

Masaru Hatano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8203238/publications.pdf>

Version: 2024-02-01

75
papers

733
citations

687363
13
h-index

642732
23
g-index

79
all docs

79
docs citations

79
times ranked

1007
citing authors

#	ARTICLE	IF	CITATIONS
1	Less Frequent Opening of the Aortic Valve and a Continuous Flow Pump Are Risk Factors for Postoperative Onset of Aortic Insufficiency in Patients With a Left Ventricular Assist Device. <i>Circulation Journal</i> , 2011, 75, 1147-1155.	1.6	96
2	Genetic basis of cardiomyopathy and the genotypes involved in prognosis and left ventricular reverse remodeling. <i>Scientific Reports</i> , 2018, 8, 1998.	3.3	94
3	Clinical Characteristics and Outcomes of Hospitalized Patients With Heart Failure From the Large-Scale Japanese Registry Of Acute Decompensated Heart Failure (JROADHF). <i>Circulation Journal</i> , 2021, 85, 1438-1450.	1.6	57
4	Imatinib Mesylate Has The Potential to Exert Its Efficacy by Down-Regulating The Plasma Concentration of Platelet-Derived Growth Factor in Patients With Pulmonary Arterial Hypertension. <i>International Heart Journal</i> , 2010, 51, 272-276.	1.0	43
5	Diagnostic criteria, severity classification and guidelines of systemic sclerosis. <i>Journal of Dermatology</i> , 2018, 45, 633-691.	1.2	35
6	Quantification of DNA Damage in Heart Tissue as a Novel Prediction Tool for Therapeutic Prognosis of Patients With Dilated Cardiomyopathy. <i>JACC Basic To Translational Science</i> , 2019, 4, 670-680.	4.1	20
7	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.	3.1	19
8	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
9	Effectiveness of balloon pulmonary angioplasty in patients with inoperable chronic thromboembolic pulmonary hypertension despite having lesion types suitable for surgical treatment. <i>Journal of Cardiology</i> , 2020, 75, 182-188.	1.9	18
10	High-intensity aerobic interval training can lead to improvement in skeletal muscle power among in-hospital patients with advanced heart failure. <i>Heart and Vessels</i> , 2018, 33, 752-759.	1.2	17
11	Controlling Nutritional Status Score As a Predictive Marker for Patients With Implantable Left Ventricular Assist Device. <i>ASAIO Journal</i> , 2020, 66, 166-172.	1.6	16
12	Acute Effect of Sildenafil Is Maintained in Pulmonary Arterial Hypertension Patients Chronically Treated With Bosentan. <i>International Heart Journal</i> , 2011, 52, 233-239.	1.0	15
13	Fukutin gene mutations that cause left ventricular noncompaction. <i>International Journal of Cardiology</i> , 2016, 222, 727-729.	1.7	14
14	Serum levels of interleukin-18-binding protein isoform a: Clinical association with inflammation and pulmonary hypertension in systemic sclerosis. <i>Journal of Dermatology</i> , 2016, 43, 912-918.	1.2	12
15	Readmissions after continuous flow left ventricular assist device implantation. <i>Journal of Artificial Organs</i> , 2017, 20, 311-317.	0.9	12
16	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
17	Balloon pulmonary angioplasty improves quality of life in Japanese patients with chronic thromboembolic pulmonary hypertension. <i>Journal of Cardiology</i> , 2020, 76, 205-210.	1.9	12
18	Prevalence of primary Sjögren's syndrome in patients undergoing evaluation for pulmonary arterial hypertension. <i>PLoS ONE</i> , 2018, 13, e0197297.	2.5	11

#	ARTICLE	IF	CITATIONS
19	Analysis of Oxygenation in Chronic Thromboembolic Pulmonary Hypertension Using Dead Space Ratio and Intrapulmonary Shunt Ratio. <i>International Heart Journal</i> , 2019, 60, 1137-1141.	1.0	11
20	The Structure of a Chronic Total Occlusion and Its Safe Treatment in a Patient with Chronic Thromboembolic Pulmonary Hypertension. <i>International Heart Journal</i> , 2017, 58, 824-827.	1.0	10
21	Variable Cardiac Responses to Immunosuppressive Therapy in Anti-Mitochondrial Antibody-Positive Myositis. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1604.e9-1604.e12.	1.7	10
22	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
23	Association of serum CCL20 levels with pulmonary vascular involvement and primary biliary cholangitis in patients with systemic sclerosis. <i>International Journal of Rheumatic Diseases</i> , 2021, 24, 711-718.	1.9	9
24	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
25	Effects of the endothelin receptor antagonist bosentan on hemodynamics and exercise capacity in Japanese patients with mildly symptomatic pulmonary arterial hypertension. <i>Heart and Vessels</i> , 2015, 30, 798-804.	1.2	8
26	Characteristics and in-hospital outcomes of patients undergoing balloon pulmonary angioplasty for chronic thromboembolic pulmonary hypertension: a time-trend analysis from the Japanese nationwide registry. <i>Open Heart</i> , 2021, 8, e001721.	2.3	8
27	Validity and Reliability of Seattle Angina Questionnaire Japanese Version in Patients With Coronary Artery Disease. <i>Asian Nursing Research</i> , 2010, 4, 57-63.	1.4	7
28	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
29	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.	0.8	7
30	Safety and effectiveness of riociguat for chronic thromboembolic pulmonary hypertension in real-world clinical practice: interim data from post-marketing surveillance in Japan. <i>Pulmonary Circulation</i> , 2020, 10, 1-9.	1.7	7
31	Sarcopenia and risk of infection in adult heart transplant recipients in Japan. <i>ESC Heart Failure</i> , 2022, 9, 1413-1423.	3.1	7
32	Combined Surgical and Medical Therapy for <i>Candida</i> Prosthetic Endocarditis in a Patient with Repaired Tetralogy of Fallot. <i>International Heart Journal</i> , 2018, 59, 877-880.	1.0	6
33	Successful right heart remodelling and subsequent pregnancy in a patient with chronic thromboembolic pulmonary hypertension undergoing balloon pulmonary angioplasty: a case report. <i>European Heart Journal - Case Reports</i> , 2019, 3, .	0.6	6
34	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.	1.2	5
35	The Clinical Efficacy of Endothelin Receptor Antagonists in Patients with Pulmonary Arterial Hypertension. <i>International Heart Journal</i> , 2020, 61, 799-805.	1.0	5
36	Usefulness of central venous saturation as a predictor of thiamine deficiency in critically ill patients: a case report. <i>Journal of Intensive Care</i> , 2017, 5, 61.	2.9	4

#	ARTICLE	IF	CITATIONS
37	Cardiac Resynchronization Therapy in Patients with Ebstein's Anomaly. International Heart Journal, 2017, 58, 816-819.	1.0	4
38	Effectiveness of Nitroglycerin in Managing Subacute Lung Bleeding Induced by Balloon Pulmonary Angioplasty. International Heart Journal, 2018, 59, 899-901.	1.0	4
39	Clinical impact of newly developed atrial fibrillation complicated with longstanding ventricular fibrillation during left ventricular assist device support: A case report. BMC Cardiovascular Disorders, 2019, 19, 151.	1.7	4
40	Inspiratory muscle training for advanced heart failure with lamin-related muscular dystrophy. Journal of Cardiology Cases, 2019, 20, 232-234.	0.5	4
41	Long-term treatment of pulmonary arterial hypertension with macitentan in Japanese patients. Current Medical Research and Opinion, 2020, 36, 921-928.	1.9	4
42	Characteristics of Pulmonary Arterial Hypertension in Patients with Systemic Sclerosis and Anticentriole Autoantibodies. International Heart Journal, 2020, 61, 413-418.	1.0	4
43	Donor age is a predictor of early low output after heart transplantation. Journal of Cardiology, 2016, 67, 477-482.	1.9	3
44	Clinically Worsening Chronic Thromboembolic Pulmonary Hypertension by Riociguat After Balloon Pulmonary Angioplasty. International Heart Journal, 2018, 59, 1186-1188.	1.0	3
45	Impact of tacrolimus versus cyclosporin A on renal function during the first year after heart transplant. ESC Heart Failure, 2020, 7, 1842-1849.	3.1	3
46	A Novel Technique of Balloon Pulmonary Angioplasty for the Treatment of Total Occlusion Lesions. CJC Open, 2021, 3, 1513-1515.	1.5	3
47	The therapeutic dilemma of immunosuppressive drugs for refractory cardiac sarcoidosis in COVID-19 infection. ESC Heart Failure, 2021, 8, 5577-5582.	3.1	3
48	Novel Balloon Pulmonary Angioplasty Technique for Chronic Thromboembolic Pulmonary Hypertension. International Heart Journal, 2020, 61, 999-1004.	1.0	3
49	Reversible abnormality of electrocardiogram as a sign of acute cardiac rejection after orthotopic heart transplantation. Journal of Cardiology Cases, 2012, 5, e113-e117.	0.5	2
50	Potential of Receptor for Advanced Glycation End-Products (RAGE) as an Eligible Biomarker for Therapy Evaluation in Patients With Pulmonary Hypertension. International Heart Journal, 2016, 57, 132-133.	1.0	2
51	Emergency percutaneous coronary intervention for left main trunk thrombus following orthotopic heart transplantation. ESC Heart Failure, 2019, 6, 575-578.	3.1	2
52	Murine Model of Pulmonary Artery Overflow Vasculopathy Revealed Macrophage Accumulation in the Lung. International Heart Journal, 2019, 60, 451-456.	1.0	2
53	Clinical importance of respiratory muscle fatigue in patients with cardiovascular disease. Medicine (United States), 2020, 99, e21794.	1.0	2
54	Takotsubo syndrome in the same heart before and after heart transplantation. ESC Heart Failure, 2020, 7, 4311-4314.	3.1	2

#	ARTICLE	IF	CITATIONS
55	Association between infectious event and de novo malignancy after heart transplantation. Heart and Vessels, 2021, 36, 499-508.	1.2	2
56	Percutaneous Mitral Valve Intervention Using MitraClip for Functional Mitral Regurgitation and Heart Failure. International Heart Journal, 2021, 62, 4-8.	1.0	2
57	Detection of Profound Myocardial Damage by Cardiac MRI in a Patient with Severe Cardiotoxicity Induced by Anti-HER2 Therapy. International Heart Journal, 2021, 62, 1436-1441.	1.0	2
58	Effect of ambrisentan on peripheral circulation in patients with systemic sclerosis. Modern Rheumatology, 2016, 26, 454-457.	1.8	1
59	Dilated cardiomyopathy complicated with visceral heterotaxy. European Heart Journal, 2018, 39, 73-73.	2.2	1
60	Differences in the prognoses of patients referred to an advanced heart failure center from hospitals with different bed volumes. Scientific Reports, 2020, 10, 21071.	3.3	1
61	Factors associated with left ventricular reverse remodelling after percutaneous coronary intervention in patients with left ventricular systolic dysfunction. Scientific Reports, 2021, 11, 239.	3.3	1
62	Case Report: A Case of Acute Cellular Rejection Due to Atopic Dermatitis Exacerbation 3 Years After Heart Transplantation. Frontiers in Immunology, 2021, 12, 630051.	4.8	1
63	Carbon Monoxide Diffusing Capacity Predicts Cardiac Readmission in Patients Undergoing Left Ventricular Assist Device Implantation in Japan. ASAIO Journal, 2021, 67, 1111-1118.	1.6	1
64	Fractional exhaled nitric oxide in adult congenital heart disease. Nitric Oxide - Biology and Chemistry, 2020, 100-101, 45-49.	2.7	1
65	Long-Term renal function after implantation of continuous-flow left ventricular assist devices: A single center study. IJC Heart and Vasculature, 2021, 37, 100907.	1.1	1
66	Positive Predictors for Response to Ambrisentan Combination Therapy in Pulmonary Arterial Hypertension. International Heart Journal, 2022, 63, 99-105.	1.0	1
67	Two Siblings With Peripheral Pulmonary Arterial Stenosis. Chest, 2022, 161, e75-e80.	0.8	1
68	Comment on "Improved Nutrition Status in Patients with Advanced Heart Failure Implanted with a Left Ventricular Assist Device" and Correlation Between Venous Congestion and Nutrition State. Nutrition in Clinical Practice, 2019, 34, 789-789.	2.4	0
69	Multiple arteriovenous fistulas after laser lead extraction in heart transplant patient. European Heart Journal Cardiovascular Imaging, 2019, 20, 511-511.	1.2	0
70	The Efficacy of Lactulose for the Treatment of Hyperammonemic Encephalopathy Due to Severe Heart Failure. Diagnostics, 2020, 10, 70.	2.6	0
71	Successful treatment of EBV-related lymphoproliferative disease after heart transplantation with autologous hematopoietic stem cell transplantation despite transient heart failure associated with engraftment syndrome. Annals of Hematology, 2021, 100, 1097-1100.	1.8	0
72	Acute cellular rejection after heart transplantation and its remission visualized by cardiac magnetic resonance. European Heart Journal - Case Reports, 2021, 5, ytab085.	0.6	0

#	ARTICLE	IF	CITATIONS
73	Severe dilated cardiomyopathy and ventricular arrhythmia in a patient with Emeryâ€Dreifuss muscular dystrophy harboring a novel frameshift mutation in EMD. Neurology and Clinical Neuroscience, 2021, 9, 490.	0.4	0
74	Recovery of sinus rhythm by tafamidis in patients with wild-type transthyretin amyloid cardiomyopathy with atrial arrhythmias. Oxford Medical Case Reports, 2022, 2022, omac007.	0.4	0
75	Middle-Aged Case of Congenital Portosystemic Venous Shunt Complicated With Multiple Visceral Arterial Aneurysms and Aorto-Pulmonary Collateral Vessels. Circulation: Cardiovascular Imaging, 0, , .	2.6	0