Masashi Kawabori

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4110046/publications.pdf

Version: 2024-02-01

87	678	759233 12	677142 22
papers	citations	h-index	g-index

89	89	89	933
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurologic complications after the frozen elephant trunk procedure: A meta-analysis of more than 3000 patients. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 20-33.e4.	0.8	145
2	Model of End-Stage Liver Disease-eXcluding International Normalized Ratio (MELD-XI) Scoring System to Predict Outcomes in Patients Who Undergo Left Ventricular Assist Device Implantation. Annals of Thoracic Surgery, 2018, 106, 513-519.	1.3	42
3	Bridging to a Longâ€Term Ventricular Assist Device With Shortâ€Term Mechanical Circulatory Support. Artificial Organs, 2018, 42, 589-596.	1.9	30
4	Predictive value of preoperative serum albumin levels on outcomes in patients undergoing LVAD implantation. Journal of Cardiac Surgery, 2018, 33, 469-478.	0.7	27
5	Bridging With Extracorporeal Membrane Oxygenation Under the New Heart Allocation System: A United Network for Organ Sharing Database Analysis. Circulation: Heart Failure, 2021, 14, e007966.	3.9	22
6	Frequency and Consequences of Right-Sided Heart Failure After Continuous-Flow Left Ventricular Assist Device Implantation. American Journal of Cardiology, 2018, 121, 336-342.	1.6	20
7	Preoperative Prealbumin Level as a Predictor of Outcomes in Patients Who Underwent Left Ventricular Assist Device Implantation. American Journal of Cardiology, 2017, 120, 1998-2002.	1.6	19
8	A meta-analysis comparing transaxillary and transfemoral transcatheter aortic valve replacement. Journal of Thoracic Disease, 2019, 11, 5140-5151.	1.4	19
9	Gastrointestinal Bleeding After HeartMate II or HVAD Implantation: Incidence, Location, Etiology, and Effect on Survival. ASAIO Journal, 2020, 66, 283-290.	1.6	17
10	Device profile of the Impella 5.0 and 5.5 system for mechanical circulatory support for patients with cardiogenic shock: overview of its safety and efficacy. Expert Review of Medical Devices, 2022, 19, 1-10.	2.8	17
11	Concomitant valve procedures in patients undergoing continuous-flow left ventricular assist device implantation: A single-center experience. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 1083-1089.e1.	0.8	14
12	Effect of concomitant mitral valve procedures for severe mitral regurgitation during left ventricular assist device implantation. Journal of Artificial Organs, 2019, 22, 91-97.	0.9	14
13	Effect of obesity on outcomes in patients undergoing implantation of continuous-flow left ventricular assist devices. Journal of Artificial Organs, 2018, 21, 180-187.	0.9	13
14	Continuous-Flow Left Ventricular Assist Device Implantation in Patients With a Small Left Ventricle. Annals of Thoracic Surgery, 2018, 105, 799-806.	1.3	13
15	Right ventricular undersizing is associated with increased 1-year mortality. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1048-1059.e3.	0.8	13
16	A left ventricular end-diastolic dimension less than 6.0Âcm is associated with mortality after implantation of an axial-flow pump. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2302-2310.	0.8	12
17	Microaxial Left Ventricular Assist Device Versus Intraaortic Balloon Pump as a Bridge to Transplant. Annals of Thoracic Surgery, 2022, 114, 160-166.	1.3	12
18	Skeletal Muscle Mass Recovery Early After Left Ventricular Assist Device Implantation in Patients With Advanced Systolic Heart Failure. Circulation: Heart Failure, 2022, 15, 101161CIRCHEARTFAILURE121009012.	3.9	11

#	Article	IF	Citations
19	Acute kidney injury after implantation of a left ventricular assist device: a comparison of axial-flow (HeartMate II) and centrifugal-flow (HeartWare HVAD) devices. Journal of Artificial Organs, 2018, 21, 285-292.	0.9	10
20	A meta-analysis comparing transaxillary and transaortic transcatheter aortic valve replacement. General Thoracic and Cardiovascular Surgery, 2021, 69, 19-26.	0.9	10
21	One-Year Outcomes Following Heart Transplantation Under the New Donor Heart Allocation System in the United States. Circulation: Heart Failure, 2021, 14, e007754.	3.9	10
22	Methylene Blue for Vasoplegia During Extracorporeal Membrane Oxygenation Support. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2694-2699.	1.3	10
23	Severe LVAD-related infections requiring surgical treatment: Incidence, predictors, effect on survival, and impact of device selection. Journal of Cardiac Surgery, 2019, 34, 82-91.	0.7	9
24	Effect of Preoperative Atrial Fibrillation on Patients with Chronic Heart Failure Who Undergo Long-Term Continuous-Flow LVAD Implantation. ASAIO Journal, 2018, 64, 594-600.	1.6	8
25	Outcomes in patients with advanced heart failure and small body size undergoing continuous-flow left ventricular assist device implantation. Journal of Artificial Organs, 2018, 21, 31-38.	0.9	8
26	Acute aortic syndrome: A systems approach to aÂtime-critical disease. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2016, 30, 271-281.	4.0	7
27	Total artificial heart implantation for biventricular failure due to eosinophilic myocarditis. Journal of Artificial Organs, 2017, 20, 266-269.	0.9	7
28	Outcomes in patients who underwent a concomitant tricuspid valve procedure during left ventricular assist device implantation. Journal of Cardiac Surgery, 2019, 34, 1458-1464.	0.7	7
29	Fatal Neurologic Dysfunction During Continuous-Flow Left Ventricular Assist Device Support. Annals of Thoracic Surgery, 2019, 107, 1132-1138.	1.3	7
30	A case series: the outcomes, support duration, and graft function recovery after VA-ECMO use in primary graft dysfunction after heart transplantation. Journal of Artificial Organs, 2020, 23, 140-146.	0.9	7
31	Acute Effects of Left Ventricular Support With Impella 5.5 on Biventricular Hemodynamics. Circulation: Heart Failure, 2021, 14, e008616.	3.9	7
32	Durable Left Ventricular Assist Device as a Bridge to Heart Transplantation Under the New Donor Heart Allocation System. ASAIO Journal, 2022, 68, 890-898.	1.6	7
33	Sternum-Sparing HVAD Implantation with Attachment of the Outflow Graft to the Descending Aorta. ASAIO Journal, 2020, 66, 1006-1013.	1.6	6
34	Safety and efficacy of transaxillary transcatheter aortic valve replacement using a current-generation balloon-expandable valve. Journal of Cardiothoracic Surgery, 2020, 15, 244.	1.1	6
35	Acute Presentation of Bioprosthetic Mitral Valve Thrombosis in a Patient on Venoarterial Extracorporeal Membranous Oxygenation. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 844-849.	1.3	5
36	Temporary Mechanical Circulatory Support as a Bridge to Transplant. JACC: Heart Failure, 2020, 8, 785-786.	4.1	5

#	Article	IF	Citations
37	Timing and Trends of Right Atrial Pressure and Risk of Right Heart Failure After Left Ventricular Assist Device Implantation. Journal of Cardiac Failure, 2020, 26, 394-401.	1.7	5
38	Continuous-Flow Left Ventricular Assist Device Therapy in Adults with Transposition of the Great Vessels. Annals of Thoracic and Cardiovascular Surgery, 2021, 27, 64-67.	0.8	5
39	Mechanical Circulatory Support Options in Patients with Aortic Valve Pathology. Journal of Cardiothoracic and Vascular Anesthesia, 2022, , .	1.3	5
40	Patterns of Use of Temporary Mechanical Circulatory Support as a Bridge to Transplant During the Coronavirus Disease 2019 Pandemic. Journal of Cardiac Failure, 2020, 26, 902-904.	1.7	4
41	A <scp>meta‐analysis</scp> of transcarotid versus transfemoral transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2021, 98, 767-773.	1.7	4
42	Conventional open versus hybrid aortic arch repair: a meta- analysis of propensity-matched studies. Journal of Thoracic Disease, 2021, 13, 4714-4722.	1.4	4
43	Successful use of Impella 5.5 to manage cardiogenic shock complicated by COVID‐19. Journal of Cardiac Surgery, 2021, 36, 4783-4785.	0.7	4
44	Geographic Variation in Heart Transplant Extended Criteria Donors in the United States. Annals of Thoracic Surgery, 2022, 114, 1629-1635.	1.3	4
45	Device exchange from Heartmate II to HeartWare HVAD. Journal of Cardiac Surgery, 2019, 34, 1204-1207.	0.7	3
46	Long-Term Continuous-Flow Left Ventricular Assist Device Support After Left Ventricular Outflow Tract Closure. ASAIO Journal, 2019, 65, 558-564.	1.6	3
47	Right Transaxillary Transcatheter Aortic Valve Replacement Using the “Flip-n-Flex” Technique. Annals of Thoracic Surgery, 2020, 109, 57-62.	1.3	3
48	Protect right: right ventricular failure prevention strategy for left ventricular assist device implantation. European Journal of Cardio-thoracic Surgery, 2021, 59, 1128-1130.	1.4	3
49	Cardiac arrest from massive carbon dioxide embolism during endoscopic saphenous vein harvesting. JTCVS Techniques, 2020, 3, 183-185.	0.4	3
50	Interaction between ischemic time and donor age under the new donor heart allocation system: Effect on post‐transplant survival. Clinical Transplantation, 2022, 36, e14584.	1.6	3
51	Left ventricular outflow tract closure during LVAD implantation: 2 cases of patients supported for over 6Âyears. Journal of Artificial Organs, 2017, 20, 350-353.	0.9	2
52	Effect of obesity on outcomes in patients who undergo implantation of a continuous-flow left ventricular assist device. Journal of Artificial Organs, 2018, 21, 397-397.	0.9	2
53	Heartech: Another parachute looking for a landing zone in interventions for heart failure. Catheterization and Cardiovascular Interventions, 2019, 94, 854-855.	1.7	2
54	A Rapid Development of a Right Ventricular Aneurysm Postmyocardial Infarction. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1377-1379.	1.3	2

#	Article	IF	Citations
55	Untwist the twist: instant hemodynamic improvement in known HeartMate 3 complication. Journal of Artificial Organs, 2020, 24, 365-367.	0.9	2
56	Left thoracotomy vs full sternotomy for centrifugal durable LVAD implantation: 1-year outcome comparison post-LVAD and post-heart transplantation. Journal of Artificial Organs, 2021, 24, 312-319.	0.9	2
57	The Effects of Percutaneous Left Ventricular Assist Device Placement on Native Valve Competency. ASAIO Journal, 2021, Publish Ahead of Print, .	1.6	2
58	Lung Procurement After Cardiac Death in a Donor With Previous Median Sternotomy. Annals of Thoracic Surgery, 2017, 104, e371-e373.	1.3	1
59	Primary repair of re-entry intimal tear in a patient with limited extension of acute type A aortic dissection. Journal of Surgical Case Reports, 2018, 2018, rjy331.	0.4	1
60	Left Ventricular Recovery with Explantation of Continuous-Flow Left Ventricular Assist Device after 5 Years of Support. Annals of Thoracic and Cardiovascular Surgery, 2021, 27, 211-214.	0.8	1
61	Successful Left Ventricular Assist Device Suction Event Diagnosis With Electrocardiogram-Gated Computed Tomography Angiography. Annals of Thoracic Surgery, 2019, 108, e279.	1.3	1
62	Successful LVAD implantation and heart transplantation after ACORN corcap placement. Journal of Cardiac Surgery, 2019, 34, 624-625.	0.7	1
63	Uncommon Cause of Fever and Embolism:ÂStaphylococcus epidermidis InfectedÂMyxoma. Annals of Thoracic Surgery, 2019, 107, e283.	1.3	1
64	Effect of cardiac arrest with aortic cross-clamping during left ventricular assist device implantation. Interactive Cardiovascular and Thoracic Surgery, 2020, 30, 47-53.	1.1	1
65	Distal Embolic Protection in Impella 5.0 Explantation: Loop and Snare Technique. Annals of Thoracic Surgery, 2020, 109, e145-e146.	1.3	1
66	Accuracy of Postoperative Risk Scores for Survival Prediction in Interagency Registry for Mechanically Assisted Circulatory Support Profile 1 Continuous-Flow Left Ventricular Assist Device Recipients. ASAIO Journal, 2020, 66, 539-546.	1.6	1
67	Relationship between body mass index and survival to discharge following venoarterial extracorporeal membrane oxygenation. Journal of Cardiac Surgery, 2020, 35, 2447-2448.	0.7	1
68	Left ventricular assist device outflow graft obstruction development in the original bend relief. European Journal of Cardio-thoracic Surgery, 2020, 58, 1313-1313.	1.4	1
69	The Impact of COVID-19 on Heart Transplantations and Waitlist Additions in the United States. ASAIO Journal, 2021, Publish Ahead of Print, 721-723.	1.6	1
70	Intravenous Lipid Emulsion During Heart Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3139-3141.	1.3	1
71	Transcarotid Transcatheter Aortic Valve Replacement With Simple â€œFlip-n-Flexâ€•Technique. Annals of Thoracic Surgery, 2022, 114, e475-e477.	1.3	1
72	Total Ventricular Mass Oversizing >+50% was a Predictor of Worse 1-year Survival After Heart Transplantation. Journal of Thoracic and Cardiovascular Surgery, 2022, , .	0.8	1

#	Article	IF	Citations
73	Aortic penetration with sudden onset of dyspnea. Asian Cardiovascular and Thoracic Annals, 2017, 25, 78-79.	0.5	0
74	Perforation of a HeartMate II outflow graft. Journal of Cardiac Surgery, 2017, 32, 233-234.	0.7	0
75	HeartMate II implantation technique that spares the sternum and ascending aorta. Journal of Artificial Organs, 2018, 21, 458-461.	0.9	0
76	3154 Resolution of right atrial congestion before LVAD implantation is associated with improved outcomes. Journal of Clinical and Translational Science, 2019, 3, 53-53.	0.6	0
77	Reply. Annals of Thoracic Surgery, 2020, 109, 988.	1.3	0
78	Right ventricular function and postcardiotomy shock: A rare complication deserving of further investigation. Artificial Organs, 2020, 44, 1009-1010.	1.9	0
79	A 38-Year-Old Woman With Worsening Dyspnea After Giving Birth. JAMA Cardiology, 2020, 5, 609.	6.1	0
80	Simple and Reversible Venoarterial Extracorporeal Membrane Oxygenation Wean-Off Simulation Using Inflow-Outflow Bridging. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 352-353.	1.3	0
81	Post-CABG sternum sparing biventricular assist device implantation technique using the right pulmonary artery for right ventricular assist device outflow cannulation. Journal of Artificial Organs, 2021, 24, 301-304.	0.9	0
82	Uncommon Cause of Hemolysis With Rapid Decrease in Mechanical Circulatory Support Flow. Circulation: Heart Failure, 2021, 14, e007312.	3.9	0
83	Prosthesis-Patient Mismatch after Transcatheter Aortic Valve Replacement: A New Technology With an Old Problem. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2253-2255.	1.3	0
84	Immunosuppression in HIV Positive Heart Transplant Recipients in the post-COVID-19 era. Annals of Thoracic Surgery, 2021, , .	1.3	0
85	Purge Sidearm Damage: Achilles Heel of New Surgical Circulatory Support System?. ASAIO Journal, 2021, 67, e94-e94.	1.6	0
86	Using aortic arch short axis views during transesophageal echocardiographic examination facilitates right ventricular assist device imaging. Journal of Cardiac Surgery, 2022, , .	0.7	0
87	Cavitation during Microaxial Left Ventricular Assist Device is Worth Considering. Annals of Thoracic Surgery, 2022, , .	1.3	0