

Minoru Ono

List of Publications by Year in descending order

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Version: 2024-02-01

146
papers

2,260
citations

279487

23
h-index

276539

41
g-index

155
all docs

155
docs citations

155
times ranked

2534
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.	0.7	446
2	Genetic basis of cardiomyopathy and the genotypes involved in prognosis and left ventricular reverse remodeling. Scientific Reports, 2018, 8, 1998.	1.6	94
3	Post-approval study of a highly pulsed, low-shear-rate, continuous-flow, left ventricular assist device, EVAHEART: A Japanese multicenter study using J-MACS. Journal of Heart and Lung Transplantation, 2014, 33, 599-608.	0.3	84
4	JCS/JHFS 2021 Guideline Focused Update on Diagnosis and Treatment of Acute and Chronic Heart Failure. Circulation Journal, 2021, 85, 2252-2291.	0.7	80
5	Registry Report on Heart Transplantation in Japan (June 2016). Circulation Journal, 2017, 81, 298-303.	0.7	76
6	JCS/JHFS 2021 Guideline Focused Update on Diagnosis and Treatment of Acute and Chronic Heart Failure. Journal of Cardiac Failure, 2021, 27, 1404-1444.	0.7	60
7	Three-dimensional functional human myocardial tissues fabricated from induced pluripotent stem cells. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 926-935.	1.3	54
8	Open stent-grafting for aortic arch aneurysm is associated with increased risk of paraplegia. Annals of Thoracic Surgery, 2002, 74, 83-89.	0.7	51
9	Spinal cord injury following thoracic and thoracoabdominal aortic repairs. Asian Cardiovascular and Thoracic Annals, 2015, 23, 235-246.	0.2	43
10	Aortic Insufficiency in Patients With Sustained Left Ventricular Systolic Dysfunction After Axial Flow Assist Device Implantation. Circulation Journal, 2014, 79, 104-111.	0.7	38
11	JCS/JSCVS 2018 Guideline on Revascularization of Stable Coronary Artery Disease. Circulation Journal, 2022, 86, 477-588.	0.7	38
12	Short- and long-term results of open heart surgery in patients with abdominal solid organ transplant. European Journal of Cardio-thoracic Surgery, 2002, 21, 1061-1072.	0.6	37
13	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. Journal of Artificial Organs, 2015, 18, 120-127.	0.4	37
14	The Registry Report of Heart Transplantation in Japan (1999–2014). Circulation Journal, 2016, 80, 44-50.	0.7	35
15	Japanese Multicenter Outcomes With the HeartMate II Left Ventricular Assist Device in Patients With Small Body Surface Area. Circulation Journal, 2016, 80, 1931-1936.	0.7	35
16	The second official report from Japanese registry for mechanical assisted circulatory support (J-MACS): first results of bridge to bridge strategy. General Thoracic and Cardiovascular Surgery, 2020, 68, 102-111.	0.4	35
17	Age and Preoperative Total Bilirubin Level Can Stratify Prognosis After Extracorporeal Pulsatile Left Ventricular Assist Device Implantation. Circulation Journal, 2011, 75, 121-128.	0.7	32
18	Advantage of Pulsatility in Left Ventricular Reverse Remodeling and Aortic Insufficiency Prevention During Left Ventricular Assist Device Treatment. Circulation Journal, 2015, 79, 1994-1999.	0.7	30

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19	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.	0.4	29
20	Evaluating the quality of data from the Japanese National Clinical Database 2011 via a comparison with regional government report data and medical charts. <i>Surgery Today</i> , 2019, 49, 65-71.	0.7	29
21	Two cases of anomalous origin of LAD from right coronary artery requiring coronary artery bypass. <i>Vascular</i> , 2003, 11, 90-92.	0.5	25
22	Flow Energy Loss as a Predictive Parameter for Right Ventricular Deterioration Caused by Pulmonary Regurgitation After Tetralogy of Fallot Repair. <i>Pediatric Cardiology</i> , 2018, 39, 731-742.	0.6	25
23	The Jarvik 2000 left ventricular assist device as a bridge to transplantation: Japanese Registry for Mechanically Assisted Circulatory Support. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 71-78.	0.3	25
24	A Nationwide Survey of Hepatitis E Virus Infection and Chronic Hepatitis in Heart and Kidney Transplant Recipients in Japan. <i>Transplantation</i> , 2020, 104, 437-444.	0.5	25
25	Left ventricular pseudoaneurysm late after mitral valve replacement. <i>Annals of Thoracic Surgery</i> , 2002, 73, 1303-1305.	0.7	23
26	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.	0.4	23
27	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.	0.4	22
28	Arrhythmias After Fontan Operation with Intra-atrial Lateral Tunnel Versus Extra-cardiac Conduit: A Systematic Review and Meta-analysis. <i>Pediatric Cardiology</i> , 2017, 38, 873-880.	0.6	22
29	Tailor-made heart simulation predicts the effect of cardiac resynchronization therapy in a canine model of heart failure. <i>Medical Image Analysis</i> , 2016, 31, 46-62.	7.0	20
30	Correlation between driveline features and driveline infection in left ventricular assist device selection. <i>Journal of Artificial Organs</i> , 2017, 20, 34-41.	0.4	20
31	Rotational speed modulation used with continuous-flow left ventricular assist device provides good pulsatility. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 26, 119-123.	0.5	20
32	Abdominal skeletal muscle mass as a predictor of mortality in Japanese patients undergoing left ventricular assist device implantation. <i>ESC Heart Failure</i> , 2019, 6, 526-535.	1.4	19
33	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.	0.5	19
34	Three-year experience of catheter-based micro-axial left ventricular assist device, Impella, in Japanese patients: the first interim analysis of Japan registry for percutaneous ventricular assist device (J-PVAD). <i>Journal of Artificial Organs</i> , 2023, 26, 17-23.	0.4	19
35	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.	0.8	18
36	Negative pressure wound therapy induces early wound healing by increased and accelerated expression of vascular endothelial growth factor receptors. <i>European Journal of Plastic Surgery</i> , 2016, 39, 247-256.	0.3	18

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37	Left heart bypass support with the Rotaflow Centrifugal Pump® as a bridge to decision and recovery in an adult. <i>Journal of Artificial Organs</i> , 2012, 15, 207-210.	0.4	17
38	Optimal bypass graft design for left anterior descending and diagonal territory in multivessel coronary disease. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 19, 406-413.	0.5	16
39	Long-term outcome after the original and simple modified technique of valve-sparing aortic root reimplantation in Marfan-based population, David V University of Tokyo modification. <i>Journal of Cardiology</i> , 2016, 67, 86-91.	0.8	16
40	Tacrolimus-Induced Reversible Cerebral Vasoconstriction Syndrome with Delayed Multi-Segmental Vasoconstriction. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, e75-e77.	0.7	16
41	Biomechanical Analysis of an Aortic Aneurysm Model and Its Clinical Application to Thoracic Aortic Aneurysms for Defining "Saccular" Aneurysms. <i>Journal of the American Heart Association</i> , 2015, 4, e001547.	1.6	15
42	Verification of Data Accuracy in Japan Congenital Cardiovascular Surgery Database Including Its Postprocedural Complication Reports. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2018, 9, 150-156.	0.3	15
43	Surgical Repair for Atrial Septal Defect in Patients over 70 Years of Age.. <i>International Heart Journal</i> , 1997, 38, 677-684.	0.6	14
44	Influence of a Rotational Speed Modulation System Used With an Implantable Continuous-Flow Left Ventricular Assist Device on von Willebrand Factor Dynamics. <i>Artificial Organs</i> , 2016, 40, 877-883.	1.0	14
45	Generation of a large-scale vascular bed for the in vitro creation of three-dimensional cardiac tissue. <i>Regenerative Therapy</i> , 2019, 11, 316-323.	1.4	13
46	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.	0.5	12
47	Preliminary report on the cost effectiveness of ventricular assist devices. <i>Journal of Artificial Organs</i> , 2016, 19, 37-43.	0.4	12
48	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.	0.4	12
49	Readmissions after continuous flow left ventricular assist device implantation. <i>Journal of Artificial Organs</i> , 2017, 20, 311-317.	0.4	12
50	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.	0.5	12
51	Novel driveline route for prevention from driveline infection: Triple tunnel method. <i>Journal of Cardiology</i> , 2018, 72, 363-366.	0.8	12
52	Novel Rotational Speed Modulation System Used With Venoarterial Extracorporeal Membrane Oxygenation. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1488-1495.	0.7	11
53	Changing pulsatility by delaying the rotational speed phasing of a rotary left ventricular assist device. <i>Journal of Artificial Organs</i> , 2017, 20, 18-25.	0.4	11
54	Implantation of a Left Ventricular Assist Device for Danon Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2017, 103, e39-e41.	0.7	10

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55	Prolonged left ventricular assist device support (18 months) in refractory ventricular fibrillation. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 772-773.	0.3	9
56	Impact of top end anastomosis design on patency and flow stability in coronary artery bypass grafting. <i>Heart and Vessels</i> , 2016, 31, 643-648.	0.5	9
57	Mechanical circulatory support for the right ventricle in combination with a left ventricular assist device. <i>Expert Review of Medical Devices</i> , 2019, 16, 663-673.	1.4	9
58	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.	0.7	9
59	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.	0.7	9
60	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.	0.8	8
61	What Is the Optimal Setting for a Continuous-Flow Left Ventricular Assist Device in Severe Mitral Regurgitation?. <i>Artificial Organs</i> , 2016, 40, 1039-1045.	1.0	8
62	Therapeutic targeting of mitochondrial ROS ameliorates murine model of volume overload cardiomyopathy. <i>Journal of Pharmacological Sciences</i> , 2019, 141, 56-63.	1.1	8
63	Validity and Reliability of Seattle Angina Questionnaire Japanese Version in Patients With Coronary Artery Disease. <i>Asian Nursing Research</i> , 2010, 4, 57-63.	0.7	7
64	Central extracorporeal membrane oxygenation requiring pulmonary arterial venting after near-drowning. <i>American Journal of Emergency Medicine</i> , 2014, 32, 197.e1-197.e2.	0.7	7
65	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.	0.7	7
66	Shifting the pulsatility by increasing the change in rotational speed for a rotary LVAD using a native heart load control system. <i>Journal of Artificial Organs</i> , 2016, 19, 315-321.	0.4	7
67	Central aortic valve closure successfully treated aortic insufficiency of the patient with Jarvik 2000 continuous flow left ventricular assist device: a case report. <i>Journal of Artificial Organs</i> , 2017, 20, 99-101.	0.4	7
68	Successful bridge to recovery in fulminant myocarditis using a biventricular assist device: a case report. <i>Journal of Medical Case Reports</i> , 2017, 11, 295.	0.4	7
69	Coronary Artery Perforation During Percutaneous Coronary Intervention in a Patient with a Prior Modified Bentall Procedure. <i>International Heart Journal</i> , 2018, 59, 848-853.	0.5	7
70	Transcatheter Aortic Valve Implantation and Surgical Aortic Valve Replacement for Aortic Stenosis in Japan – Analysis of a Nationwide Inpatient Database –. <i>Circulation Reports</i> , 2020, 2, 753-758.	0.4	7
71	Sarcopenia and risk of infection in adult heart transplant recipients in Japan. <i>ESC Heart Failure</i> , 2022, 9, 1413-1423.	1.4	7
72	Metastatic hepatocellular carcinoma obstructing the right ventricular outflow tract. <i>General Thoracic and Cardiovascular Surgery</i> , 2000, 48, 516-519.	0.4	6

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73	Cell Sheet-Based Vascularized Myocardial Tissue Fabrication. <i>European Surgical Research</i> , 2018, 59, 276-285.	0.6	6
74	Propensity-matched analysis of a side-clamp versus an anastomosis assist device in cases of isolated coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 889-895.	0.6	6
75	Single-center experience of the bridge-to-bridge strategy using the Nipro paracorporeal ventricular assist device. <i>Journal of Artificial Organs</i> , 2018, 21, 405-411.	0.4	6
76	Infectious Aneurysm Caused by <i>Citrobacter koseri</i> in an Immunocompetent Patient. <i>Internal Medicine</i> , 2019, 58, 813-816.	0.3	6
77	Myocardial recovery evaluation from ventricular assist device in patients with dilated cardiomyopathy. <i>ESC Heart Failure</i> , 2022, 9, 2491-2499.	1.4	6
78	Right ventricular rupture in minimally invasive direct coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 1998, 14, 536-537.	0.6	5
79	Left ventricular assist device-associated endocarditis involving multiple clones of <i>Staphylococcus aureus</i> with distinct antimicrobial susceptibility patterns. <i>International Journal of Infectious Diseases</i> , 2019, 84, 44-47.	1.5	5
80	Miniaturized centrifugal ventricular assist device for bridge to decision: Preclinical chronic study in a bovine model. <i>Artificial Organs</i> , 2019, 43, 821-827.	1.0	5
81	Significant impact of left ventricular assist device models on the value of flow-mediated dilation: effects of LVAD on endothelial function. <i>Heart and Vessels</i> , 2020, 35, 207-213.	0.5	5
82	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.	0.7	5
83	A Novel Knitted Polytetrafluoroethylene Patch for Cardiovascular Surgery. <i>International Heart Journal</i> , 2022, 63, 122-130.	0.5	5
84	Automatic Aortic Valve Cusps Segmentation from CT Images Based on the Cascading Multiple Deep Neural Networks. <i>Journal of Imaging</i> , 2022, 8, 11.	1.7	5
85	Management of severe acute pancreatitis with a somatostatin analog in a patient undergoing surgery for dissecting thoracic aneurysm: Report of a case. <i>Surgery Today</i> , 1999, 29, 911-914.	0.7	4
86	Paraplegia prevention by oral pretreatment with memantine in a rabbit model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 1732-1738.	0.4	4
87	Electromagnetic interference between continuous-flow left ventricular assist device and cardiac resynchronization therapy defibrillator due to an unrecognized mechanism. <i>International Journal of Cardiology</i> , 2015, 179, 510-513.	0.8	4
88	Effects of feeding state on anticoagulation in adult goats treated with warfarin. <i>Journal of Artificial Organs</i> , 2016, 19, 301-304.	0.4	4
89	Reversible decline in pulmonary function during left ventricular assist device therapy. <i>Journal of Artificial Organs</i> , 2016, 19, 330-335.	0.4	4
90	Clinical impact of newly developed atrial fibrillation complicated with longstanding ventricular fibrillation during left ventricular assist device support: A case report. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 151.	0.7	4

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91	Hemocompatibility-related Adverse Events Following HeartMate II Left Ventricular Assist Device Implantation between Japan and United States. <i>Medicina (Lithuania)</i> , 2020, 56, 126.	0.8	4
92	Can the intermittent low-speed function of left ventricular assist device prevent aortic insufficiency?. <i>Journal of Artificial Organs</i> , 2021, 24, 191-198.	0.4	4
93	Long-term preservation of functional capacity and quality of life in advanced heart failure patients with bridge to transplant therapy: A report from Japanese nationwide multicenter registry. <i>International Journal of Cardiology</i> , 2022, 356, 66-72.	0.8	4
94	A Novel 3D Culture System Using a Chitin-Based Polysaccharide Material Produces High-Quality Allogeneic Human UCMSCs with Dispersed Sphere Morphology. <i>Cells</i> , 2022, 11, 995.	1.8	4
95	Persistent Hemolysis after Coil Occlusion of a Patent Ductus Arteriosus in a Patient with Aortic Regurgitation.. <i>International Heart Journal</i> , 1998, 39, 243-246.	0.6	3
96	Successful left ventricular assist device re-implantation with omental covering for MDRP device infection. <i>Journal of Artificial Organs</i> , 2016, 19, 192-195.	0.4	3
97	Novel Anastomotic Device for Distal Coronary Anastomosis: Preclinical Results From Swine Off-Pump Coronary Artery Bypass Model. <i>Annals of Thoracic Surgery</i> , 2016, 101, 736-741.	0.7	3
98	Donor age is a predictor of early low output after heart transplantation. <i>Journal of Cardiology</i> , 2016, 67, 477-482.	0.8	3
99	Preclinical animal study of the NIPRO-ventricular assist device for use in pediatric patients. <i>Journal of Artificial Organs</i> , 2018, 21, 156-163.	0.4	3
100	Novel extraction technique of retained pacemaker and defibrillator lead during heart transplantation. <i>PLoS ONE</i> , 2018, 13, e0203172.	1.1	3
101	Quantification of interventricular dyssynchrony during continuous-flow left ventricular assist device support. <i>Journal of Artificial Organs</i> , 2019, 22, 269-275.	0.4	3
102	A case of cardiogenic shock due to acute coronary syndrome successfully recovered by percutaneous and paracorporeal left ventricular assist device. <i>Journal of Artificial Organs</i> , 2019, 22, 249-252.	0.4	3
103	Complete resection of a giant calcifying fibrous tumor of myocardial origin. <i>General Thoracic and Cardiovascular Surgery</i> , 2020, 68, 389-391.	0.4	3
104	Impact of tacrolimus versus cyclosporin A on renal function during the first year after heart transplant. <i>ESC Heart Failure</i> , 2020, 7, 1842-1849.	1.4	3
105	Mitral Valve Repair with Extensive Resection of the Anterior Leaflet for Regurgitation Due to Barlow's Disease. Report of a Case.. <i>International Heart Journal</i> , 1997, 38, 865-868.	0.6	3
106	Long-term benefit of mechanical thrombectomy for acute ischemic stroke in patients with left ventricular assist device: a single-center retrospective study. <i>World Neurosurgery</i> , 2022, , .	0.7	3
107	Stomach Pierced by Apical Cuff Late after Removal of Toyobo Assist Device. <i>Asian Cardiovascular and Thoracic Annals</i> , 2010, 18, 74-76.	0.2	2
108	Novel Scoring System to Predict Ineligibility for Bridge to Implantable Left Ventricular Assist Device as Destination Therapy Before Extracorporeal Ventricular Assist Device Implantation—For the Coming Era of Destination Therapy in Japan —. <i>Circulation Journal</i> , 2016, 80, 387-394.	0.7	2

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109	A successful management of infection of the left ventricular assist device by pump exchange: conversion from DuraHeart to Jarvik 2000. <i>Journal of Artificial Organs</i> , 2016, 19, 387-391.	0.4	2
110	Is cardiopulmonary exercise testing essential to indicate ventricular assist device implantation in patients with INTERMACS profile 4? <i>Journal of Artificial Organs</i> , 2016, 19, 226-232.	0.4	2
111	Postinfarction ventricular septal rupture closure without ventriculotomy. <i>Asian Cardiovascular and Thoracic Annals</i> , 2018, 26, 628-631.	0.2	2
112	Emergency percutaneous coronary intervention for left main trunk thrombus following orthotopic heart transplantation. <i>ESC Heart Failure</i> , 2019, 6, 575-578.	1.4	2
113	Takotsubo syndrome in the same heart before and after heart transplantation. <i>ESC Heart Failure</i> , 2020, 7, 4311-4314.	1.4	2
114	Association between infectious event and de novo malignancy after heart transplantation. <i>Heart and Vessels</i> , 2021, 36, 499-508.	0.5	2
115	Detection of Profound Myocardial Damage by Cardiac MRI in a Patient with Severe Cardiotoxicity Induced by Anti-HER2 Therapy. <i>International Heart Journal</i> , 2021, 62, 1436-1441.	0.5	2
116	Thoracoabdominal Aortic Aneurysm Repair in a Patient With a Left Ventricular Assist Device. <i>Annals of Thoracic Surgery</i> , 2014, 97, 1778-1781.	0.7	1
117	A delayed splenic rupture after transcatheter arterial embolization required total splenectomy in a patient with an implantable left ventricular assist device. <i>Journal of Artificial Organs</i> , 2016, 19, 392-395.	0.4	1
118	Successful management of apical abscess after Nipro left ventricular assisted device explantation by removal of apical cuff and omentopexy. <i>Journal of Artificial Organs</i> , 2016, 19, 396-398.	0.4	1
119	Effect of cone reconstruction on right ventricular function in patients with Ebstein's anomaly: a meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 26, 301-306.	0.5	1
120	Left Main Coronary Artery Obstruction by Huge Noncoronary Cusp Calcification After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1285-1287.	1.1	1
121	Interventricular dyssynchrony during continuous-flow left ventricular assist device support: observation using the conductance method. <i>Journal of Artificial Organs</i> , 2019, 22, 348-352.	0.4	1
122	Lanthanum carbonate, a phosphate binder, inhibits calcification of implanted aortic allografts in a rat model. <i>General Thoracic and Cardiovascular Surgery</i> , 2019, 67, 413-419.	0.4	1
123	Differences in the prognoses of patients referred to an advanced heart failure center from hospitals with different bed volumes. <i>Scientific Reports</i> , 2020, 10, 21071.	1.6	1
124	Neutrophil-to-lymphocyte ratio is prognostic factor of prolonged pleural effusion after pediatric cardiac surgery. <i>JRSM Cardiovascular Disease</i> , 2021, 10, 204800402110094.	0.4	1
125	Case Report: A Case of Acute Cellular Rejection Due to Atopic Dermatitis Exacerbation 3 Years After Heart Transplantation. <i>Frontiers in Immunology</i> , 2021, 12, 630051.	2.2	1
126	Assessment of ocular blood flow in continuous-flow ventricular assist device by laser speckle flowgraphy. <i>Journal of Artificial Organs</i> , 2021, 24, 419-424.	0.4	1

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127	Carbon Monoxide Diffusing Capacity Predicts Cardiac Readmission in Patients Undergoing Left Ventricular Assist Device Implantation in Japan. <i>ASAIO Journal</i> , 2021, 67, 1111-1118.	0.9	1
128	Coronary-Pulmonary Artery Fistula Complicated with a Left Coronary Artery. <i>Japanese Journal of Cardiovascular Surgery</i> , 2017, 46, 217-221.	0.0	1
129	Long-Term renal function after implantation of continuous-flow left ventricular assist devices: A single center study. <i>IJC Heart and Vasculature</i> , 2021, 37, 100907.	0.6	1
130	Residual Pulmonary Vascular Resistance Increase Under Left Ventricular Assist Device Support Predicts Long-Term Cardiac Function After Heart Transplantation. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	1
131	Drug-Eluting Stents vs Bypass Surgery for Unprotected Left Main Disease. <i>Circulation Journal</i> , 2010, 74, 2245.	0.7	0
132	Electrode array tracking and manipulating for robot assisted epicardial electrophysiological mapping. , 2010, , .		0
133	Joint International Congress 2013 in Yokohama. <i>Artificial Organs</i> , 2013, 37, 747-748.	1.0	0
134	Hybrid Lead Extraction Technique. <i>JACC: Case Reports</i> , 2019, 1, 281-286.	0.3	0
135	Multiple arteriovenous fistulas after laser lead extraction in heart transplant patient. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 511-511.	0.5	0
136	A superior vena cava to right pulmonary artery shunt for severe right ventricular outflow tract stenosis caused by an unresectable cardiac tumor. <i>Journal of Cardiology Cases</i> , 2020, 21, 97-100.	0.2	0
137	Evaluation of spinal cord protective threshold of serum memantine, an NMDA receptor antagonist, in a rabbit model of paraplegia. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 36, 598-607.	0.2	0
138	“BAX602” in Preventing Surgical Adhesion after Extracorporeal Ventricular Assist Device Implantation for Refractory Congestive Heart Failure: Study Protocol for a Multicenter Randomized Clinical Trial. <i>Cardiovascular Drugs and Therapy</i> , 2020, 34, 651-657.	1.3	0
139	Aortic root destruction after aortic valvuloplasty for bicuspid aortic valve. <i>General Thoracic and Cardiovascular Surgery</i> , 2021, 69, 350-352.	0.4	0
140	Successful treatment of EBV-related lymphoproliferative disease after heart transplantation with autologous hematopoietic stem cell transplantation despite transient heart failure associated with engraftment syndrome. <i>Annals of Hematology</i> , 2021, 100, 1097-1100.	0.8	0
141	Updating guidelines: When is the best timing of upgrading recommendation for an emerging technology?. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021, 29, 250-253.	0.2	0
142	Present Status of Computer-Aided Surgery and Relevant Techniques and Devices for Cardiovascular Disease. <i>Journal of Japan Society of Computer Aided Surgery</i> , 2017, 19, 154-156.	0.1	0
143	DECEASED DONOR TISSUE RECOVERY ACTIVITY IN EASTERN JAPAN. <i>Transplantation</i> , 2020, 104, S279-S279.	0.5	0
144	DOES BODY SIZE AFFECT A SUCCESSFUL BRIDGE TO HEART TRANSPLANTATION BY LONG-TERM CONTINUOUS-FLOW VENTRICULAR ASSIST DEVICE SUPPORT?. <i>Transplantation</i> , 2020, 104, S577-S577.	0.5	0

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145	TRANSPLANTATION OF HEART-VALVE AND VASCULAR ALLOGRAFTS FOR CARDIOVASCULAR SURGERY: RETROSPECTIVE ANALYSIS OF THE TISSUE BANK REGISTRY DATA FOR MORE THAN 20 YEARS. Transplantation, 2020, 104, S584-S584.	0.5	0
146	Joint surgical associations (EACTS, LACES, ASCVTS, AATS, and STS) position statement regarding the VARC-3 definitions for aortic valve clinical research. Asian Cardiovascular and Thoracic Annals, 2022, , 021849232210830.	0.2	0