

Teruhiko Imamura

List of Publications by Year in descending order

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Version: 2024-02-01

454
papers

3,374
citations

218677

26
h-index

233421

45
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463
all docs

463
docs citations

463
times ranked

2606
citing authors

#	ARTICLE	IF	CITATIONS
1	JCS 2017/JHFS 2017 Guideline on Diagnosis and Treatment of Acute and Chronic Heart Failure—Digest Version. Circulation Journal, 2019, 83, 2084-2184.	1.6	446
2	Novel Criteria of Urine Osmolality Effectively Predict Response to Tolvaptan in Decompensated Heart Failure Patients. Circulation Journal, 2013, 77, 397-404.	1.6	108
3	Increased Urine Aquaporin-2 Relative to Plasma Arginine Vasopressin Is a Novel Marker of Response to Tolvaptan in Patients With Decompensated Heart Failure. Circulation Journal, 2014, 78, 2240-2249.	1.6	81
4	Optimal haemodynamics during left ventricular assist device support are associated with reduced haemocompatibility-related adverse events. European Journal of Heart Failure, 2019, 21, 655-662.	7.1	72
5	Optimal Hemodynamics During Left Ventricular Assist Device Support Are Associated With Reduced Readmission Rates. Circulation: Heart Failure, 2019, 12, e005094.	3.9	71
6	Impact of Hemodynamic Ramp Test-Guided HVAD Speed and Medication Adjustments on Clinical Outcomes. Circulation: Heart Failure, 2019, 12, e006067.	3.9	60
7	Late-Onset Right Ventricular Failure in Patients With Preoperative Small Left Ventricle After Implantation of Continuous Flow Left Ventricular Assist Device. Circulation Journal, 2014, 78, 625-633.	1.6	59
8	Decoupling Between Diastolic Pulmonary Artery Pressure and Pulmonary Capillary Wedge Pressure as a Prognostic Factor After Continuous Flow Ventricular Assist Device Implantation. Circulation: Heart Failure, 2017, 10, .	3.9	57
9	Low Cardiac Output Stimulates Vasopressin Release in Patients With Stage D Heart Failure. Circulation Journal, 2014, 78, 2259-2267.	1.6	52
10	Omega-3 Therapy Is Associated With Reduced Gastrointestinal Bleeding in Patients With Continuous-Flow Left Ventricular Assist Device. Circulation: Heart Failure, 2018, 11, e005082.	3.9	51
11	Relationship Between Noninvasive Assessment of Lung Fluid Volume and Invasively Measured Cardiac Hemodynamics. Journal of the American Heart Association, 2018, 7, e009175.	3.7	49
12	Wacon Therapy for Managing Chronic Heart Failure—Results From a Multicenter Prospective Randomized WAON-CHF Study. Circulation Journal, 2016, 80, 827-834.	1.6	46
13	Urine Osmolality Estimated Using Urine Urea Nitrogen, Sodium and Creatinine Can Effectively Predict Response to Tolvaptan in Decompensated Heart Failure Patients. Circulation Journal, 2013, 77, 1208-1213.	1.6	45
14	JCS/JHFS 2018 Guideline on the Diagnosis and Treatment of Cardiomyopathies. Circulation Journal, 2021, 85, 1590-1689.	1.6	45
15	Novel Risk Scoring System With Preoperative Objective Parameters Gives a Good Prediction of 1-Year Mortality in Patients With a Left Ventricular Assist Device. Circulation Journal, 2012, 76, 1895-1903.	1.6	43
16	Preoperative Levels of Bilirubin or Creatinine Adjusted by Age Can Predict Their Reversibility After Implantation of Left Ventricular Assist Device. Circulation Journal, 2013, 77, 96-104.	1.6	42
17	Update of acute and long-term tolvaptan therapy. Journal of Cardiology, 2019, 73, 102-107.	1.9	39
18	Aortic Insufficiency in Patients With Sustained Left Ventricular Systolic Dysfunction After Axial Flow Assist Device Implantation. Circulation Journal, 2014, 79, 104-111.	1.6	38

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19	Readmission due to driveline infection can be predicted by new score by using serum albumin and body mass index during long-term left ventricular assist device support. <i>Journal of Artificial Organs</i> , 2015, 18, 120-127.	0.9	37
20	Clinical implications of hemodynamic assessment during left ventricular assist device therapy. <i>Journal of Cardiology</i> , 2018, 71, 352-358.	1.9	37
21	How to consider target heart rate in patients with systolic heart failure. <i>ESC Heart Failure</i> , 2020, 7, 3231-3234.	3.1	36
22	Discordance Between Clinical Assessment and Invasive Hemodynamics in Patients With Advanced Heart Failure. <i>Journal of Cardiac Failure</i> , 2020, 26, 128-135.	1.7	33
23	Prophylactic Intra-Aortic Balloon Pump Before Ventricular Assist Device Implantation Reduces Perioperative Medical Expenses and Improves Postoperative Clinical Course in INTERMACS Profile 2 Patients. <i>Circulation Journal</i> , 2015, 79, 1963-1969.	1.6	32
24	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.	1.7	31
25	Advantage of Pulsatility in Left Ventricular Reverse Remodeling and Aortic Insufficiency Prevention During Left Ventricular Assist Device Treatment. <i>Circulation Journal</i> , 2015, 79, 1994-1999.	1.6	30
26	Association of Inflow Cannula Position with Left Ventricular Unloading and Clinical Outcomes in Patients with HeartMate II Left Ventricular Assist Device. <i>ASAIO Journal</i> , 2019, 65, 331-335.	1.6	30
27	Preoperative beta-blocker treatment is a key for deciding left ventricular assist device implantation strategy as a bridge to recovery. <i>Journal of Artificial Organs</i> , 2014, 17, 23-32.	0.9	29
28	Current indication and practical management of percutaneous left ventricular assist device support therapy in Japan. <i>Journal of Cardiology</i> , 2020, 75, 228-232.	1.9	29
29	Trend of Clinical Outcome and Surrogate Markers During Titration of β -Blocker in Heart Failure Patients With Reduced Ejection Fraction. <i>Circulation Journal</i> , 2013, 77, 1001-1008.	1.6	26
30	Therapeutic Strategy for Gastrointestinal Bleeding in Patients With Left Ventricular Assist Device. <i>Circulation Journal</i> , 2018, 82, 2931-2938.	1.6	26
31	Tolvaptan Can Improve Clinical Course in Responders. <i>International Heart Journal</i> , 2013, 54, 377-381.	1.0	24
32	Parasympathetic Reinnervation Accompanied by Improved Post-Exercise Heart Rate Recovery and Quality of Life in Heart Transplant Recipients. <i>International Heart Journal</i> , 2015, 56, 180-185.	1.0	23
33	High pulmonary vascular resistance in addition to low right ventricular stroke work index effectively predicts biventricular assist device requirement. <i>Journal of Artificial Organs</i> , 2016, 19, 44-53.	0.9	23
34	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.	1.7	23
35	Improved clinical course of autologous skeletal myoblast sheet (TCD-51073) transplantation when compared to a propensity score-matched cardiac resynchronization therapy population. <i>Journal of Artificial Organs</i> , 2016, 19, 80-86.	0.9	22
36	Validation of Noninvasive Remote Dielectric Sensing System to Quantify Lung Fluid Levels. <i>Journal of Clinical Medicine</i> , 2022, 11, 164.	2.4	22

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37	Urine Sodium Excretion After Tolvaptan Administration Is Dependent Upon Baseline Serum Sodium Levels. <i>International Heart Journal</i> , 2014, 55, 131-137.	1.0	21
38	Novel Scoring System Using Postoperative Cardiopulmonary Exercise Testing Predicts Future Explantation of Left Ventricular Assist Device. <i>Circulation Journal</i> , 2015, 79, 560-566.	1.6	21
39	Urine Aquaporin-2: A Promising Marker of Response to the Arginine Vasopressin Type-2 Antagonist, Tolvaptan in Patients with Congestive Heart Failure. <i>International Journal of Molecular Sciences</i> , 2016, 17, 105.	4.1	20
40	Tolvaptan Improves the Long-Term Prognosis in Patients With Congestive Heart Failure With Preserved Ejection Fraction as Well as in Those With Reduced Ejection Fraction. <i>International Heart Journal</i> , 2016, 57, 600-606.	1.0	20
41	Correlation between driveline features and driveline infection in left ventricular assist device selection. <i>Journal of Artificial Organs</i> , 2017, 20, 34-41.	0.9	20
42	Association between Lung Fluid Levels Estimated by Remote Dielectric Sensing Values and Invasive Hemodynamic Measurements. <i>Journal of Clinical Medicine</i> , 2022, 11, 1208.	2.4	20
43	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.	1.7	19
44	Left Atrial Appendage Occlusion With Left Ventricular Assist Device Decreases Thromboembolic Events. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1181-1186.	1.3	19
45	Increasing heart transplant donor pool by liberalization of size matching. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1197-1205.	0.6	19
46	Recipients With Shorter Cardiopulmonary Bypass Time Achieve Improvement of Parasympathetic Reinnervation Within 6 Months After Heart Transplantation. <i>International Heart Journal</i> , 2014, 55, 440-444.	1.0	19
47	Shoshin Beriberi With Low Cardiac Output and Hemodynamic Deterioration Treated Dramatically by Thiamine Administration. <i>International Heart Journal</i> , 2015, 56, 568-570.	1.0	18
48	Midterm outcome of implantable left ventricular assist devices as a bridge to transplantation: Single-center experience in Japan. <i>Journal of Cardiology</i> , 2015, 65, 383-389.	1.9	18
49	Aortic Insufficiency During HeartMate 3 Left Ventricular Assist Device Support. <i>Journal of Cardiac Failure</i> , 2020, 26, 863-869.	1.7	18
50	Volumetric and Functional Assessment of Ventricles in Pulmonary Hypertension on 3-Dimensional Echocardiography. <i>Circulation Journal</i> , 2013, 77, 198-206.	1.6	17
51	Assessment of Quality of Life During Long-Term Treatment of Tolvaptan in Refractory Heart Failure. <i>International Heart Journal</i> , 2014, 55, 264-267.	1.0	16
52	Opening of Aortic Valve During Exercise Is Key to Preventing Development of Aortic Insufficiency During Ventricular Assist Device Treatment. <i>ASAIO Journal</i> , 2015, 61, 514-519.	1.6	16
53	Cardiac Allograft Vasculopathy Can Be Distinguished From Donor-Transmitted Coronary Atherosclerosis by Optical Coherence Tomography Imaging in a Heart Transplantation Recipient. <i>International Heart Journal</i> , 2014, 55, 178-180.	1.0	15
54	Status 2 Patients Had Poor Prognosis Without Mechanical Circulatory Support. <i>Circulation Journal</i> , 2014, 78, 1396-1404.	1.6	15

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55	Prognostic Impacts of Hyponatremia, Renal Dysfunction, and High-Dose Diuretics During a 10-Year Study Period in 4,087 Japanese Heart Failure Patients. <i>International Heart Journal</i> , 2016, 57, 657-658.	1.0	15
56	Bosentan improved persistent pulmonary hypertension in a case after implantation of a left ventricular assist device. <i>Journal of Artificial Organs</i> , 2013, 16, 101-104.	0.9	14
57	Successful Conversion From Thiazide to Tolvaptan in a Patient With Stage D Heart Failure and Chronic Kidney Disease Before Heart Transplantation. <i>International Heart Journal</i> , 2013, 54, 48-50.	1.0	14
58	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.	1.7	14
59	Impact of worsening of aortic insufficiency during HeartMate 3 LVAD support. <i>Artificial Organs</i> , 2021, 45, 297-302.	1.9	14
60	Practical Management of ECPELLA. <i>International Heart Journal</i> , 2020, 61, 1094-1096.	1.0	14
61	Correction of Hyponatremia by Tolvaptan Before Left Ventricular Assist Device Implantation. <i>International Heart Journal</i> , 2012, 53, 391-393.	1.0	13
62	Long-Term Adaptive Servo-Ventilator Treatment Prevents Cardiac Death and Improves Clinical Outcome. <i>International Heart Journal</i> , 2016, 57, 47-52.	1.0	13
63	Everolimus Attenuates Myocardial Hypertrophy and Improves Diastolic Function in Heart Transplant Recipients. <i>International Heart Journal</i> , 2016, 57, 204-210.	1.0	13
64	Aortic Insufficiency and Hemocompatibility-related Adverse Events in Patients with Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2019, 25, 787-794.	1.7	13
65	Longitudinal Trajectories of Hemodynamics Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020, 26, 383-390.	1.7	13
66	Effect of Concomitant Tricuspid Valve Surgery With Left Ventricular Assist Device Implantation. <i>Annals of Thoracic Surgery</i> , 2020, 110, 918-924.	1.3	13
67	Everolimus-Incorporated Immunosuppressant Strategy Improves Renal Dysfunction While Maintaining Low Rejection Rates After Heart Transplantation in Japanese Patients. <i>International Heart Journal</i> , 2013, 54, 222-227.	1.0	13
68	Successful Conversion to Everolimus After Cytomegalovirus Infection in a Heart Transplant Recipient. <i>International Heart Journal</i> , 2012, 53, 199-201.	1.0	12
69	Is the Internal Jugular Vein or Femoral Vein a Better Approach Site for Endomyocardial Biopsy in Heart Transplant Recipients?. <i>International Heart Journal</i> , 2015, 56, 67-72.	1.0	12
70	Tolvaptan Prolongs Blockage of the Vasopressin Type II Receptor Over 24 Hours in Responders With Stage D Heart Failure. <i>International Heart Journal</i> , 2016, 57, 41-46.	1.0	12
71	Preoperative iodine-123 meta-iodobenzylguanidine imaging is a novel predictor of left ventricular reverse remodeling during treatment with a left ventricular assist device. <i>Journal of Artificial Organs</i> , 2016, 19, 29-36.	0.9	12
72	Consequences of Retained Defibrillator and Pacemaker Leads After Heart Transplantation—An Underrecognized Problem. <i>Journal of Cardiac Failure</i> , 2018, 24, 101-108.	1.7	12

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73	A Useful Scoring System For Predicting Right Ventricular Assist Device Requirement Among Patients with a Paracorporeal Left Ventricular Assist Device. <i>International Heart Journal</i> , 2018, 59, 983-990.	1.0	12
74	Increase in short-term risk of rejection in heart transplant patients receiving granulocyte colony-stimulating factor. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1322-1328.	0.6	12
75	Clinical Outcomes and Quality of Life With an Ambulatory Counterpulsation Pump in Advanced Heart Failure Patients. <i>Circulation: Heart Failure</i> , 2020, 13, e006666.	3.9	12
76	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
77	How to demonstrate the reversibility of end-organ function before implantation of left ventricular assist device in INTERMACS profile 2 patients?. <i>Journal of Artificial Organs</i> , 2012, 15, 395-398.	0.9	11
78	Aquaporin-2-Guided Tolvaptan Therapy in Patients With Congestive Heart Failure Accompanied by Chronic Kidney Disease. <i>International Heart Journal</i> , 2014, 55, 482-483.	1.0	11
79	Perioperative Hypoalbuminemia Affects Improvement in Exercise Tolerance After Left Ventricular Assist Device Implantation. <i>Circulation Journal</i> , 2015, 79, 1970-1975.	1.6	11
80	Tolvaptan Reduces Long-Term Total Medical Expenses and Length of Stay in Aquaporin-Defined Responders. <i>International Heart Journal</i> , 2016, 57, 593-599.	1.0	11
81	Repeated Ramp Tests on Stable LVAD Patients Reveal Patient-Specific Hemodynamic Fingerprint. <i>ASAIO Journal</i> , 2018, 64, 701-707.	1.6	11
82	An Experience of Landiolol Use for an Advanced Heart Failure Patient With Severe Hypotension. <i>International Heart Journal</i> , 2015, 56, 564-567.	1.0	10
83	Echocardiographic Predictors of Hemodynamics in Patients Supported With Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2018, 24, 561-567.	1.7	10
84	Novel rate control strategy with landiolol in patients with cardiac dysfunction and atrial fibrillation. <i>ESC Heart Failure</i> , 2020, 7, 2208-2213.	3.1	10
85	Decoupling Between Diastolic Pulmonary Artery and Pulmonary Capillary Wedge Pressures Is Associated With Right Ventricular Dysfunction and Hemocompatibility-Related Adverse Events in Patients With Left Ventricular Assist Devices. <i>Journal of the American Heart Association</i> , 2020, 9, e014801.	3.7	10
86	Deep Y-Descent in Right Atrial Waveforms Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020, 26, 360-367.	1.7	10
87	Impact of Geriatric Nutritional Risk Index and Modified Creatinine Index Combination on Mortality in Hemodialysis Patients. <i>Nutrients</i> , 2022, 14, 801.	4.1	10
88	Acute pulmonary vasoreactivity test with sildenafil or nitric monoxide before left ventricular assist device implantation. <i>Journal of Artificial Organs</i> , 2013, 16, 389-392.	0.9	9
89	Opening of Native Aortic Valve Accomplished After Left Ventricular Assist Device Implantation in Patients With Insufficient Preoperative Beta-Blocker Treatment. <i>International Heart Journal</i> , 2015, 56, 303-308.	1.0	9
90	Lower rotation speed stimulates sympathetic activation during continuous-flow left ventricular assist device treatment. <i>Journal of Artificial Organs</i> , 2015, 18, 20-26.	0.9	9

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91	Should Cardiac Resynchronization Therapy Be a Rescue Therapy for Inotrope-Dependent Patients With Advanced Heart Failure?. <i>Journal of Cardiac Failure</i> , 2015, 21, 535-538.	1.7	9
92	Improvement in Biventricular Cardiac Function After Ambulatory Counterpulsation. <i>Journal of Cardiac Failure</i> , 2019, 25, 20-26.	1.7	9
93	Hemodynamic Effects of Concomitant Mitral Valve Surgery and Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2020, 66, 355-361.	1.6	9
94	Impact of the angle between aortic and mitral annulus on the occurrence of hemolysis during Impella support. <i>Journal of Artificial Organs</i> , 2020, 23, 207-213.	0.9	9
95	Impella support as a bridge to scheduled surgical repair of ventricular septal rupture. <i>Journal of Artificial Organs</i> , 2020, 23, 278-282.	0.9	9
96	Consensus Report on Destination Therapy in Japan—From the DT Committee of the Council for Clinical Use of Ventricular Assist Device Related Academic Societies—. <i>Circulation Journal</i> , 2021, 85, 1906-1917.	1.6	9
97	A Case With Recovery of Response to Tolvaptan Associated With Remission of Acute Kidney Injury and Increased Urine Osmolality. <i>International Heart Journal</i> , 2013, 54, 115-118.	1.0	9
98	JCS/JSCVS/JATS/JSVS 2021 Guideline on Implantable Left Ventricular Assist Device for Patients With Advanced Heart Failure. <i>Circulation Journal</i> , 2022, 86, 1024-1058.	1.6	9
99	An elevated ratio of early to late diastolic filling velocity recovers after heart transplantation in a time-dependent manner. <i>Journal of Cardiology</i> , 2012, 60, 295-300.	1.9	8
100	Fontan-Like Hemodynamics Complicated With Ventricular Fibrillation During Left Ventricular Assist Device Support. <i>International Heart Journal</i> , 2016, 57, 515-518.	1.0	8
101	Right Ventricular End-Diastolic Pressure Is a Key to the Changes in Cardiac Output During Adaptive Servo-Ventilation Support in Patients With Heart Failure. <i>International Heart Journal</i> , 2017, 58, 536-543.	1.0	8
102	Implication of Preoperative Existence of Atrial Fibrillation on Hemocompatibility-Related Adverse Events During Left Ventricular Assist Device Support. <i>Circulation Journal</i> , 2019, 83, 1286-1292.	1.6	8
103	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.	1.6	8
104	Transcatheter Aortic Valve Replacement in Left Ventricular Assist Device Patients with Aortic Regurgitation. <i>Structural Heart</i> , 2020, 4, 107-112.	0.6	8
105	Combined Left Ventricular Assist Device and Coronary Artery Bypass Grafting Surgery: Should We Bypass the Bypass?. <i>ASAIO Journal</i> , 2020, 66, 32-37.	1.6	8
106	HVAD Flow Waveform Estimates Left Ventricular Filling Pressure. <i>Journal of Cardiac Failure</i> , 2020, 26, 342-348.	1.7	8
107	Diastolic Cardiac Function Improvement by Liraglutide Is Mainly Body Weight Reduction Dependent but Independently Contributes to B-Type Natriuretic Peptide Reduction in Patients with Type 2 Diabetes with Preserved Ejection Fraction. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-10.	2.3	8
108	Successful Treatment of Hemodynamic Compromise Caused by Antibody-Mediated and Cellular Rejection in a Recipient 12 years After Heart Transplantation. <i>International Heart Journal</i> , 2013, 54, 328-331.	1.0	8

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109	Early decision for a left ventricular assist device implantation is necessary for patients with modifier A. <i>Journal of Artificial Organs</i> , 2012, 15, 301-304.	0.9	7
110	A case of late-onset right ventricular failure after implantation of a continuous-flow left ventricular assist device. <i>Journal of Artificial Organs</i> , 2012, 15, 200-203.	0.9	7
111	Low Blood Pressure, Low Serum Cholesterol and Anemia Predict Early Necessity of Ventricular Assist Device Implantation in Patients With Advanced Heart Failure at the Time of Referral From Non-Ventricular Assist Device Institutes. <i>Circulation Journal</i> , 2014, 78, 2882-2889.	1.6	7
112	Complete Left Bundle Branch Block and Smaller Left Atrium Are Predictors of Response to Cardiac Resynchronization Therapy in Advanced Heart Failure. <i>Circulation Journal</i> , 2015, 79, 2414-2421.	1.6	7
113	Novel Scoring System Using Cardiopulmonary Exercise Testing Predicts Prognosis in Heart Failure Patients Receiving Guideline-Directed Medical Therapy. <i>Circulation Journal</i> , 2015, 79, 1068-1075.	1.6	7
114	Late Rejection Occurred in Recipients Who Experienced Acute Cellular Rejection Within the First Year After Heart Transplantation. <i>International Heart Journal</i> , 2015, 56, 174-179.	1.0	7
115	Optimization of pressure settings during adaptive servo-ventilation support using real-time heart rate variability assessment: initial case report. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 11.	1.7	7
116	Long-Term Tolvaptan Treatment in Refractory Heart Failure. <i>Circulation Reports</i> , 2019, 1, 431-437.	1.0	7
117	Hemodynamics of concomitant tricuspid valve procedures at LVAD implantation. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1511-1518.	0.7	7
118	Implications of Doppler Echocardiography-guided Heart Rate Modulation Using Ivabradine. <i>Internal Medicine</i> , 2021, 60, 3873-3877.	0.7	7
119	Efficacy of Continuing SGLT2 Inhibitors on Outcomes in Patients with Acute Decompensated Heart Failure. <i>International Heart Journal</i> , 2021, 62, 885-890.	1.0	7
120	Comparison in Short-Term Safety and Efficacy between New-Generation WATCHMAN FLX and Conventional WATCHMAN 2.5 for Percutaneous Left Atrial Appendage Closure. <i>Journal of Clinical Medicine</i> , 2022, 11, 1618.	2.4	7
121	Mid-Term Administration of Tolvaptan Improves Renal Function Accompanied by Dose-Reduction in Furosemide in Aquaporin-Defined Responders. <i>International Heart Journal</i> , 2015, 56, 686-687.	1.0	6
122	Biventricular failure with low pulmonary vascular resistance was managed by left ventricular assist device alone without right-sided mechanical support. <i>Journal of Artificial Organs</i> , 2015, 18, 272-275.	0.9	6
123	Real-Time Assessment of Autonomic Nerve Activity During Adaptive Servo-Ventilation Support or Waon Therapy. <i>International Heart Journal</i> , 2016, 57, 511-514.	1.0	6
124	Shorter Heart Failure Duration Is a Predictor of Left Ventricular Reverse Remodeling During Adaptive Servo-Ventilator Treatment in Patients With Advanced Heart Failure. <i>International Heart Journal</i> , 2016, 57, 198-203.	1.0	6
125	High Transpulmonary Artery Gradient Obtained at the Time of Left Ventricular Assist Device Implantation Negatively Affects Survival After Cardiac Transplantation. <i>Journal of Cardiac Failure</i> , 2019, 25, 777-784.	1.7	6
126	Metabolic Dysfunction in Continuous-Flow Left Ventricular Assist Devices Patients and Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e013278.	3.7	6

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127	HeartWare Ventricular Assist Device Cannula Position and Hemocompatibility-Related Adverse Events. <i>Annals of Thoracic Surgery</i> , 2020, 110, 911-917.	1.3	6
128	How to Estimate the Optimal Heart Rate in Patients with Heart Failure with Preserved Ejection Fraction. <i>International Heart Journal</i> , 2021, 62, 816-820.	1.0	6
129	Optimal Heart Rate Modulation Using Ivabradine. <i>International Heart Journal</i> , 2021, 62, 717-721.	1.0	6
130	Successful Treatment of Intractable Fluid Retention Using Tolvaptan After Treatment for Postoperative Mediastinitis in a Patient With a Left Ventricular Assist Device. <i>International Heart Journal</i> , 2015, 56, 574-577.	1.0	6
131	Altered arginine vasopressin-cyclic AMP-aquaporin 2 pathway in patients with chronic kidney disease. <i>Clinical and Experimental Nephrology</i> , 2022, 26, 788-796.	1.6	6
132	Preoperative Prediction of Aortic Insufficiency During Ventricular Assist Device Treatment. <i>International Heart Journal</i> , 2016, 57, 3-10.	1.0	5
133	What is the Optimal Strategy for Adaptive Servo-Ventilation Therapy?. <i>International Heart Journal</i> , 2018, 59, 683-688.	1.0	5
134	Short-Term Efficacy and Safety of Tolvaptan in Patients with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2020, 66, 253-257.	1.6	5
135	Estimation of the Severity of Aortic Insufficiency by HVAD Flow Waveform. <i>Annals of Thoracic Surgery</i> , 2020, 109, 945-949.	1.3	5
136	Advances in Hemodynamic Monitoring in Heart Failure Patients. <i>Internal Medicine</i> , 2021, 60, 167-171.	0.7	5
137	Expression of aquaporin-2 in the collecting duct and responses to tolvaptan. <i>CEN Case Reports</i> , 2021, 10, 69-73.	0.9	5
138	The implication of optimal heart rate in patients with systolic dysfunction following TAVR. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1328-1333.	0.7	5
139	Implication of Ivabradine in Up-titrating Beta-blocker in a Patient with Advanced Heart Failure. <i>Internal Medicine</i> , 2021, 60, 897-900.	0.7	5
140	Impact of the whole activated clotting time during Impella support on short-term prognosis. <i>Journal of Artificial Organs</i> , 2022, 25, 9-15.	0.9	5
141	Inadequate Cardiac Unloading Following Transcatheter Aortic Valve Replacement. <i>Circulation Reports</i> , 2021, 3, 615-619.	1.0	5
142	Initial Experience With Tafamidis Treatment for Transthyretin Amyloid Cardiomyopathy. <i>Circulation Reports</i> , 2020, 2, 420-424.	1.0	5
143	Bridge-to-Bridge Left Ventricular Assist Device Implantation Strategy vs. Primary Left Ventricular Assist Device Implantation Strategy. <i>Circulation Journal</i> , 2020, 84, 2198-2204.	1.6	5
144	Relationship Between Body Posture and Lung Fluid Volume Assessed Using a Novel Noninvasive Remote Dielectric Sensing System. <i>Circulation Reports</i> , 2022, 4, 25-28.	1.0	5

#	ARTICLE	IF	CITATIONS
145	Reversible decline in pulmonary function during left ventricular assist device therapy. <i>Journal of Artificial Organs</i> , 2016, 19, 330-335.	0.9	4
146	A case of interferon- γ -induced pulmonary arterial hypertension after living donor liver transplantation. <i>Heart and Vessels</i> , 2016, 31, 1206-1208.	1.2	4
147	Omega-3 and hemocompatibility-related adverse events. <i>Journal of Cardiac Surgery</i> , 2020, 35, 405-412.	0.7	4
148	Neurohormonal Blockade During Left Ventricular Assist Device Support. <i>ASAIO Journal</i> , 2020, 66, 881-885.	1.6	4
149	Hemocompatibility-related Adverse Events Following HeartMate II Left Ventricular Assist Device Implantation between Japan and United States. <i>Medicina (Lithuania)</i> , 2020, 56, 126.	2.0	4
150	Optimal cannula positioning of HeartMate 3 left ventricular assist device. <i>Artificial Organs</i> , 2020, 44, e509-e519.	1.9	4
151	Outcomes following left ventricular assist device exchange. <i>Journal of Cardiac Surgery</i> , 2020, 35, 591-597.	0.7	4
152	Implication of hemodynamic ramp tests in patients with left ventricular assist devices. <i>Artificial Organs</i> , 2021, 45, 187-187.	1.9	4
153	The Clinical Importance of Hyponatremia in Patients with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2021, 67, 1012-1017.	1.6	4
154	Cryofibrinogen-associated glomerulonephritis accompanied by advanced gastric cancer. <i>CEN Case Reports</i> , 2021, 10, 527-536.	0.9	4
155	Identification of Anemia for Predicting Mid-Term Prognosis After Transcatheter Aortic Valve Implantation in Japanese Patients—Insights From the OCEAN-TAVI Registry. <i>Circulation Reports</i> , 2021, 3, 286-293.	1.0	4
156	Impact of optimal heart rate on left ventricular reverse remodeling and functional improvement in patients with systolic heart failure. <i>Heart and Vessels</i> , 2021, 36, 1688-1693.	1.2	4
157	Renoprotective effects of sodium glucose cotransporter 2 inhibitors in type 2 diabetes patients with decompensated heart failure. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 347.	1.7	4
158	Management of hyperkalemia in chronic heart failure using sodium zirconium cyclosilicate. <i>Clinical Cardiology</i> , 2021, 44, 1272-1275.	1.8	4
159	Initial Real-World Practical Experience of Sacubitril/Valsartan Treatment in Japanese Patients With Chronic Heart Failure. <i>Circulation Reports</i> , 2021, 3, 589-593.	1.0	4
160	Optimal Therapeutic Strategy Using Sacubitril/Valsartan in a Patient with Systolic Heart Failure and Chronic Kidney Disease - An Initial Case Report in Japan. <i>Internal Medicine</i> , 2021, 60, 2807-2809.	0.7	4
161	Regulation of Angiopietin-2 Before and After Mechanical Circulatory Support Therapy. <i>ASAIO Journal</i> , 2021, 67, 53-58.	1.6	4
162	Centrifugal Pump EVAHEART Prevents Development of Aortic Insufficiency Preserving Pulse Pressure. <i>International Heart Journal</i> , 2016, 57, 127-128.	1.0	4

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163	A Case of Pancreatic Cancer After Heart Transplantation. <i>International Heart Journal</i> , 2012, 53, 205-207.	1.0	4
164	Opioid Use and Morbidities during Left Ventricular Assist Device Support. <i>International Heart Journal</i> , 2020, 61, 547-552.	1.0	4
165	Clinical Implications of Sodium Zirconium Cyclosilicate Therapy in Patients with Systolic Heart Failure and Hyperkalemia. <i>Journal of Clinical Medicine</i> , 2021, 10, 5523.	2.4	4
166	Impact of Hypoxia-Inducible Factor Prolyl Hydroxylase Inhibitor on Heart Failure with Preserved Ejection Fraction. <i>Medicina (Lithuania)</i> , 2021, 57, 1319.	2.0	4
167	Pulmonary Artery Pulsatility Index and Hemolysis during Impella-Incorporated Mechanical Circulatory Support. <i>Journal of Clinical Medicine</i> , 2022, 11, 1206.	2.4	4
168	Everolimus-Incorporated Therapy Reduces Myocardial Hypertrophy in Recipients of Heart Transplantation. <i>International Heart Journal</i> , 2016, 57, 389-390.	1.0	3
169	Donor age is a predictor of early low output after heart transplantation. <i>Journal of Cardiology</i> , 2016, 67, 477-482.	1.9	3
170	Novel Formula to Calculate Three-Dimensional Angle Between Inflow Cannula and Device Body of HeartMate II LVAD. <i>Annals of Thoracic Surgery</i> , 2020, 109, 63-68.	1.3	3
171	How to Diagnose and Treat Pulmonary Tumor Thrombotic Microangiopathy. <i>International Heart Journal</i> , 2020, 61, 409-412.	1.0	3
172	Sarcopenia in patients with cardiovascular disease. <i>Journal of Cardiology</i> , 2020, 76, 636.	1.9	3
173	Effect of tobacco smoking on outcomes after left ventricular assist device implantation. <i>Artificial Organs</i> , 2020, 44, 693-699.	1.9	3
174	Impact of plasma volume status on mortality following left ventricular assist device implantation. <i>Artificial Organs</i> , 2021, 45, 587-592.	1.9	3
175	Short-Term Ventricular Structural Changes Following Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2021, 67, 169-176.	1.6	3
176	Comment on: Efficacy of early initiation of ivabradine treatment in patients with acute heart failure: Rationale and design of SHIFTâ€œAHF trial. <i>ESC Heart Failure</i> , 2021, 8, 1725-1726.	3.1	3
177	Discordance between lactic acidemia and hemodynamics in patients with advanced heart failure. <i>Clinical Cardiology</i> , 2021, 44, 636-645.	1.8	3
178	Patisiran for advanced heart failure with hereditary transthyretin cardiac amyloidosis. <i>Journal of Cardiology Cases</i> , 2021, 23, 177-180.	0.5	3
179	Renoprotective Effect of the Mineralocorticoid Receptor Antagonist Esaxerenone. <i>Circulation Reports</i> , 2021, 3, 333-337.	1.0	3
180	Renal Cell Carcinoma on the Native Kidney Following Kidney Transplantation. <i>Transplantation Proceedings</i> , 2021, 53, 1268-1271.	0.6	3

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181	The Large Right Heart Is Associated with the Prolongation of the Procedure Time of Leadless Pacemaker Implantation. <i>Medicina (Lithuania)</i> , 2021, 57, 685.	2.0	3
182	Chronotropic Assessment in Patients with Constrictive Pericarditis. <i>International Heart Journal</i> , 2021, 62, 811-815.	1.0	3
183	Successful management of refractory constipation using Kampo medicine Mashingan in a patient with wild-type ATTR cardiac amyloidosis. <i>Journal of Cardiology Cases</i> , 2022, 25, 34-36.	0.5	3
184	Risk assessment in patients with left ventricular systolic dysfunction following transcatheter aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3673-3678.	0.7	3
185	Acute Heart Failure in a Patient with Occult Barlow's Disease Receiving Bevacizumab. <i>Medicina (Lithuania)</i> , 2021, 57, 998.	2.0	3
186	Peak Lag Between Plasma Vasopressin and Urine Aquaporin-2 Following Cardiac Surgery. <i>International Heart Journal</i> , 2021, 62, 1057-1061.	1.0	3
187	Primary Cardiac Angiosarcoma Accompanying Cardiac Tamponade. <i>Internal Medicine</i> , 2022, 61, 1015-1019.	0.7	3
188	Nephrotic Syndrome with Focal Segmental Glomerulosclerosis Induced by Intravitreal Injections of Vascular Endothelial Growth Factor Inhibitor. <i>Internal Medicine</i> , 2020, 59, 3051-3054.	0.7	3
189	Triglyceride and Small Dense LDL-Cholesterol in Patients with Acute Coronary Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 4607.	2.4	3
190	Urinary Isoxanthopterin in Heart Failure Patients. <i>Circulation Reports</i> , 2021, 3, 654-659.	1.0	3
191	Plasma Neutrophil Gelatinase-Associated Lipocalin and Worsening Renal Function During Everolimus Therapy After Heart Transplantation. <i>International Heart Journal</i> , 2015, 56, 73-79.	1.0	3
192	MitraClip or Ventricular Assist Device?. <i>International Heart Journal</i> , 2020, 61, 1303-1306.	1.0	3
193	Fragmented QRS on electrocardiography as a predictor for diastolic cardiac dysfunction in type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1052-1061.	2.4	3
194	Validation of Inter-Rater and Intra-Rater Reliability of Remote Dielectric Sensing Measurement. <i>International Heart Journal</i> , 2022, 63, 73-76.	1.0	3
195	Low blood pressure, low serum cholesterol and anemia predict early necessity of ventricular assist device implantation in patients with advanced heart failure at the time of referral from non-ventricular assist device institutes. <i>Circulation Journal</i> , 2014, 78, 2882-9.	1.6	3
196	Successful Management of Osimertinib-Induced Heart Failure. <i>Medicina (Lithuania)</i> , 2022, 58, 312.	2.0	3
197	Association between Right Ventricular Function and Exercise Capacity in Patients with Chronic Heart Failure. <i>Journal of Clinical Medicine</i> , 2022, 11, 1066.	2.4	3
198	Chronotype of Lung Fluid Levels in Patients with Chronic Heart Failure. <i>Journal of Clinical Medicine</i> , 2022, 11, 2714.	2.4	3

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199	Association between Pemafibrate Therapy and Triglyceride to HDL-Cholesterol Ratio. <i>Journal of Clinical Medicine</i> , 2022, 11, 2820.	2.4	3
200	Reversible abnormality of electrocardiogram as a sign of acute cardiac rejection after orthotopic heart transplantation. <i>Journal of Cardiology Cases</i> , 2012, 5, e113-e117.	0.5	2
201	Successful weaning from the DuraHeart with a low left ventricular ejection fraction. <i>Journal of Artificial Organs</i> , 2013, 16, 504-507.	0.9	2
202	Indication of Ventricular Assist Device Therapy in Patients with INTERMACS Profile 4-7. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2016, 22, 271-274.	0.8	2
203	Is cardiopulmonary exercise testing essential to indicate ventricular assist device implantation in patients with INTERMACS profile 4-7?. <i>Journal of Artificial Organs</i> , 2016, 19, 226-232.	0.9	2
204	Optimal Management to Maintain Fontan-like Circulation During Left Ventricular Assist Device Support. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1922.	1.3	2
205	Sex difference in the impact of smoking on left ventricular assist device outcomes. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2913-2919.	0.7	2
206	Detailed mechanism and impact of new-onset late right heart failure during LVAD support. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 245.	1.1	2
207	The YEARS Algorithm in Patients With Suspected Pulmonary Embolism. <i>Critical Care Medicine</i> , 2020, 48, e983-e983.	0.9	2
208	Future Perspectives of Intra-Aortic Balloon Pumping for Cardiogenic Shock. <i>International Heart Journal</i> , 2020, 61, 424-428.	1.0	2
209	Percutaneous transseptal transcatheter mitral valve-in-valve replacement for degenerated mitral bioprosthesis: The first experience in Japan. <i>Journal of Cardiology Cases</i> , 2021, 23, 49-52.	0.5	2
210	Prognostic implication of risk scoring systems in patients with cardiogenic shock supported by ECMO and Impella. <i>Journal of Artificial Organs</i> , 2021, 24, 372-376.	0.9	2
211	Clinical Implications of Steroid Therapy for Crescentic Glomerulonephritis and Gemella morbillorum-associated Infective Endocarditis. <i>Internal Medicine</i> , 2021, 60, 299-303.	0.7	2
212	Optimal risk stratification and therapeutic strategy for acute myocardial infarction. <i>Clinical Cardiology</i> , 2021, 44, 737-737.	1.8	2
213	Optimal Management of Thrombotic Complications in Patients With Coronavirus Disease 2019. <i>Critical Care Medicine</i> , 2021, Publish Ahead of Print, e1189.	0.9	2
214	Combination Therapy Using Sodium Zirconium Cyclosilicate and a Mineralocorticoid Receptor Antagonist in Patients with Heart Failure and Hyperkalemia. <i>Internal Medicine</i> , 2021, 60, 2093-2095.	0.7	2
215	Relationship Between HbA1c Level and Effectiveness of SGLT2 Inhibitors in Decompensated Heart Failure Patients with Type 2 Diabetes Mellitus. <i>International Heart Journal</i> , 2021, 62, 843-849.	1.0	2
216	Micra trans-catheter leadless pacemaker implantation in a patient with large right heart. <i>Journal of Cardiology Cases</i> , 2021, 24, 136-139.	0.5	2

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217	Clinical implications of troponin-T elevations following TAVR. <i>Journal of Cardiology</i> , 2021, , .	1.9	2
218	Decoupling Between Pulmonary Artery Diastolic and Wedge Pressure Following Transcatheter Aortic Valve Replacement. <i>Circulation Journal</i> , 2021, , .	1.6	2
219	Practical Therapeutic Management of Percutaneous Atrial Septal Defect Closure. <i>Internal Medicine</i> , 2022, 61, 15-22.	0.7	2
220	B-type Natriuretic Peptide Regulation in Patients with Severe Aortic Stenosis Following Transaortic Valvular Implantation. <i>International Heart Journal</i> , 2020, 61, 734-738.	1.0	2
221	Implication of Mineralocorticoid Receptor Antagonist Esaxerenone in Patients With Heart Failure With Preserved Ejection Fraction. <i>Circulation Reports</i> , 2021, 3, 660-665.	1.0	2
222	Implication of Ivabradine Therapy in Up-Titrating Beta-Blocker Dose in Patients with Systolic Dysfunction. <i>International Heart Journal</i> , 2021, 62, 1305-1309.	1.0	2
223	A novel therapeutic strategy: remote dielectric sensing-guided management of pulmonary congestion. <i>Journal of Cardiology Cases</i> , 2022, 25, 269-271.	0.5	2
224	Impact of Hypoxia-Inducible Factor Prolyl Hydroxylase Inhibitor on Renal Function in Patient with Heart Failure. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 189.	1.6	2
225	Implications of Heart Rate in Patients with Left Ventricular Assist Devices. <i>International Heart Journal</i> , 2022, 63, 56-61.	1.0	2
226	Impact of the Severity of Acquired von Willebrand Syndrome on the Short-Term Prognosis in Patients with Temporary Mechanical Circulatory Support. <i>Medicina (Lithuania)</i> , 2022, 58, 238.	2.0	2
227	Implication of percutaneous left ventricular assist device for Takotsubo syndrome. <i>Cardiovascular Revascularization Medicine</i> , 2022, , .	0.8	2
228	Anemia and outcomes following left ventricular assist device implantation. <i>Artificial Organs</i> , 2022, 46, 1626-1635.	1.9	2
229	Optimal Heart Rate and Prognosis in Patients with Cardiac Amyloidosis. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 182.	1.6	2
230	Implications of Elevated Fibrosis-4 Index in Patients Receiving Trans-Catheter Aortic Valve Replacement. <i>Journal of Clinical Medicine</i> , 2021, 10, 5778.	2.4	2
231	Successful Conversion from Conventional Potassium Binder to Sodium Zirconium Cyclosilicate in a Patient with Refractory Constipation. <i>Medicina (Lithuania)</i> , 2022, 58, 635.	2.0	2
232	Efficacy of Doppler echocardiography-guided ivabradine therapy. <i>Heart and Vessels</i> , 2023, 38, 49-55.	1.2	2
233	Increased Urine Aquaporin-2 Levels Relative to Plasma Arginine Vasopressin is a Novel Marker of Response to Tolvaptan. <i>Journal of Cardiac Failure</i> , 2014, 20, S174.	1.7	1
234	Implications of haemodynamic monitoring during left ventricular assist device support. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 410.	1.4	1

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235	How to predict response to adaptive servo-ventilation therapy?. <i>Heart and Vessels</i> , 2019, 34, 1895-1896.	1.2	1
236	How to prevent gastrointestinal bleeding in the high-risk patients following left ventricular assist device implantation. <i>Journal of Cardiac Surgery</i> , 2019, 34, 746-746.	0.7	1
237	What Is a Better Procedural Methodology for Endomyocardial Biopsy. <i>Cardiology</i> , 2019, 142, 66-66.	1.4	1
238	What is Optimal Definition of Right Ventricular Dysfunction and Right Ventricular Failure?. <i>Journal of Cardiac Failure</i> , 2019, 25, 698.	1.7	1
239	Does Tolvaptan Have Any Therapeutic Roles in Patients With Left Ventricular Assist Device?. <i>ASAIO Journal</i> , 2019, 65, e78-e78.	1.6	1
240	Patient Selection for Tolvaptan Therapy Among Those With Chronic Kidney Disease and Heart Failure. <i>Therapeutic Apheresis and Dialysis</i> , 2020, 24, 96-96.	0.9	1
241	What is the mechanism of progression of tricuspid regurgitation following percutaneous mitral valve repair?. <i>Journal of Cardiology</i> , 2020, 75, 337.	1.9	1
242	Use of mechanical ventilation represents the sickest population before left ventricular assist device implantation?. <i>Artificial Organs</i> , 2020, 44, 191-191.	1.9	1
243	Estimation of Central Venous Pressure by Pacemaker Lead Impedances in Left Ventricular Assist Device Patients. <i>ASAIO Journal</i> , 2020, 66, 49-54.	1.6	1
244	The Limitation of Body Mass Index As a Predictor for Driveline Infection After Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2020, 66, e55-e55.	1.6	1
245	Optimal therapeutic strategy using extracorporeal membrane oxygenation in patients with COVID-19. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2872-2873.	0.7	1
246	Implication of Impella 5.0 therapy as a bridge tool from VA-ECMO to durable LVAD therapy. <i>Journal of Critical Care</i> , 2020, 60, 347.	2.2	1
247	The Impact of Management Using Fluid Response Evaluation on Renal and Respiratory Failure in Septic Shock. <i>Chest</i> , 2020, 158, 2706-2707.	0.8	1
248	Optimal echocardiographic ramp testing during left ventricular assist device supports. <i>ESC Heart Failure</i> , 2020, 7, 4491-4491.	3.1	1
249	Detailed association between the proposed risk factors and left atrial appendage thrombus formation despite NOAC therapy for non-valvular atrial fibrillation. <i>International Journal of Cardiology</i> , 2020, 321, 143.	1.7	1
250	Clinical implication of miRNA in acute myocardial infarction. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23491.	2.1	1
251	Implication of Hemodynamic Assessment during Durable Left Ventricular Assist Device Support. <i>Medicina (Lithuania)</i> , 2020, 56, 413.	2.0	1
252	Cholesterol embolization syndrome and intra-abdominal bleeding immediately after initiation of hemodialysis: a case report with literature review. <i>Renal Replacement Therapy</i> , 2020, 6, .	0.7	1

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253	Therapeutic Strategy for Patients with Coronavirus Disease 2019 During Left Ventricular Assist Device Supports. <i>Journal of Cardiac Failure</i> , 2020, 26, 479.	1.7	1
254	How to Achieve Successful Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2020, 66, e77-e77.	1.6	1
255	Paracorporeal Ventricular Assist Device Implantation in a Patient with Transposition of the Great Arteries After Senning Operation. <i>International Heart Journal</i> , 2020, 61, 616-619.	1.0	1
256	Detailed hemodynamics of fulminant myocarditis caused by COVID-19. <i>Infection</i> , 2020, 48, 969-969.	4.7	1
257	Implication of Cardiac Reverse Remodeling during Left Ventricular Assist Device Support in Women. <i>Journal of Cardiac Failure</i> , 2020, 26, 640.	1.7	1
258	Predictors of in-hospital mortality during extracorporeal life support. <i>Artificial Organs</i> , 2020, 44, 661-661.	1.9	1
259	Comment on: Implication of pulmonary artery pressure monitoring during left ventricular assist device supports. <i>ESC Heart Failure</i> , 2020, 7, 779-780.	3.1	1
260	The prognostic impact of heart failure with preserved ejection fraction in elderly patients with hip fracture. <i>Injury</i> , 2020, 51, 1132.	1.7	1
261	Optimal Patient Selection using Objective Parameters for Impella Left Ventricular Assist Device Therapy. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 696.	0.8	1
262	Regulation and Clinical Implication of Arginine Vasopressin in Patients with Severe Aortic Stenosis Referred to Trans-Catheter Aortic Valve Implantation. <i>Medicina (Lithuania)</i> , 2020, 56, 165.	2.0	1
263	Implication of urine aquaporin-2 levels following cardiac surgery. <i>Heart and Vessels</i> , 2021, 36, 430-430.	1.2	1
264	Combination therapy using trans-catheter aortic valve implantation and adaptive servo-ventilation in patient with aortic stenosis and heart failure. <i>Journal of Cardiology Cases</i> , 2021, 23, 224-226.	0.5	1
265	Implication of heart rate optimization in patients with heart failure. <i>Journal of Cardiology Cases</i> , 2021, 23, 163-165.	0.5	1
266	Risk Stratification of Percutaneous Edge-to-Edge Repair by MitraClip in Patients with Mitral Regurgitation. <i>International Heart Journal</i> , 2021, 62, 112-118.	1.0	1
267	Implication of low dose sacubitril/valsartan. <i>Clinical Cardiology</i> , 2021, 44, 289-289.	1.8	1
268	Therapeutic Strategy for a Patient with Advanced Heart Failure and Schizophrenia Without Cardiac Replacement Therapies. <i>International Heart Journal</i> , 2021, 62, 441-444.	1.0	1
269	Incidence and Clinical Significance of Hyperkalemia Following Heart Transplantation. <i>Transplantation Proceedings</i> , 2021, 53, 673-680.	0.6	1
270	IgA Nephropathy with Dominant IgA2 Deposition Accompanied by Mantle Cell Lymphoma. <i>Internal Medicine</i> , 2021, 60, 1243-1250.	0.7	1

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271	Therapeutic strategy for the patients with Takayasu arteritis and heart failure. <i>International Journal of Cardiology</i> , 2021, 329, 185.	1.7	1
272	Optimal therapeutic strategy using durable left ventricular assist device in Korea. <i>Journal of Thoracic Disease</i> , 2021, 13, 2565-2566.	1.4	1
273	Optimal Patient Selection for the Prophylactic Anticoagulation Therapy in Patients With Coronavirus Disease 2019. <i>Critical Care Medicine</i> , 2021, Publish Ahead of Print, e1182.	0.9	1
274	Creatinine Score Can Predict Persistent Renal Dysfunction Following Trans-Catheter Aortic Valve Replacement. <i>International Heart Journal</i> , 2021, 62, 546-551.	1.0	1
275	Drastic Cardiac Reverse Remodeling Following Catheter Ablation in Patients with Atrial Fibrillation and Heart Failure. <i>Medicina (Lithuania)</i> , 2021, 57, 511.	2.0	1
276	Impact of preoperative troponin levels on cardiac function following coronary surgery for myocardial infarction. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3016-3016.	0.7	1
277	Clinical implication of COVID-19 associated bradycardia. <i>Clinical Cardiology</i> , 2021, 44, 1069-1069.	1.8	1
278	Impact of Sacubitril/Valsartan on Right Heart Failure. <i>International Heart Journal</i> , 2021, 62, 932-934.	1.0	1
279	Predictors of permanent pacemaker implantation following surgical aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4443-4443.	0.7	1
280	A Simple Predictive Marker in Cardiac Resynchronization Therapy Recipients: Prominent S-Wave in Right Precordial Leads. <i>Medicina (Lithuania)</i> , 2021, 57, 815.	2.0	1
281	Long-term outcomes in patients with Takotsubo syndrome. <i>IJC Heart and Vasculature</i> , 2021, 35, 100744.	1.1	1
282	The Effect of Prone Position on Hemodynamics in Patients With Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2021, 49, e1045-e1046.	0.9	1
283	Letter by Nishioka, <i>et al</i> . Regarding Article, "Clinical Profile and 30-Day Mortality of Invasively Managed Patients with Suspected Acute Coronary Syndrome During the COVID-19 Outbreak". <i>International Heart Journal</i> , 2021, 62, 1191-1191.	1.0	1
284	Association Between Adaptive Servo-Ventilation Therapy and Renal Function. <i>International Heart Journal</i> , 2021, 62, 1052-1056.	1.0	1
285	Impact of Sacubitril/valsartan on Clinical Outcomes During Left Ventricular Assist Device Supports. <i>ASAIO Journal</i> , 2021, Publish Ahead of Print, .	1.6	1
286	How to Predict and Prevent Liver Dysfunction After Left Ventricular Assist Device Implantation. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1380-1381.	1.3	1
287	Implication of early cardiac rehabilitation following acute myocardial infarction. <i>Journal of Cardiology</i> , 2022, 79, 161-162.	1.9	1
288	Detailed association between peripheral arterial disease and comorbidity following left ventricular assist device implantation. <i>IJC Heart and Vasculature</i> , 2020, 28, 100528.	1.1	1

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289	Update of Patient Selection and Therapeutic Strategy Using MitraClip. <i>International Heart Journal</i> , 2020, 61, 636-640.	1.0	1
290	Pressure Ramp Testing for Optimization of End-Expiratory Pressure Settings in Adaptive Servo-Ventilation Therapy. <i>Circulation Reports</i> , 2021, 4, 17-24.	1.0	1
291	Implication of Early Impella Support in Postcardiac Arrest Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>Critical Care Medicine</i> , 2021, 49, e1274-e1274.	0.9	1
292	Doppler Echocardiography-Guided Heart Rate Modulation Therapy Using Ivabradine in a Patient with Systolic Heart Failure. <i>Medicina (Lithuania)</i> , 2022, 58, 164.	2.0	1
293	A Case of T/NK-Cell Post-Transplantation Lymphoproliferative Disease 7 Years after Heart Transplantation. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 38.	1.6	1
294	Cardio-Ankle Vascular Index and Heart Failure Hospitalization in Patients With Aortic Stenosis Following Transcatheter Aortic Valve Implantation. <i>Circulation Reports</i> , 2022, 4, 92-98.	1.0	1
295	Adaptive Servo-Ventilation as a Novel Therapeutic Strategy for Chronic Heart Failure. <i>Journal of Clinical Medicine</i> , 2022, 11, 539.	2.4	1
296	Transcatheter closure of patent foramen ovale accompanying right-to-left shunt during Impella support. <i>Journal of Artificial Organs</i> , 2022, , 1.	0.9	1
297	Prognostic Implications of Mitral Valve Inflow Pattern Overlap during Ivabradine Therapy. <i>International Heart Journal</i> , 2022, 63, 43-48.	1.0	1
298	Prognostic Implications of a Modified Seattle Heart Failure Model Score Following Transcatheter Aortic Valve Replacement. <i>Journal of Clinical Medicine</i> , 2021, 10, 5807.	2.4	1
299	Arrhythmogenic Right Ventricular Cardiomyopathy Accompanied by Chronic Myocarditis. <i>Internal Medicine</i> , 2022, 61, 3063-3067.	0.7	1
300	How to Preserve Quality of Life Following Extracorporeal Membrane Oxygenation Explantation. <i>Critical Care Medicine</i> , 2022, 50, e332-e333.	0.9	1
301	Successful Management of Pheochromocytoma Crisis with Cardiogenic Shock by Percutaneous Left Ventricular Assist Device. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 71.	1.6	1
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303	Optimal therapeutic strategy for postinfarction ventricular septal defect. <i>Journal of Cardiac Surgery</i> , 2022, , .	0.7	1
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