

Teruhiko Imamura

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

411 papers	2,093 citations	22 h-index	35 g-index
463 ext. papers	2,781 ext. citations	2.2 avg, IF	5.36 L-index

#	Paper	IF	Citations
411	JCS 2017/JHFS 2017 Guideline on Diagnosis and Treatment of Acute and Chronic Heart Failure - Digest Version. <i>Circulation Journal</i> , 2019 , 83, 2084-2184	2.9	228
410	Novel criteria of urine osmolality effectively predict response to tolvaptan in decompensated heart failure patients--association between non-responders and chronic kidney disease. <i>Circulation Journal</i> , 2013 , 77, 397-404	2.9	93
409	Increased urine aquaporin-2 relative to plasma arginine vasopressin is a novel marker of response to tolvaptan in patients with decompensated heart failure. <i>Circulation Journal</i> , 2014 , 78, 2240-9	2.9	64
408	Low cardiac output stimulates vasopressin release in patients with stage d heart failure. <i>Circulation Journal</i> , 2014 , 78, 2259-67	2.9	45
407	Waon Therapy for Managing Chronic Heart Failure - Results From a Multicenter Prospective Randomized WAON-CHF Study. <i>Circulation Journal</i> , 2016 , 80, 827-34	2.9	41
406	Late-onset right ventricular failure in patients with preoperative small left ventricle after implantation of continuous flow left ventricular assist device. <i>Circulation Journal</i> , 2014 , 78, 625-33	2.9	41
405	Optimal haemodynamics during left ventricular assist device support are associated with reduced haemocompatibility-related adverse events. <i>European Journal of Heart Failure</i> , 2019 , 21, 655-662	12.3	41
404	Decoupling Between Diastolic Pulmonary Artery Pressure and Pulmonary Capillary Wedge Pressure as a Prognostic Factor After Continuous Flow Ventricular Assist Device Implantation. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	38
403	Preoperative levels of bilirubin or creatinine adjusted by age can predict their reversibility after implantation of left ventricular assist device. <i>Circulation Journal</i> , 2013 , 77, 96-104	2.9	37
402	Optimal Hemodynamics During Left Ventricular Assist Device Support Are Associated With Reduced Readmission Rates. <i>Circulation: Heart Failure</i> , 2019 , 12, e005094	7.6	36
401	Novel risk scoring system with preoperative objective parameters gives a good prediction of 1-year mortality in patients with a left ventricular assist device. <i>Circulation Journal</i> , 2012 , 76, 1895-903	2.9	36
400	Impact of Hemodynamic Ramp Test-Guided HVAD Speed and Medication Adjustments on Clinical Outcomes. <i>Circulation: Heart Failure</i> , 2019 , 12, e006067	7.6	35
399	Urine osmolality estimated using urine urea nitrogen, sodium and creatinine can effectively predict response to tolvaptan in decompensated heart failure patients. <i>Circulation Journal</i> , 2013 , 77, 1208-13	2.9	34
398	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, 120-7	1.8	32
397	Omega-3 Therapy Is Associated With Reduced Gastrointestinal Bleeding in Patients With Continuous-Flow Left Ventricular Assist Device. <i>Circulation: Heart Failure</i> , 2018 , 11, e005082	7.6	31
396	Relationship Between Noninvasive Assessment of Lung Fluid Volume and Invasively Measured Cardiac Hemodynamics. <i>Journal of the American Heart Association</i> , 2018 , 7, e009175	6	30
395	Aortic insufficiency in patients with sustained left ventricular systolic dysfunction after axial flow assist device implantation. <i>Circulation Journal</i> , 2015 , 79, 104-11	2.9	29

394	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, 1963-9	2.9	29
393	Clinical implications of hemodynamic assessment during left ventricular assist device therapy. <i>Journal of Cardiology</i> , 2018 , 71, 352-358	3	25
392	Update of acute and long-term tolvaptan therapy. <i>Journal of Cardiology</i> , 2019 , 73, 102-107	3	25
391	How to consider target heart rate in patients with systolic heart failure. <i>ESC Heart Failure</i> , 2020 , 7, 3231-3234	3.7	24
390	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	1.8	24
389	Advantage of Pulsatility in Left Ventricular Reverse Remodeling and Aortic Insufficiency Prevention During Left Ventricular Assist Device Treatment. <i>Circulation Journal</i> , 2015 , 79, 1994-9	2.9	22
388	Therapeutic Strategy for Gastrointestinal Bleeding in Patients With Left Ventricular Assist Device. <i>Circulation Journal</i> , 2018 , 82, 2931-2938	2.9	22
387	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	3.3	21
386	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	3.3	20
385	Tolvaptan can improve clinical course in responders. <i>International Heart Journal</i> , 2013 , 54, 377-81	1.8	20
384	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, 383-9	3	18
383	Urine sodium excretion after tolvaptan administration is dependent upon baseline serum sodium levels: a possible explanation for the improvement of hyponatremia with scarce chance of hypernatremia by a vasopressin receptor antagonist. <i>International Heart Journal</i> , 2014 , 55, 131-7	1.8	18
382	Trend of clinical outcome and surrogate markers during titration of β -blocker in heart failure patients with reduced ejection fraction: relevance of achieved heart rate and β -blocker dose. <i>Circulation Journal</i> , 2013 , 77, 1001-8	2.9	18
381	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, 600-6	1.8	17
380	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, 180-5	1.8	17
379	Current indication and practical management of percutaneous left ventricular assist device support therapy in Japan. <i>Journal of Cardiology</i> , 2020 , 75, 228-232	3	17
378	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	3.6	17
377	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, 80-6	1.8	16

376	Novel scoring system using postoperative cardiopulmonary exercise testing predicts future explantation of left ventricular assist device. <i>Circulation Journal</i> , 2015 , 79, 560-6	2.9	16
375	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	1.8	15
374	Status 2 patients had poor prognosis without mechanical circulatory support. <i>Circulation Journal</i> , 2014 , 78, 1396-404	2.9	15
373	Correlation between driveline features and driveline infection in left ventricular assist device selection. <i>Journal of Artificial Organs</i> , 2017 , 20, 34-41	1.8	15
372	Volumetric and functional assessment of ventricles in pulmonary hypertension on 3-dimensional echocardiography. <i>Circulation Journal</i> , 2013 , 77, 198-206	2.9	14
371	Recipients with shorter cardiopulmonary bypass time achieve improvement of parasympathetic reinnervation within 6 months after heart transplantation. <i>International Heart Journal</i> , 2014 , 55, 440-4	1.8	14
370	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,	6.3	14
369	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, 514-9	3.6	13
368	Shoshin Beriberi With Low Cardiac Output and Hemodynamic Deterioration Treated Dramatically by Thiamine Administration. <i>International Heart Journal</i> , 2015 , 56, 568-70	1.8	13
367	Cardiac allograft vasculopathy can be distinguished from donor-transmitted coronary atherosclerosis by optical coherence tomography imaging in a heart transplantation recipient: double layered intimal thickness. <i>International Heart Journal</i> , 2014 , 55, 178-80	1.8	13
366	Assessment of quality of life during long-term treatment of tolvaptan in refractory heart failure: design and rationale of the AQUA-TLV study. <i>International Heart Journal</i> , 2014 , 55, 264-7	1.8	13
365	Bosentan improved persistent pulmonary hypertension in a case after implantation of a left ventricular assist device. <i>Journal of Artificial Organs</i> , 2013 , 16, 101-4	1.8	13
364	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	3.3	13
363	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, 41-6	1.8	12
362	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	1.8	12
361	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, 222-7	1.8	12
360	Perioperative Hypoalbuminemia Affects Improvement in Exercise Tolerance After Left Ventricular Assist Device Implantation. <i>Circulation Journal</i> , 2015 , 79, 1970-5	2.9	11
359	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	1.8	11

358	Long-Term Adaptive Servo-Ventilator Treatment Prevents Cardiac Death and Improves Clinical Outcome. <i>International Heart Journal</i> , 2016 , 57, 47-52	1.8	11
357	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, 657-8	1.8	11
356	Discordance Between Clinical Assessment and Invasive Hemodynamics in Patients With Advanced Heart Failure. <i>Journal of Cardiac Failure</i> , 2020 , 26, 128-135	3.3	11
355	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	1.8	10
354	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, 395-8	1.8	10
353	Correction of hyponatremia by tolvaptan before left ventricular assist device implantation. <i>International Heart Journal</i> , 2012 , 53, 391-3	1.8	10
352	Tolvaptan Reduces Long-Term Total Medical Expenses and Length of Stay in Aquaporin-Defined Responders. <i>International Heart Journal</i> , 2016 , 57, 593-9	1.8	10
351	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	1.8	10
350	Successful conversion to everolimus after cytomegalovirus infection in a heart transplant recipient. <i>International Heart Journal</i> , 2012 , 53, 199-201	1.8	9
349	Practical Management of ECPPELLA. <i>International Heart Journal</i> , 2020 , 61, 1094-1096	1.8	9
348	Everolimus Attenuates Myocardial Hypertrophy and Improves Diastolic Function in Heart Transplant Recipients. <i>International Heart Journal</i> , 2016 , 57, 204-10	1.8	9
347	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	5.8	9
346	JCS/JHFS 2018 Guideline on the Diagnosis and Treatment of Cardiomyopathies. <i>Circulation Journal</i> , 2021 , 85, 1590-1689	2.9	9
345	Left Atrial Appendage Occlusion With Left Ventricular Assist Device Decreases Thromboembolic Events. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 1181-1186	2.7	8
344	Lower rotation speed stimulates sympathetic activation during continuous-flow left ventricular assist device treatment. <i>Journal of Artificial Organs</i> , 2015 , 18, 20-6	1.8	8
343	Should cardiac resynchronization therapy be a rescue therapy for inotrope-dependent patients with advanced heart failure?. <i>Journal of Cardiac Failure</i> , 2015 , 21, 535-8	3.3	8
342	Acute pulmonary vasoreactivity test with sildenafil or nitric monoxide before left ventricular assist device implantation. <i>Journal of Artificial Organs</i> , 2013 , 16, 389-92	1.8	8
341	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, 303-8	1.8	8

340	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	3	8
339	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, 115-8	1.8	8
338	Increasing heart transplant donor pool by liberalization of size matching. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1197-1205	5.8	8
337	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	3.3	8
336	Clinical Outcomes and Quality of Life With an Ambulatory Counterpulsation Pump in Advanced Heart Failure Patients: Results of the Multicenter Feasibility Trial. <i>Circulation: Heart Failure</i> , 2020 , 13, e006666	7.6	8
335	Novel scoring system using cardiopulmonary exercise testing predicts prognosis in heart failure patients receiving guideline-directed medical therapy. <i>Circulation Journal</i> , 2015 , 79, 1068-75	2.9	7
334	Improvement in Biventricular Cardiac Function After Ambulatory Counterpulsation. <i>Journal of Cardiac Failure</i> , 2019 , 25, 20-26	3.3	7
333	Repeated Ramp Tests on Stable LVAD Patients Reveal Patient-Specific Hemodynamic Fingerprint. <i>ASAIO Journal</i> , 2018 , 64, 701-707	3.6	7
332	Consequences of Retained Defibrillator and Pacemaker Leads After Heart Transplantation-An Underrecognized Problem. <i>Journal of Cardiac Failure</i> , 2018 , 24, 101-108	3.3	6
331	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	2.9	6
330	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	2.3	6
329	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	1.8	6
328	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, 2414-21	2.9	6
327	Late rejection occurred in recipients who experienced acute cellular rejection within the first year after heart transplantation. <i>International Heart Journal</i> , 2015 , 56, 174-9	1.8	6
326	Validation of Noninvasive Remote Dielectric Sensing System to Quantify Lung Fluid Levels.. <i>Journal of Clinical Medicine</i> , 2021 , 11,	5.1	6
325	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, 574-7	1.8	6
324	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, 328-31	1.8	6
323	Hemodynamic Effects of Concomitant Mitral Valve Surgery and Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2020 , 66, 355-361	3.6	6

322	Novel rate control strategy with landiolol in patients with cardiac dysfunction and atrial fibrillation. <i>ESC Heart Failure</i> , 2020 , 7, 2208-2213	3.7	6
321	Real-Time Assessment of Autonomic Nerve Activity During Adaptive Servo-Ventilation Support or Waon Therapy. <i>International Heart Journal</i> , 2016 , 57, 511-4	1.8	6
320	Fontan-Like Hemodynamics Complicated With Ventricular Fibrillation During Left Ventricular Assist Device Support. <i>International Heart Journal</i> , 2016 , 57, 515-8	1.8	6
319	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, 272-5	1.8	5
318	Aortic Insufficiency During HeartMate 3 Left Ventricular Assist Device Support. <i>Journal of Cardiac Failure</i> , 2020 , 26, 863-869	3.3	5
317	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, 686-7	1.8	5
316	An Experience of Landiolol Use for an Advanced Heart Failure Patient With Severe Hypotension. <i>International Heart Journal</i> , 2015 , 56, 564-7	1.8	5
315	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, 200-3	1.8	5
314	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	0.7	5
313	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, 8838026	3.9	5
312	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	1.8	5
311	Aortic Insufficiency and Hemocompatibility-related Adverse Events in Patients with Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2019 , 25, 787-794	3.3	5
310	Implications of Doppler Echocardiography-guided Heart Rate Modulation Using Ivabradine. <i>Internal Medicine</i> , 2021 ,	1.1	5
309	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	3.3	4
308	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	1.8	4
307	Effect of Concomitant Tricuspid Valve Surgery With Left Ventricular Assist Device Implantation. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 918-924	2.7	4
306	Preoperative Prediction of Aortic Insufficiency During Ventricular Assist Device Treatment. <i>International Heart Journal</i> , 2016 , 57, 3-10	1.8	4
305	Echocardiographic Predictors of Hemodynamics in Patients Supported With Left Ventricular Assist Devices. <i>Journal of Cardiac Failure</i> , 2018 , 24, 561-567	3.3	4

304	Early decision for a left ventricular assist device implantation is necessary for patients with modifier A. <i>Journal of Artificial Organs</i> , 2012 , 15, 301-4	1.8	4
303	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	2.9	4
302	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	2.9	4
301	The implication of optimal heart rate in patients with systolic dysfunction following TAVR. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 1328-1333	1.3	4
300	A case of interferon- γ -induced pulmonary arterial hypertension after living donor liver transplantation. <i>Heart and Vessels</i> , 2016 , 31, 1206-8	2.1	3
299	Everolimus-Incorporated Therapy Reduces Myocardial Hypertrophy in Recipients of Heart Transplantation. <i>International Heart Journal</i> , 2016 , 57, 389-90	1.8	3
298	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	6	3
297	Sarcopenia in patients with cardiovascular disease. <i>Journal of Cardiology</i> , 2020 , 76, 636	3	3
296	HeartWare Ventricular Assist Device Cannula Position and Hemocompatibility-Related Adverse Events. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 911-917	2.7	3
295	Longitudinal Trajectories of Hemodynamics Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020 , 26, 383-390	3.3	3
294	HVAD Flow Waveform Estimates Left Ventricular Filling Pressure. <i>Journal of Cardiac Failure</i> , 2020 , 26, 342-348	3.3	3
293	Impella support as a bridge to scheduled surgical repair of ventricular septal rupture. <i>Journal of Artificial Organs</i> , 2020 , 23, 278-282	1.8	3
292	Reversible decline in pulmonary function during left ventricular assist device therapy. <i>Journal of Artificial Organs</i> , 2016 , 19, 330-335	1.8	3
291	Donor age is a predictor of early low output after heart transplantation. <i>Journal of Cardiology</i> , 2016 , 67, 477-82	3	3
290	Long-Term Tolvaptan Treatment in Refractory Heart Failure. <i>Circulation Reports</i> , 2019 , 1, 431-437	0.7	3
289	Centrifugal Pump EVAHEART Prevents Development of Aortic Insufficiency Preserving Pulse Pressure. <i>International Heart Journal</i> , 2016 , 57, 127-8	1.8	3
288	Plasma neutrophil gelatinase-associated lipocalin and worsening renal function during everolimus therapy after heart transplantation. <i>International Heart Journal</i> , 2015 , 56, 73-9	1.8	3
287	Efficacy of Continuing SGLT2 Inhibitors on Outcomes in Patients with Acute Decompensated Heart Failure. <i>International Heart Journal</i> , 2021 , 62, 885-890	1.8	3

286	Management of hyperkalemia in chronic heart failure using sodium zirconium cyclosilicate. <i>Clinical Cardiology</i> , 2021 , 44, 1272-1275	3.3	3
285	Hemodynamics of concomitant tricuspid valve procedures at LVAD implantation. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 1511-1518	1.3	3
284	Comment on: Efficacy of early initiation of ivabradine treatment in patients with acute heart failure: Rationale and design of SHIFT-AHF trial. <i>ESC Heart Failure</i> , 2021 , 8, 1725-1726	3.7	3
283	What is the Optimal Strategy for Adaptive Servo-Ventilation Therapy?. <i>International Heart Journal</i> , 2018 , 59, 683-688	1.8	3
282	Optimal Heart Rate Modulation Using Ivabradine. <i>International Heart Journal</i> , 2021 , 62, 717-721	1.8	3
281	Association between Lung Fluid Levels Estimated by Remote Dielectric Sensing Values and Invasive Hemodynamic Measurements.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	3
280	Future Perspectives of Intra-Aortic Balloon Pumping for Cardiogenic Shock. <i>International Heart Journal</i> , 2020 , 61, 424-428	1.8	2
279	Hemocompatibility-related Adverse Events Following HeartMate II Left Ventricular Assist Device Implantation between Japan and United States. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	2
278	How to Diagnose and Treat Pulmonary Tumor Thrombotic Microangiopathy. <i>International Heart Journal</i> , 2020 , 61, 409-412	1.8	2
277	Effect of tobacco smoking on outcomes after left ventricular assist device implantation. <i>Artificial Organs</i> , 2020 , 44, 693-699	2.6	2
276	Deep Y-Descent in Right Atrial Waveforms Following Left Ventricular Assist Device Implantation. <i>Journal of Cardiac Failure</i> , 2020 , 26, 360-367	3.3	2
275	Successful weaning from the DuraHeart with a low left ventricular ejection fraction. <i>Journal of Artificial Organs</i> , 2013 , 16, 504-7	1.8	2
274	B-type Natriuretic Peptide Regulation in Patients with Severe Aortic Stenosis Following Transaortic Valvular Implantation. <i>International Heart Journal</i> , 2020 , 61, 734-738	1.8	2
273	Regulation of Angiopietin-2 Before and After Mechanical Circulatory Support Therapy. <i>ASAIO Journal</i> , 2021 , 67, 53-58	3.6	2
272	A case of pancreatic cancer after heart transplantation. <i>International Heart Journal</i> , 2012 , 53, 205-7	1.8	2
271	Short-Term Efficacy and Safety of Tolvaptan in Patients with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2020 , 66, 253-257	3.6	2
270	Estimation of the Severity of Aortic Insufficiency by HVAD Flow Waveform. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 945-949	2.7	2
269	Omega-3 and hemocompatibility-related adverse events. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 405-412	1.3	2

268	Sex difference in the impact of smoking on left ventricular assist device outcomes. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2913-2919	1.3	2
267	Neurohormonal Blockade During Left Ventricular Assist Device Support. <i>ASAIO Journal</i> , 2020 , 66, 881-885	3.6	2
266	Discordance between lactic acidemia and hemodynamics in patients with advanced heart failure. <i>Clinical Cardiology</i> , 2021 , 44, 636-645	3.3	2
265	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	2.1	2
264	Renoprotective Effect of the Mineralocorticoid Receptor Antagonist Esaxerenone. <i>Circulation Reports</i> , 2021 , 3, 333-337	0.7	2
263	Chronotropic Assessment in Patients with Constrictive Pericarditis. <i>International Heart Journal</i> , 2021 , 62, 811-815	1.8	2
262	Metabolic Dysfunction in Continuous-Flow Left Ventricular Assist Devices Patients and Outcomes. <i>Journal of the American Heart Association</i> , 2019 , 8, e013278	6	2
261	Impact of plasma volume status on mortality following left ventricular assist device implantation. <i>Artificial Organs</i> , 2021 , 45, 587-592	2.6	2
260	Impact of worsening of aortic insufficiency during HeartMate 3 LVAD support. <i>Artificial Organs</i> , 2021 , 45, 297-302	2.6	2
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