

Veli K Topkara

List of Publications by Year in descending order

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177
papers

6,374
citations

76326

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85541

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179
all docs

179
docs citations

179
times ranked

7891
citing authors

#	ARTICLE	IF	CITATIONS
1	Outflow Graft Narrowing of the HeartMate 3 Left Ventricular Assist Device. <i>Annals of Thoracic Surgery</i> , 2023, 115, 1282-1288.	1.3	7
2	De Novo Human Leukocyte Antigen Allosensitization in Heartmate 3 Versus Heartmate II Left Ventricular Assist Device Recipients. <i>ASAIO Journal</i> , 2022, 68, 226-232.	1.6	9
3	Impact of Temporary Percutaneous Mechanical Circulatory Support Before Transplantation in the 2018 Heart Allocation System. <i>JACC: Heart Failure</i> , 2022, 10, 12-23.	4.1	21
4	Predictors of Survival and Ventricular Recovery Following Acute Myocardial Infarction Requiring Extracorporeal Membrane Oxygenation Therapy. <i>ASAIO Journal</i> , 2022, 68, 800-807.	1.6	6
5	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, 15, CIRCHEARTFAILURE121008968.	3.9	4
6	Machine Learning-Based Prediction of Myocardial Recovery in Patients With Left Ventricular Assist Device Support. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121008711.	3.9	9
7	Residual mitral regurgitation in patients with left ventricular assist device support – An INTERMACS analysis. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1638-1645.	0.6	11
8	Recovery With Temporary Mechanical Circulatory Support While Waitlisted for Heart Transplantation. <i>Journal of the American College of Cardiology</i> , 2022, 79, 900-913.	2.8	20
9	Impact of socioeconomic deprivation on evaluation for heart transplantation at an urban academic medical center. <i>Clinical Transplantation</i> , 2022, 36, e14652.	1.6	3
10	Increased Opportunities for Transplantation for Women in the New Heart Allocation System. <i>Journal of Cardiac Failure</i> , 2022, 28, 1149-1157.	1.7	12
11	Mechanical Circulatory Support for Right Ventricular Failure. <i>Cardiac Failure Review</i> , 2022, 8, e14.	3.0	7
12	Meta-Analysis of Point-of-Care Lung Ultrasonography Versus Chest Radiography in Adults With Symptoms of Acute Decompensated Heart Failure. <i>American Journal of Cardiology</i> , 2022, 174, 89-95.	1.6	19
13	Biology of myocardial recovery in advanced heart failure with long-term mechanical support. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1309-1323.	0.6	11
14	Adrenergic Ca ^v 1.2 Activation via Rad Phosphorylation Converges at I _h I-II Loop. <i>Circulation Research</i> , 2021, 128, 76-88.	4.5	39
15	C-Reactive Protein Levels Predict Outcomes in Continuous-Flow Left Ventricular Assist Device Patients. <i>ASAIO Journal</i> , 2021, Publish Ahead of Print, 884-890.	1.6	4
16	Influence of Atrial Fibrillation on Functional Tricuspid Regurgitation in Patients With HeartMate 3. <i>Journal of the American Heart Association</i> , 2021, 10, e018334.	3.7	8
17	ECMO as a Bridge to Left Ventricular Assist Device or Heart Transplantation. <i>JACC: Heart Failure</i> , 2021, 9, 281-289.	4.1	32
18	Safety of reduced anti-thrombotic strategy in patients with HeartMate 3 left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 237-240.	0.6	11

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19	Impact of heart failure drug therapy on rates of gastrointestinal bleeding in LVAD recipients: An INTERMACS analysis. <i>International Journal of Artificial Organs</i> , 2021, 44, 965-971.	1.4	8
20	Reverse Remodeling With Left Ventricular Assist Devices. <i>Circulation Research</i> , 2021, 128, 1594-1612.	4.5	36
21	Advanced heart failure patients supported with ambulatory inotropic therapy: What defines success of therapy?. <i>American Heart Journal</i> , 2021, 239, 11-18.	2.7	2
22	Increased Aortic Stiffness Is Associated With Higher Rates of Stroke, Gastrointestinal Bleeding and Pump Thrombosis in Patients With a Continuous Flow Left Ventricular Assist Device. <i>Journal of Cardiac Failure</i> , 2021, 27, 696-699.	1.7	5
23	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.	3.9	13
24	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.	1.7	4
25	Cerebral vasoreactivity in HeartMate 3 patients. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 786-793.	0.6	4
26	How can we better inform our patients about post-heart transplantation survival? A conditional survival analysis. <i>Clinical Transplantation</i> , 2021, 35, e14449.	1.6	0
27	OUP accepted manuscript. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, , .	1.1	2
28	Critically appraising the 2018 United Network for Organ Sharing donor allocation policy. <i>Current Opinion in Anaesthesiology</i> , 2021, Publish Ahead of Print, .	2.0	5
29	Withdrawal of Left Ventricular Assist Devices: A Retrospective Analysis from a Single Institution. <i>Journal of Palliative Medicine</i> , 2020, 23, 368-374.	1.1	22
30	Impact of Obesity on Ventricular Assist Device Outcomes. <i>Journal of Cardiac Failure</i> , 2020, 26, 287-297.	1.7	23
31	Effect of Pulmonary Hypertension on Transplant Outcomes in Patients With Ventricular Assist Devices. <i>Annals of Thoracic Surgery</i> , 2020, 110, 158-164.	1.3	2
32	Endoscopic Algorithm for Management of Gastrointestinal Bleeding in Patients With Continuous Flow LVADs: A Prospective Validation Study. <i>Journal of Cardiac Failure</i> , 2020, 26, 324-332.	1.7	6
33	Effect of Socioeconomic Status on Patients Supported with Contemporary Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2020, 66, 373-380.	1.6	15
34	Comparing outcomes for infiltrative and restrictive cardiomyopathies under the new heart transplant allocation system. <i>Clinical Transplantation</i> , 2020, 34, e14109.	1.6	14
35	Cardiac Implantable Electronic Devices Following Heart Transplantation. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1028-1042.	3.2	11
36	Psychosocial Risk and Its Association With Outcomes in Continuous-Flow Left Ventricular Assist Device Patients. <i>Circulation: Heart Failure</i> , 2020, 13, e006910.	3.9	33

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37	Late inflow or outflow obstruction requiring surgical intervention after HeartMate 3 left ventricular assist device insertion. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 626-628.	1.1	3
38	Outcomes after heart transplantation for al compared to ATTR cardiac amyloidosis. <i>Clinical Transplantation</i> , 2020, 34, e14028.	1.6	15
39	Trends in US Heart Transplant Waitlist Activity and Volume During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>JAMA Cardiology</i> , 2020, 5, 1048.	6.1	58
40	Impella percutaneous left ventricular assist device as mechanical circulatory support for cardiogenic shock: A retrospective analysis from a tertiary academic medical center. <i>Catheterization and Cardiovascular Interventions</i> , 2020, , .	1.7	4
41	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.	1.2	9
42	Gut microbial diversity, inflammation, and oxidative stress are associated with tacrolimus dosing requirements early after heart transplantation. <i>PLoS ONE</i> , 2020, 15, e0233646.	2.5	15
43	Gut microbiota, endotoxemia, inflammation, and oxidative stress in patients with heart failure, left ventricular assist device, and transplant. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 880-890.	0.6	65
44	The Variety of Cardiovascular Presentations of COVID-19. <i>Circulation</i> , 2020, 141, 1930-1936.	1.6	465
45	Impact of Induction Immunosuppression on Post-Transplant Outcomes of Patients Bridged with Contemporary Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2020, 66, 261-267.	1.6	6
46	Association between recipient blood type and heart transplantation outcomes in the United States. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 363-370.	0.6	11
47	Implantable Cardioverter-Defibrillators in Heart Transplant Recipients With Allograft Failure. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 245-247.	3.2	1
48	Cystatin C- Versus Creatinine-Based Assessment of Renal Function and Prediction of Early Outcomes Among Patients With a Left Ventricular Assist Device. <i>Circulation: Heart Failure</i> , 2020, 13, e006326.	3.9	22
49	Local competition influences donor heart acceptance practice. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 835-838.	0.6	0
50	Consequences of functional mitral regurgitation and atrial fibrillation in patients with left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 1398-1407.	0.6	3
51	EC-VAD: Combined Use of Extracorporeal Membrane Oxygenation and Percutaneous Microaxial Pump Left Ventricular Assist Device. <i>ASAIO Journal</i> , 2019, 65, 219-226.	1.6	50
52	Red Cell Distribution Width Predicts 90 Day Mortality in Continuous-Flow Left Ventricular Assist Device Patients. <i>ASAIO Journal</i> , 2019, 65, 233-240.	1.6	4
53	Left Ventricular Assist Device Therapy in Older Adults: Addressing Common Clinical Questions. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 2410-2419.	2.6	13
54	Reply. <i>JACC: Heart Failure</i> , 2019, 7, 732.	4.1	2

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55	Acute kidney injury following left ventricular assist device implantation: Contemporary insights and future perspectives. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 797-805.	0.6	15
56	Prognostic value of vasoactive-inotropic score following continuous flow left ventricular assist device implantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 930-938.	0.6	21
57	Impact of Bridge to Transplantation With Continuous-Flow Left Ventricular Assist Devices on Posttransplantation Mortality. <i>Circulation</i> , 2019, 140, 459-469.	1.6	49
58	Outcomes of bridge to cardiac retransplantation in the contemporary mechanical circulatory support era. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 171-181.e1.	0.8	10
59	Prior Amiodarone Exposure Reduces Tacrolimus Dosing Requirements in Heart Transplant Recipients. <i>Progress in Transplantation</i> , 2019, 29, 129-134.	0.7	4
60	Sex-Related Differences in Use and Outcomes of Left Ventricular Assist Devices as Bridge to Transplantation. <i>JACC: Heart Failure</i> , 2019, 7, 250-257.	4.1	66
61	Clinical Outcomes After Left Ventricular Assist Device Implantation in Older Adults. <i>JACC: Heart Failure</i> , 2019, 7, 1069-1078.	4.1	25
62	Response by Truby and Topkara to Letter Regarding Article, "Impact of Bridge to Transplantation With Continuous-Flow Left Ventricular Assist Devices on Posttransplantation Mortality: A Propensity-Matched Analysis of the United Network of Organ Sharing Database" <i>Circulation</i> , 2019, 140, e942-e943.	1.6	0
63	Predictors of Survival for Patients with Acute Decompensated Heart Failure Requiring Extra-Corporeal Membrane Oxygenation Therapy. <i>ASAIO Journal</i> , 2019, 65, 781-787.	1.6	14
64	Comparison of Percutaneous and Surgical Right Ventricular Assist Device Support After Durable Left Ventricular Assist Device Insertion. <i>Journal of Cardiac Failure</i> , 2019, 25, 105-113.	1.7	30
65	Palliative Care Consultation in Cardiogenic Shock Requiring Short-Term Mechanical Circulatory Support: A Retrospective Cohort Study. <i>Journal of Palliative Medicine</i> , 2019, 22, 432-436.	1.1	14
66	Prognostic implications of serial outpatient blood pressure measurements in patients with an axial continuous-flow left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 396-405.	0.6	20
67	A continuous-flow external ventricular assist device for cardiogenic shock: Evolution over 10 years. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 157-165.e1.	0.8	21
68	Ventricular Assist Device Utilization in Heart Transplant Candidates. <i>Circulation: Heart Failure</i> , 2018, 11, e004586.	3.9	44
69	Cardiac recovery via extended cell-free delivery of extracellular vesicles secreted by cardiomyocytes derived from induced pluripotent stem cells. <i>Nature Biomedical Engineering</i> , 2018, 2, 293-303.	22.5	249
70	Outcomes associated with mammalian target of rapamycin (mTOR) inhibitors in heart transplant recipients: A meta-analysis. <i>International Journal of Cardiology</i> , 2018, 265, 71-76.	1.7	32
71	Impact of Obesity on Readmission in Patients With Left Ventricular Assist Devices. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1192-1198.	1.3	5
72	Limited usefulness of endoscopic evaluation in patients with continuous-flow left ventricular assist devices and gastrointestinal bleeding. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 723-732.	0.6	23

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73	The influence of advanced age on venousâ€“arterial extracorporeal membrane oxygenation outcomes. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 1151-1157.	1.4	16
74	Renal risk stratification in left ventricular assist device therapy. <i>Expert Review of Medical Devices</i> , 2018, 15, 27-33.	2.8	5
75	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2018, 106, 519-520.	1.3	0
76	Prognostic Impact of Pulmonary Artery Pulsatility Index (PAPi) in Patients With Advanced Heart Failure: Insights From the ESCAPE Trial. <i>Journal of Cardiac Failure</i> , 2018, 24, 453-459.	1.7	82
77	Socioeconomic Disparities in Adherence and Outcomes After Heart Transplant. <i>Circulation: Heart Failure</i> , 2018, 11, e004173.	3.9	59
78	Clinical and hemodynamic effects of intra-aortic balloon pump therapy in chronic heart failure patients with cardiogenic shock. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1313-1321.	0.6	61
79	Mechanical Circulatory Support Device Utilization and Heart Transplant Waitlist Outcomes in Patients With Restrictive and Hypertrophic Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2018, 11, e004665.	3.9	22
80	Role of computed tomography angiography for HeartMate II left ventricular assist device thrombosis. <i>International Journal of Artificial Organs</i> , 2018, 41, 325-332.	1.4	4
81	Use of Durable Continuous-Flow Ventricular Assist Devices in Patients on Immunosuppression. <i>ASAIO Journal</i> , 2018, 64, 334-337.	1.6	0
82	Proteinuria in left ventricular assist device candidates: An emerging risk factor for renal failure and mortality. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 143-145.	0.6	6
83	Predictors of survival and ability to wean from short-term mechanical circulatory support device following acute myocardial infarction complicated by cardiogenic shock. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 755-765.	1.0	26
84	Incidence and Impact of On-Cardiopulmonary Bypass Vasoplegia During Heart Transplantation. <i>ASAIO Journal</i> , 2018, 64, 43-51.	1.6	32
85	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.	0.6	25
86	Impact of Sharing O Heart With Non-O Recipients: Simulation in the United Network for Organ Sharing Registry. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1356-1363.	1.3	3
87	Aortic Insufficiency During Contemporary Left Ventricular Assist Device Support. <i>JACC: Heart Failure</i> , 2018, 6, 951-960.	4.1	106
88	Risk of severe primary graft dysfunction in patients bridged to heart transplantation with continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1433-1442.	0.6	49
89	<scp>VA</scp>â€“<scp>ECMO</scp> for cardiogenic shock in the contemporary era of heart transplantation: Which patients should be urgently transplanted?. <i>Clinical Transplantation</i> , 2018, 32, e13356.	1.6	8
90	Structural and functional cardiac profile after prolonged duration of mechanical unloading: potential implications for myocardial recovery. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H1463-H1476.	3.2	16

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91	End of Life with Left Ventricular Assist Device in Both Bridge to Transplant and Destination Therapy. <i>Journal of Palliative Medicine</i> , 2018, 21, 1284-1289.	1.1	26
92	Novel minimally invasive surgical approach using an external ventricular assist device and extracorporeal membrane oxygenation in refractory cardiogenic shock. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, ezw349.	1.4	17
93	Improved outcomes from extracorporeal membrane oxygenation versus ventricular assist device temporary support of primary graft dysfunction in heart transplant. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 650-656.	0.6	88
94	Changes in End-Organ Function in Patients With Prolonged Continuous-Flow Left Ventricular Assist Device Support. <i>Annals of Thoracic Surgery</i> , 2017, 103, 717-724.	1.3	38
95	Importance of stratifying acute kidney injury in cardiogenic shock resuscitated with mechanical circulatory support therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 856-864.e4.	0.8	30
96	Ventricular assist device elicits serum natural IgG that correlates with the development of primary graft dysfunction following heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 862-870.	0.6	36
97	Combined Therapy of Ventricular Assist Device and Membrane Oxygenator for Profound Acute Cardiopulmonary Failure. <i>ASAIO Journal</i> , 2017, 63, 713-719.	1.6	4
98	Non-invasive measurement of peripheral, central and 24-hour blood pressure in patients with continuous-flow left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 694-697.	0.6	10
99	Bridge to durable left ventricular assist device for refractory cardiogenic shock. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 752-762.e5.	0.8	22
100	The role of implantable cardioverter defibrillators in patients bridged to transplantation with a continuous-flow left ventricular assist device: A propensity score matched analysis. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 633-639.	0.6	30
101	The Unique Blood Pressures and Pulsatility of LVAD Patients: Current Challenges and Future Opportunities. <i>Current Hypertension Reports</i> , 2017, 19, 85.	3.5	61
102	Dose-dependent association between amiodarone and severe primary graft dysfunction in orthotopic heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1226-1233.	0.6	42
103	Implantable Cardioverter-Defibrillators in Patients With a Continuous-Flow Left Ventricular Assist Device. <i>JACC: Heart Failure</i> , 2017, 5, 916-926.	4.1	47
104	Minimally invasive CentriMag ventricular assist device support integrated with extracorporeal membrane oxygenation in cardiogenic shock patients: a comparison with conventional CentriMag biventricular support configuration. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 1055-1061.	1.4	48
105	Discriminatory performance of positive urine hemoglobin for detection of significant hemolysis in patients with continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 59-63.	0.6	11
106	Outcome of heart transplantation after bridge-to-transplant strategy using various mechanical circulatory support devices. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 918-924.	1.1	29
107	Contemporary outcome of unplanned right ventricular assist device for severe right heart failure after continuous-flow left ventricular assist device insertion. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, 828-834.	1.1	34
108	Incidence and Implications of Left Ventricular Distention During Venoarterial Extracorporeal Membrane Oxygenation Support. <i>ASAIO Journal</i> , 2017, 63, 257-265.	1.6	152

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109	Abstract 21416: Variation Across Centers and Predictors of Initial Immunosuppression Strategy After Heart Transplant. <i>Circulation</i> , 2017, 136, .	1.6	0
110	Abstract 20932: Dynamic Regulation of Myocardial Long Noncoding RNAs in Human Heart Failure and Reverse Remodeling With Left Ventricular Assist Device Support. <i>Circulation</i> , 2017, 136, .	1.6	0
111	Abstract 21394: Socioeconomic and Racial Disparities in Outcomes Among Patients Listed for Heart Transplant in the United States. <i>Circulation</i> , 2017, 136, .	1.6	0
112	Abstract 21350: Outcomes With Steroid-Free Maintenance Immunosuppression After Heart Transplant: Results From the United Network for Organ Sharing Registry. <i>Circulation</i> , 2017, 136, .	1.6	0
113	Angiotensin-2: marker or mediator of angiogenesis in continuous-flow left ventricular assist device patients?. <i>Journal of Thoracic Disease</i> , 2016, 8, 3042-3045.	1.4	11
114	Impact of Socioeconomic Status on Patients Supported With a Left Ventricular Assist Device. <i>Circulation: Heart Failure</i> , 2016, 9, .	3.9	37
115	Preoperative Proteinuria and Reduced Glomerular Filtration Rate Predicts Renal Replacement Therapy in Patients Supported With Continuous-Flow Left Ventricular Assist Devices. <i>Circulation: Heart Failure</i> , 2016, 9, .	3.9	34
116	Outcomes after stroke complicating left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1003-1009.	0.6	76
117	Hypertension and Stroke in Patients with Left Ventricular Assist Devices (LVADs). <i>Current Hypertension Reports</i> , 2016, 18, 12.	3.5	38
118	Watchful Waiting in Continuous-Flow Left Ventricular Assist Device Patients With Ongoing Hemolysis Is Associated With an Increased Risk for Cerebrovascular Accident or Death. <i>Circulation: Heart Failure</i> , 2016, 9, .	3.9	41
119	The Impact of Obesity on Patients Bridged to Transplantation With Continuous-Flow Left Ventricular Assist Devices. <i>JACC: Heart Failure</i> , 2016, 4, 761-768.	4.1	67
120	Transcriptional patterns of reverse remodeling with left ventricular assist devices: a consistent signature. <i>Expert Review of Medical Devices</i> , 2016, 13, 1029-1034.	2.8	7
121	Relationship of hemolysis with discordance in paired activated partial thromboplastin time and anti-Factor Xa measurements in continuous-flow left ventricular assist device patients. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1365-1367.	0.6	2
122	Myocardial Recovery in Patients Receiving Contemporary Left Ventricular Assist Devices. <i>Circulation: Heart Failure</i> , 2016, 9, .	3.9	106
123	Effect of CYP2C9 and VKORC1 Gene Variants on Warfarin Response in Patients with Continuous-Flow Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2016, 62, 558-564.	1.6	17
124	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.	0.6	65
125	Outcomes of contemporary mechanical circulatory support device configurations in patients with severe biventricular failure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 530-535.e2.	0.8	31
126	Durability and clinical impact of tricuspid valve procedures in patients receiving a continuous-flow left ventricular assist device. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 520-527.e1.	0.8	22

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127	Concomitant aortic valve repair with continuous-flow left ventricular assist devices: Results and implications. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 201-210.e2.	0.8	19
128	National trends and outcomes in device-related thromboembolic complications and malfunction among heart transplant candidates supported with continuous-flow left ventricular assist devices in the United States. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 884-892.	0.6	21
129	Functional significance of the discordance between transcriptional profile and left ventricular structure/function during reverse remodeling. <i>JCI Insight</i> , 2016, 1, e86038.	5.0	33
130	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.	0.6	70
131	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.	0.6	45
132	Effect of pulmonary vascular resistance before left ventricular assist device implantation on short- and long-term post-transplant survival. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 1352-1361.e2.	0.8	35
133	Graft Survival After Cardiac Transplantation for Alcohol Cardiomyopathy. <i>Transplantation</i> , 2014, 98, 465-469.	1.0	10
134	Dysferlin Mediates the Cytoprotective Effects of TRAF2 Following Myocardial Ischemia Reperfusion Injury. <i>Journal of the American Heart Association</i> , 2014, 3, e000662.	3.7	30
135	Deep RNA Sequencing Reveals Dynamic Regulation of Myocardial Noncoding RNAs in Failing Human Heart and Remodeling With Mechanical Circulatory Support. <i>Circulation</i> , 2014, 129, 1009-1021.	1.6	391
136	HeartWare and HeartMate II Left Ventricular Assist Devices as Bridge to Transplantation: A Comparative Analysis. <i>Annals of Thoracic Surgery</i> , 2014, 97, 506-512.	1.3	24
137	Tumor Necrosis Factor Receptor-associated Factor 2 Signaling Provokes Adverse Cardiac Remodeling in the Adult Mammalian Heart. <i>Circulation: Heart Failure</i> , 2013, 6, 535-543.	3.9	29
138	Therapeutic targeting of innate immunity in the failing heart. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 51, 594-599.	1.9	37
139	Role of MicroRNAs in Cardiac Remodeling and Heart Failure. <i>Cardiovascular Drugs and Therapy</i> , 2011, 25, 171-182.	2.6	123
140	An Introduction to Small Non-coding RNAs: miRNA and snoRNA. <i>Cardiovascular Drugs and Therapy</i> , 2011, 25, 151-159.	2.6	79
141	Left ventricular assist device-related infections: past, present and future. <i>Expert Review of Medical Devices</i> , 2011, 8, 627-634.	2.8	70
142	Fatty Acid Synthase Modulates Homeostatic Responses to Myocardial Stress. <i>Journal of Biological Chemistry</i> , 2011, 286, 30949-30961.	3.4	55
143	Molecular and Cellular Mechanisms for Myocardial Recovery. , 2011, , 119-133.		0
144	Infectious Complications in Patients With Left Ventricular Assist Device: Etiology and Outcomes in the Continuous-Flow Era. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1270-1277.	1.3	265

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145	Assessment of a New Experimental Model of Isolated Right Ventricular Failure. <i>Artificial Organs</i> , 2010, 34, 269-270.	1.9	0
146	The Cytoprotective Effects of Tumor Necrosis Factor Are Conveyed Through Tumor Necrosis Factor Receptor-associated Factor 2 in the Heart. <i>Circulation: Heart Failure</i> , 2010, 3, 157-164.	3.9	58
147	Clinical applications of miRNAs in cardiac remodeling and heart failure. <i>Personalized Medicine</i> , 2010, 7, 531-548.	1.5	26
148	Innate immunity in the adult mammalian heart: for whom the cell tolls. <i>Transactions of the American Clinical and Climatological Association</i> , 2010, 121, 34-50; discussion 50-1.	0.5	44
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