	1.9	1
88	LVAD Patients in Non-Cardiac Surgery: Implications for Anesthetic Management. <i>Current Anesthesiology Reports</i> , 0, , 1.	2.0	0
89	Evolution of thrombolytic therapy in patients with HeartWare ventricular assist device thrombosis: a single-institutional experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, , .	1.1	0
90	Single-cell transcriptomics reveals cell-type-specific diversification in human heart failure. , 2022, 1, 263-280.		124
91	Protocolized screening effectively identifies myocardial recovery following destination therapy left ventricular assist device implantation. <i>Artificial Organs</i> , 2022, , .	1.9	0

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92	Impella 5.0 support as a bridge to the exchange of an infected left ventricular assist device. <i>Journal of Artificial Organs</i> , 2022, , 1.	0.9	0
93	Trends and Outcomes of Left Ventricular Assist Device Therapy. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1092-1107.	2.8	41
94	Prevalence, management, and outcomes of haemorrhagic events in left ventricular assist device recipients. <i>ESC Heart Failure</i> , 2022, , .	3.1	4
95	The use of serotonin reuptake inhibitors increases the risk of bleeding in patients with assist devices. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 121.	1.7	0
96	Psychometric Testing of the Control Attitudes Scale-Revised for Patients With a Left Ventricular Assist Device. <i>Journal of Cardiovascular Nursing</i> , 2022, Publish Ahead of Print, .	1.1	0
97	Insights Into the Low Rate of In-Pump Thrombosis With the HeartMate 3: Does the Artificial Pulse Improve Washout?. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 775780.	2.4	12
98	Research engagement and experiences of patients pre- and post-implant of a left ventricular assist device from the mechanical circulatory support measures of adjustment and quality of life (MCS) Tj ETQq0 0 0 rgBB/Overlock10 Tf 50 4		
99	Special Considerations for Durable Left Ventricular Assist Device Use in Small Patients. <i>ASAIO Journal</i> , 2022, Publish Ahead of Print, .	1.6	1
100	Cardiac remodeling in patients with centrifugal left ventricular assist devices assessed by serial echocardiography. <i>Echocardiography</i> , 2022, 39, 667-677.	0.9	4
101	Time Spent Engaging in Health Care Among Patients With Left Ventricular Assist Devices. <i>JACC: Heart Failure</i> , 2022, 10, 321-332.	4.1	4
102	A qualitative study of life with a left ventricular assist device as a bridge to transplant: A new normal. <i>Intensive and Critical Care Nursing</i> , 2022, 71, 103230.	2.9	2
103	The History of Durable Left Ventricular Assist Devices and Comparison of Outcomes: HeartWare, HeartMate II, HeartMate 3, and the Future of Mechanical Circulatory Support. <i>Journal of Clinical Medicine</i> , 2022, 11, 2022.	2.4	5
104	C-reactive protein predicts early clinical outcomes and long-term mortality after left ventricular assisted device. <i>International Journal of Artificial Organs</i> , 2022, , 039139882210886.	1.4	0
105	Artificial Intelligence and Mechanical Circulatory Support. <i>Heart Failure Clinics</i> , 2022, 18, 301-309.	2.1	2
106	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Circulation</i> , 2022, 145, 101161CIR0000000000001063.	1.6	756
107	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure. <i>Journal of the American College of Cardiology</i> , 2022, 79, e263-e421.	2.8	774
108	Biocompatibility of an apical ring plug for left ventricular assist device explantation: Results of a feasibility preclinical study. <i>Artificial Organs</i> , 2022, 46, 827-837.	1.9	6
109	Bridge to transplantation from mechanical circulatory support: a narrative review. <i>Journal of Thoracic Disease</i> , 2021, 13, 6911-6923.	1.4	9

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110	Driveline Features as Risk Factor for Infection in Left Ventricular Assist Devices: Meta-Analysis and Experimental Tests. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 784208.	2.4	8
111	The Fountain of Youth Will Not Last Forever: End of Life in Patients Receiving Mechanical Circulatory Support. <i>AACN Advanced Critical Care</i> , 2021, 32, 452-460.	1.1	0
112	Physiology of Continuous-flow Left Ventricular Assist Device Therapy. , 2021, 12, 2731-2767.		3
113	Heart Failure in Older Adults: Medical Management and Advanced Therapies. <i>Geriatrics (Switzerland)</i> , 2022, 7, 36.	1.7	2
114	Validation of Intrinsic Left Ventricular Assist Device Data Tracking Algorithm for Early Recognition of Centrifugal Flow Pump Thrombosis. <i>Life</i> , 2022, 12, 563.	2.4	4
115	Implications of Causes of Intracranial Hemorrhage During Left Ventricular Assist Device Support. <i>Neurocritical Care</i> , 2022, 37, 267-272.	2.4	2
116	Protocol-based anticoagulation management for mechanical circulatory support patients can be safe and efficient. <i>International Journal of Artificial Organs</i> , 2022, , 039139882210930.	1.4	0
117	Sequential organ failure assessment score improves survival prediction for left ventricular assist device recipients in intensive care. <i>Artificial Organs</i> , 2022, , .	1.9	2
118	Management of Hypertension in Patients With Ventricular Assist Devices: A Scientific Statement From the American Heart Association. <i>Circulation: Heart Failure</i> , 2022, 15, 101161HHF0000000000000074.	3.9	11
119	In Vivo Evaluation of a Novel Control Algorithm for Left Ventricular Assist Devices Based Upon Ventricular Stroke Work. <i>ASAIO Journal</i> , 2023, 69, 86-95.	1.6	2
120	Editor's Choice: Strength in Numbers. <i>Annals of Thoracic Surgery</i> , 2022, 113, 1401-1404.	1.3	0
121	Bring it on: Top five antimicrobial stewardship challenges in transplant infectious diseases and practical strategies to address them. <i>Antimicrobial Stewardship & Healthcare Epidemiology</i> , 2022, 2, .	0.5	5
122	(Physiology of Continuous-flow Left Ventricular Assist Device Therapy. Translation of the document) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.1	0
123	The "Right" Definition for Post-Left Ventricular Assist Device Right Heart Failure: The More We Learn, the Less We Know. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 893327.	2.4	13
124	Global best practices consensus: Long-term management of patients with hybrid centrifugal flow left ventricular assist device support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 1120-1137.e2.	0.8	10
125	Intravenous administration of umbilical cord lining stem cells in left ventricular assist device recipient: Rationale and design of the uSTOP LVAD BLEED pilot study. <i>American Heart Journal Plus</i> , 2022, 16, 100142.	0.6	1
126	Let's Reduce Bleeding Complications in Patients With Left Ventricular Assist Device. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 3435-3438.	1.3	1
127	Concept, Design, and Early Prototyping of a Low-Cost, Minimally Invasive, Fully Implantable Left Ventricular Assist Device. <i>Bioengineering</i> , 2022, 9, 201.	3.5	4

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128	Improved survival of left ventricular assist device carriers in <scp>Europe</scp> according to implantation eras: results from the <scp>PCHF&VAD</scp> registry. <i>European Journal of Heart Failure</i> , 2022, 24, 1305-1315.	7.1	10
129	Arterial Compliance and Continuous-Flow Left Ventricular Assist Device Pump Function. <i>ASAIO Journal</i> , 2022, 68, 925-931.	1.6	5
130	Left Ventricular Assist Devices: A Primer for the Non-Mechanical Circulatory Support Provider. <i>Journal of Clinical Medicine</i> , 2022, 11, 2575.	2.4	1
131	Novel Plug Device for HeartMate 3 Explantation: First Multicenter Experience. <i>ASAIO Journal</i> , 2022, 68, e262-e267.	1.6	1
132	Long-term mechanical assisted circulation devices. <i>Sao Paulo Medical Journal</i> , 2022, 140, 329-330.	0.9	0
133	An approach to quantify parameter uncertainty in early assessment of novel health technologies. <i>Health Economics (United Kingdom)</i> , 2022, , .	1.7	2
134	Ambulatory factors influencing pulmonary artery pressure waveforms and implications for clinical practice. <i>Heart Failure Reviews</i> , 2022, 27, 2083-2093.	3.9	4
135	A Review of New-Onset Ventricular Arrhythmia after Left Ventricular Assist Device Implantation. <i>Cardiology</i> , 2022, 147, 315-327.	1.4	7
136	Mechanical Circulatory Support. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 0, , CJN.13341021.	4.5	0
137	Sex Differences in Left Ventricular Assist Device-related Emergency Department Encounters in the United States. <i>Journal of Cardiac Failure</i> , 2022, 28, 1445-1455.	1.7	5
138	Editorâ€™s Choice: Strengths, Challenges, and Opportunities. <i>Annals of Thoracic Surgery</i> , 2022, 113, 1761-1766.	1.3	0
139	Lived experiences of patients implanted with left ventricular assist devices. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2022, 55, 155-161.	1.6	3
140	Clinical myocardial recovery in advanced heart failure with long term left ventricular assist device support. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1324-1334.	0.6	22
141	Extracorporeal membrane oxygenation as a bridge to durable mechanical circulatory support or heart transplantation. <i>International Journal of Artificial Organs</i> , 2022, 45, 604-614.	1.4	2
142	Bend relief fenestration might prevent outflow graft obstruction in patients with left ventricular assist device. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 35, .	1.1	3
143	Continuous-Flow Ventricular Assist Devices. , 2022, , 79-119.		0
144	Advancement of Technology and Innovation for Future Cardiovascular Care. , 2022, , 641-654.		0
145	Demand for Mechanical Circulatory Support. , 2022, , 63-77.		0

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146	The Effect of Vocal Intonation Therapy on Vocal Dysfunction in Patients With Cervical Spinal Cord Injury: A Randomized Control Trial. <i>Frontiers in Neuroscience</i> , 0, 16, .	2.8	0
147	Global challenges in left ventricular assist device therapy: a tale across two continents. <i>European Journal of Heart Failure</i> , 2022, 24, 1316-1318.	7.1	3
148	The ongoing quest for the first total artificial heart as destination therapy. <i>Nature Reviews Cardiology</i> , 2022, 19, 813-828.	13.7	11
149	LVAD as a Bridge to Remission from Advanced Heart Failure: Current Data and Opportunities for Improvement. <i>Journal of Clinical Medicine</i> , 2022, 11, 3542.	2.4	6
150	Does the distance between residency and Implanting Center affect the outcome of patients supported by Left Ventricular Assist Device? A Multicenter Italian Study on Radial Mechanically Assisted Circulatory Support (MIRAMACS) analysis.. <i>Artificial Organs</i> , 0, , .	1.9	1
151	Is There a Sex Gap in Outcomes of Comparable Patients Supported with Left Ventricular Assist Devices?. <i>Artificial Organs</i> , 0, , .	1.9	2
152	Long-Term Ventricular Assist Devices “ Main Complications in Contemporary Clinical Practice. , 2022, 2, 182-191.		0
153	Long-Term Ventricular Assist Devices: Where are We in Brazil?. , 2022, 2, 131-132.		0
154	Physiologic Data-Driven Iterative Learning Control for Left Ventricular Assist Devices. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	2.4	2
155	Characteristics and outcomes of left ventricular assist device recipients transplanted before and after the new donor heart allocation system. <i>Artificial Organs</i> , 2022, 46, 2460-2468.	1.9	9
156	Impact of surgical approach for left ventricular assist device implantation on postoperative invasive hemodynamics and right ventricular failure. <i>Journal of Cardiac Surgery</i> , 2022, 37, 3072-3081.	0.7	0
157	Residual Heart Failure on Mechanically Assisted Circulation. <i>JACC: Heart Failure</i> , 2022, 10, 482-484.	4.1	2
158	Hemodynamic reserve predicts early right heart failure after LVAD implantation. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1716-1726.	0.6	10
159	In a large-volume multidisciplinary setting individual surgeon volume does not impact LVAD outcomes. <i>Journal of Cardiac Surgery</i> , 2022, 37, 3290-3299.	0.7	3
160	LVAD in a nontransplant center: A good destination. <i>Journal of Cardiac Surgery</i> , 0, , .	0.7	0
161	Development of a non-transplant left ventricular assist device program. <i>Journal of Cardiac Surgery</i> , 0, , .	0.7	1
162	Obesity and outcomes after left ventricular assist device implantation: insights from the EUROMACS Registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	5
163	Racial and Sex Inequities in the Use of and Outcomes After Left Ventricular Assist Device Implantation Among Medicare Beneficiaries. <i>JAMA Network Open</i> , 2022, 5, e2223080.	5.9	23

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164	Editorâ€™s Choice: Papers That May Change Your Practice. <i>Annals of Thoracic Surgery</i> , 2022, 114, 359-363.	1.3	0
165	Third-generation continuous-flow left ventricular assist devices: a comparative outcome analysis by device type. <i>ESC Heart Failure</i> , 2022, 9, 3469-3482.	3.1	6
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