Yuji Nagatomo

List of Publications by Year
in descending order

119	1,312	430874 18	414414 32
papers	citations	h-index	g-index

122	122	122	1868
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Intersections Between Microbiome and Heart Failure: Revisiting the Gut Hypothesis. Journal of Cardiac Failure, 2015, 21, 973-980.	1.7	179
2	Elevated Arterial Stiffness Evaluated by Brachial-Ankle Pulse Wave Velocity is Deleterious for the Prognosis of Patients With Heart Failure. Circulation Journal, 2009, 73, 673-680.	1.6	87
3	Autoimmune Mechanisms Underlying Dilated Cardiomyopathy. Circulation Journal, 2009, 73, 602-607.	1.6	77
4	Performance of the MAGGIC heart failure risk score and its modification with the addition of discharge natriuretic peptides. ESC Heart Failure, 2018, 5, 610-619.	3.1	65
5	Prognostic Significance of Acute Kidney Injury After Reperfused ST-Elevation Myocardial Infarction: Synergistic Acceleration of Renal Dysfunction and Left Ventricular Remodeling. Journal of Cardiac Failure, 2010, 16, 381-389.	1.7	55
6	Overexpression of Human C-Reactive Protein Exacerbates Left Ventricular Remodeling in Diabetic Cardiomyopathy. Circulation Journal, 2011, 75, 1717-1727.	1.6	50
7	Current use of guideline-based medical therapy in elderly patients admitted with acute heart failure with reduced ejection fraction and its impact on event-free survival. International Journal of Cardiology, 2017, 235, 162-168.	1.7	46
8	Complete Elimination of Cardiodepressant IgG3 Autoantibodies by Immunoadsorption in Patients With Severe Heart Failure. Circulation Journal, 2010, 74, 1372-1378.	1.6	37
9	Long-Term Prognostic Significance of Plasma B-Type Natriuretic Peptide Level in Patients With Acute Heart Failure With Reduced, Mid-Range, and Preserved Ejection Fractions. American Journal of Cardiology, 2018, 121, 731-738.	1.6	32
10	A Pilot Study on the Role of Autoantibody Targeting the Î²1-Adrenergic Receptor in the Response to Î²-blocker Therapy for Congestive Heart Failure. Journal of Cardiac Failure, 2009, 15, 224-232.	1.7	30
11	Specific immunoadsorption therapy using a tryptophan column in patients with refractory heart failure due to dilated cardiomyopathy. Journal of Clinical Apheresis, 2011, 26, 1-8.	1.3	30
12	Effects of Î²-Blocker Therapy on High Sensitivity C-Reactive Protein, Oxidative Stress, and Cardiac Function in Patients With Congestive Heart Failure. Journal of Cardiac Failure, 2007, 13, 365-371.	1.7	28
13	Myocardial Recovery in Patients With Systolic Heart Failure and Autoantibodies Against Î² 1 -Adrenergic Receptors. Journal of the American College of Cardiology, 2017, 69, 968-977.	2.8	28
14	Prognostic Impact of Previous Hospitalization in Acute Heart Failure Patients. Circulation Journal, 2019, 83, 1261-1268.	1.6	28
15	Validation and Recalibration of Seattle Heart Failure Model in Japanese Acute Heart Failure Patients. Journal of Cardiac Failure, 2019, 25, 561-567.	1.7	26
16	Impact of Systemic Acidosis on the Development of Malignant Ventricular Arrhythmias After Reperfusion Therapy for ST-Elevation Myocardial Infarction. Circulation Journal, 2010, 74, 1808-1814.	1.6	23
17	Incidence of cancers in patients with atherosclerotic cardiovascular diseases. IJC Heart and Vasculature, 2017, 17, 11-16.	1.1	23
18	Autoantibodies Specifically Against Î²1 Adrenergic Receptors and Adverse Clinical Outcome in Patients With Chronic Systolic Heart Failure in the Î²-Blocker Era: The Importance of Immunoglobulin G3 Subclass. Journal of Cardiac Failure, 2016, 22, 417-422.	1.7	20

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19	Differential Effects of Carvedilol and Metoprolol on Renal Function in Patients With Heart Failure. Circulation Journal, 2010, 74, 1578-1583.	1.6	18
20	Anemia Is Associated With Blunted Response to Î²-Blocker Therapy Using Carvedilolã€€â€• Insights From Japanese Chronic Heart Failure (J-CHF) Study â€•. Circulation Journal, 2018, 82, 691-698.	1.6	18
21	Length of hospital stay and its impact on subsequent early readmission in patients with acute heart failure: a report from the WET-HF Registry. Heart and Vessels, 2019, 34, 1777-1788.	1.2	18
22	Prediction of sudden cardiac death in Japanese heart failure patients: international validation of the Seattle Proportional Risk Model. Europace, 2020, 22, 588-597.	1.7	18
23	Autoantibodies and Cardiovascular Dysfunction: Cause or Consequence?. Current Heart Failure Reports, 2014, 11, 500-508.	3.3	17
24	Clinical implications of the blood urea nitrogen/creatinine ratio in heart failure and their association with haemoconcentration. ESC Heart Failure, 2019, 6, 1274-1282.	3.1	17
25	Effect of Obesity on the Prognostic Impact of Atrial Fibrillation in Heart Failure With Preserved Ejection Fraction. Circulation Journal, 2017, 81, 966-973.	1.6	16
26	Elevated troponin T on discharge predicts poor outcome of decompensated heart failure. Heart and Vessels, 2010, 25, 217-222.	1.2	15
27	Critical potential of early cardiac surgery for infective endocarditis with cardio-embolic strokes. International Journal of Cardiology, 2017, 227, 222-224.	1.7	15
28	Association of renin-angiotensin system inhibitors with long-term outcomes in patients with systolic heart failure and moderate-to-severe kidney function impairment. European Journal of Internal Medicine, 2019, 62, 58-66.	2.2	13
29	Presence of Autoantibody Directed Against Î²1-Adrenergic Receptors Is Associated With Amelioration of Cardiac Function in Response to Carvedilol: Japanese Chronic Heart Failure (J-CHF) Study. Journal of Cardiac Failure, 2015, 21, 198-207.	1.7	12
30	Outcome of hospitalised heart failure in Japan and the United Kingdom stratified by plasma N-terminal pro-B-type natriuretic peptide. Clinical Research in Cardiology, 2018, 107, 1103-1110.	3.3	12
31	Multimorbidity, guidelineâ€directed medical therapies, and associated outcomes among hospitalized heart failure patients. ESC Heart Failure, 2022, 9, 2500-2510.	3.1	12
32	Amelioration of right ventricular function after hybrid therapy with riociguat and balloon pulmonary angioplasty in patients with chronic thromboembolic pulmonary hypertension. International Journal of Cardiology, 2016, 221, 227-229.	1.7	11
33	Low muscle mass assessed by psoas muscle area is associated with clinical adverse events in elderly patients with heart failure. PLoS ONE, 2021, 16, e0247140.	2.5	11
34	Significance of AT1 Receptor Independent Activation of Mineralocorticoid Receptor in Murine Diabetic Cardiomyopathy. PLoS ONE, 2014, 9, e93145.	2.5	10
35	Incidence of hospital-acquired hyponatremia by the dose and type of diuretics among patients with acute heart failure and its association with long-term outcomes. Journal of Cardiology, 2018, 71, 550-556.	1.9	10
36	Heart Failure With Midrange Ejection Fraction in Patients Admitted for Acute Decompensation: A Report from the Japanese Multicenter Registry. Journal of Cardiac Failure, 2019, 25, 666-673.	1.7	10

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37	Effect of preoperative evaluation by multidetector computed tomography in percutaneous coronary interventions of chronic total occlusions. International Journal of Cardiology, 2012, 156, 76-79.	1.7	9
38	Youngerâ€•vs Olderâ€Old Patients with Heart Failure with Preserved Ejection Fraction. Journal of the American Geriatrics Society, 2019, 67, 2123-2128.	2.6	8
39	Impact of oxidative posttranslational modifications of SERCA2 on heart failure exacerbation in young patients with non-ischemic cardiomyopathy: A pilot study. IJC Heart and Vasculature, 2020, 26, 100437.	1.1	8
40	Clinical Scenario Classification for Characterization and Outcome Prediction of Acute Decompensated Heart Failure Under Contemporary Phenotyping. Circulation Reports, 2019, 1, 162-170.	1.0	8
41	Hyperventilation Thallium-201 Myocardial Imaging for the Diagnosis of Vasospastic Angina. Clinical Nuclear Medicine, 1987, 12, 729-734.	1.3	7
42	Multiple papillary fibroelastomas attached to left ventricular side and aortic side of the aortic valve: A report of new case and literature review. Echocardiography, 2019, 36, 1194-1199.	0.9	7
43	In-Hospital Serum Uric Acid Change Predicts Adverse Outcome in Patients With Heart Failure. Journal of Cardiac Failure, 2020, 26, 968-976.	1.7	7
44	Preferences on advance care planning and endâ€ofâ€life care in patients hospitalized for heart failure. ESC Heart Failure, 2021, 8, 5102-5111.	3.1	7
45	Computed tomography-measured pulmonary artery to aorta ratio and EUTOS score for detecting dasatinib-induced pulmonary arterial hypertension. International Journal of Cardiovascular Imaging, 2019, 35, 1435-1442.	1.5	6
46	Impact of vascular morphology and plaque characteristics on computed tomography derived fractional flow reserve in early stage coronary artery disease. International Journal of Cardiology, 2021, 343, 187-193.	1.7	6
47	Potential association with malnutrition and allocation of combination medical therapies in hospitalized heart failure patients with reduced ejection fraction. Scientific Reports, 2022, 12, 8318.	3.3	6
48	Thallium-201 and Gallium-67 Myocardial Scintigraphy for the Evaluation of Sarcoid Involvement. Clinical Nuclear Medicine, 1987, 12, 335-336.	1.3	5
49	Impact of Triggering Events on Outcomes of Acute Heart Failure. American Journal of Medicine, 2018, 131, 156-164.e2.	1.5	5
50	Impact of Pulmonary Artery-to-Aorta Ratio by CT on the Clinical Outcome in Heart Failure. Journal of Cardiac Failure, 2019, 25, 886-893.	1.7	5
51	Cancer therapeutics-related cardiac dysfunction in a patient treated with abiraterone for castration-resistant prostate cancer. Journal of Medical Ultrasonics (2001), 2019, 46, 239-243.	1.3	5
52	The IgG3 subclass of Î²1-adrenergic receptor autoantibodies is an endogenous biaser of Î²1AR signaling. Molecular Biology of the Cell, 2021, 32, 622-633.	2.1	5
53	Phenomapping in patients experiencing worsening renal function during hospitalization for acute heart failure. ESC Heart Failure, 2021, , .	3.1	5
54	Temporal trends in tolvaptan use after revision of national heart failure guidelines in Japan. Scientific Reports, 2021, 11, 19360.	3.3	5

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55	Benefit and harm of intravenous vasodilators across the clinical profile spectrum in acute cardiogenic pulmonary oedema patients. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 448-458.	1.0	5
56	The significance of early screening with echocardiography in eosinophilic granulomatosis with polyangiitis. Journal of Medical Ultrasonics (2001), 2016, 43, 527-531.	1.3	4
57	Delayed hemopericardium due to non-penetrating chest trauma: a report of new case and literature review. Journal of Medical Ultrasonics (2001), 2019, 46, 159-162.	1.3	4
58	Derivation and Validation of Clinical Prediction Models for Rapid Risk Stratification for Time-Sensitive Management for Acute Heart Failure. Journal of Clinical Medicine, 2020, 9, 3394.	2.4	4
59	Different Impact of Beta-Blockers on Long-Term Mortality in Heart Failure Patients with and without Chronic Obstructive Pulmonary Disease. Journal of Clinical Medicine, 2021, 10, 4378.	2.4	4
60	Paradoxical changes of coronary computed tomography derived fractional flow reserve. Echocardiography, 2022, 39, 398-403.	0.9	4
61	Effectiveness of the d-ROMs oxidative stress test to predict long-term cardiovascular mortality. International Journal of Cardiology, 2022, 354, 43-47.	1.7	4
62	Sarco/Endoplasmic Reticulum Ca2+ ATPase 2 Activator Ameliorates Endothelial Dysfunction; Insulin Resistance in Diabetic Mice. Cells, 2022, 11, 1488.	4.1	4
63	Biventricular takotsubo cardiomyopathy with asymmetrical wall motion abnormality between left and right ventricle: a report of new case and literature review. Journal of Echocardiography, 2019, 17, 123-128.	0.8	3
64	Artificially Created Reentry Circuit by Laser Irradiation Causes Atrial Tachycardia to Persist in Murine Atria. Circulation Journal, 2021, , .	1.6	3
65	Characterization of tolvaptan response and its impact on the outcome for patients with heart failure. Journal of Cardiology, 2021, 78, 285-293.	1.9	3
66	Effectiveness of pulsatility index of carotid Doppler ultrasonography to predict cardiovascular events. Journal of Medical Ultrasonics (2001), 2022, 49, 95-103.	1.3	3
67	Impact of Left Ventricular Chamber Size on Outcome in Heart Failure with Preserved Ejection Fraction. International Heart Journal, 2022, 63, 62-72.	1.0	3
68	Effects of left ventricular mass on computed tomography derived fractional flow reserve in significant obstructive coronary artery disease. International Journal of Cardiology, 2022, 355, 59-64.	1.7	3
69	Acute aortic regurgitation due to aortic dissection confined to the sinus of Valsalva. Journal of Echocardiography, 2013, 11, 72-74.	0.8	2
70	Reply. Journal of the American College of Cardiology, 2017, 70, 809.	2.8	2
71	Complete Resolution of Left Ventricular Outflow Tract Obstruction After Spontaneous Mitral Valve Chordal Rupture in a Patient With Hypertrophic Cardiomyopathy. Case, 2019, 3, 103-106.	0.3	2
72	Dasatinib-induced pulmonary arterial hypertension complicated with scleroderma: a case report. European Heart Journal - Case Reports, 2019, 3, ytz025.	0.6	2

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73	Delay in seeking treatment before emergent heart failure readmission and its association with clinical phenotype. Journal of Intensive Care, 2020, 8, 65.	2.9	2
74	Layerâ€specific longitudinal strain predicts left ventricular maximum wall thickness in patients with hypertrophic cardiomyopathy. Echocardiography, 2021, 38, 1149-1156.	0.9	2
75	Sudden cardiac death after acute decompensation in heart failure patients: implications of discharge haemoglobin levels. ESC Heart Failure, 2021, 8, 3917-3928.	3.1	2
76	Association of Non-Invasive Positive Pressure Ventilation with Short-Term Clinical Outcomes in Patients Hospitalized for Acute Decompensated Heart Failure. Journal of Clinical Medicine, 2021, 10, 5092.	2.4	2
77	Personalized Target Heart Rate for Patients with Heart Failure and Reduced Ejection Fraction. Journal of Personalized Medicine, 2022, 12, 50.	2.5	2
78	Conventional medical therapy in heart failure patients eligible for the PARADIGM-HF, DAPA-HF, and SHIFT trials. International Journal of Cardiology, 2022, 359, 76-83.	1.7	2
79	Short-term experience of immunoadsorption therapy for refractory heart failure due to dilated cardiomyopathy. Journal of Cardiac Failure, 2008, 14, S148.	1.7	1
80	Effects of glycemic control on in-hospital mortality among acute heart failure patients with reduced, mid-range, and preserved ejection fraction. Heart and Vessels, 2018, 33, 1022-1028.	1.2	1
81	Differential Response to Heart Rate Reduction by Carvedilol in Heart Failure and Reduced Ejection Fraction Between Sinus Rhythm and Atrial Fibrillationã€€â€• Insight From J-CHF Study â€•. Circulation Reports, 2020, 2, 143-151.	1.0	1
82	Abnormal Liver Function Tests and Long-Term Outcomes in Patients Discharged after Acute Heart Failure. Journal of Clinical Medicine, 2021, 10, 1730.	2.4	1
83	Revisiting the Role of Guideline-Directed Medical Therapy for Patients with Heart Failure and Severe Functional Mitral Regurgitation. Cardiology Clinics, 2021, 39, 255-265.	2.2	1
84	Very delayed sinus arrest during complete remission of diffuse large B-cell lymphoma invading right atrium. Turk Kardiyoloji Dernegi Arsivi, 2021, 49, 414-418.	0.5	1
85	Diverse echocardiographic changes in the course of hypoxia due to acute exacerbation of idiopathic pulmonary fibrosis. Turk Kardiyoloji Dernegi Arsivi, 2020, 48, 619-622.	0.5	1
86	Presence of Autoantibody against b1-adrenergic Receptors is Associated with Amelioration of Cardiac Function During b-blocker Therapy for Congestive Heart Failure. Journal of Cardiac Failure, 2006, 12, S172.	1.7	0
87	Cardiac-specific autoantibodies as a therapeutic target for refractory heart failure due to dilated cardiomyopathy. Journal of Molecular and Cellular Cardiology, 2008, 45, S7.	1.9	0
88	Effect of human C-reactive protein on cardiac function and angiotensin 2 signaling in diabetic cardiomyopathy. Journal of Cardiac Failure, 2008, 14, S170.	1.7	0
89	Persistent elevation in troponin T level during convalescence is associated with inflammatory response in patients with decompensated heart failure. Journal of Cardiac Failure, 2008, 14, S171.	1.7	0
90	Usefulness of Biomarkers in Predicting Functional Class Recovery in Patients Admitted with Heart Failure. Journal of Cardiac Failure, 2008, 14, S172-S173.	1.7	0

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91	Impact of optimal medical therapy at discharge in patients with heart failure: Characteristics and long-term outcome. Journal of Cardiac Failure, 2008, 14, S173.	1.7	0
92	Use of renin-angiotensin inhibitors at discharge in patients hospitalized for heart failure is associated with improved survival. Journal of Cardiac Failure, 2008, 14, S173.	1.7	0
93	Differential Effects of Carvedilol and Metoprolol on Renal Function in Patients with Heart Failure. Journal of Cardiac Failure, 2008, 14, S174.	1.7	0
94	Differential Effects of Carvedilol and Metoprolol on Renal Function in Patients With Heart Failure. Journal of Cardiac Failure, 2009, 15, S160.	1.7	0
95	Persistent Angiotensin II-independent Activation of Mineralocorticoid Receptor Signaling is Associated With the Cardiac Dysfunction Induced by Long-term Diabetes Mellitus. Journal of Cardiac Failure, 2009, 15, S168-S169.	1.7	0
96	Specific Immunoadsorption Therapy Using a New Tryptophan Column in Patients With Refractory Heart Failure Due to Dilated Cardiomyopathy. Journal of Cardiac Failure, 2009, 15, S145.	1.7	0
97	Immune Response During Post-infarction Left Ventricular Remodeling: Role of HMGB1 Protein and Dendritic Cells. Journal of Cardiac Failure, 2009, 15, S143.	1.7	0
98	Systemic Acidosis Predicts Malignant Ventricular Arrhythmias after Reperfusion Therapy for ST-Elevation Myocardial Infarction. Journal of Cardiac Failure, 2010, 16, S103-S104.	1.7	0
99	Specific Immunoadsorption Therapy Using a New Tryptophan Column for Patients With Advanced Heart Failure Due to Dilated Cardiomyopathy. Journal of Cardiac Failure, 2010, 16, S141.	1.7	0
100	Prognostic Implication of High-Sensitive CRP in Compensated Patients After Acute Heart Failure Admission. Journal of Cardiac Failure, 2010, 16, S172.	1.7	0
101	Body Habitus and Prognosis in Patients With Heart Failure After Acute Decompensation. A Comparison of Survival According to Body-Mass Index. Journal of Cardiac Failure, 2010, 16, S172.	1.7	0
102	Presence of Î²1-adrenergic Receptor Autoantibody is Associated with Amelioration of Cardiac Function in Response to Carvedilol: Japanese Chronic Heart Failure(J-CHF) Study. Journal of Cardiac Failure, 2012, 18, S157.	1.7	0
103	Association Between Baseline Physical Findings and Persistently Elevated Biomarker Level after Acute Heart Failure. Journal of Cardiac Failure, 2012, 18, S185.	1.7	0
104	Presence of IgG3 Autoantibody Against Î²1-Adrenergic Receptors is Associated with More Favorable Outcome in Patients with Heart Failure in the Beta-Blocker Era. Journal of Cardiac Failure, 2014, 20, S23.	1.7	0
105	The Presence of IgG3 Autoantibody Against Î²1 Adrenergic Receptors is Associated with Favorable Myocardial Recovery in Patients with Recent Onset Cardiomyopathy - a Post-hoc Analysis of IMAC-2 Study. Journal of Cardiac Failure, 2015, 21, S27-S28.	1.7	0
106	Evidence of the Presence of Autoantibodies Specific for Î²1 Adrenergic Receptor in Failing Human Heart Tissue. Journal of Cardiac Failure, 2015, 21, S30-S31.	1.7	0
107	The Significance of Serum Phosphorus Level at Admission for Acute Decompensated Heart Failure. Journal of Cardiac Failure, 2016, 22, S211.	1.7	0
108	A Case of Refractory Heart Failure Associated With Severe Aortic Regurgitation During Peripartum Period. Journal of Cardiac Failure, 2016, 22, S222.	1.7	0

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109	High-Sensitivity Troponin T and Chance of Survival in Acute Decompensated Heart Failure. Journal of Cardiac Failure, 2016, 22, S176.	1.7	0
110	Serum Uric Acid Increase Through the Treatment of ADHF Might Predict Adverse Outcome in Patients With Chronic Heart Failure. Journal of Cardiac Failure, 2016, 22, S227.	1.7	0
111	PERFORMANCE OF THE MAGGIC HEART FAILURE RISK SCORE IN JAPANESE ACUTE HEART FAILURE PATIENTS: A REPORT FROM THE WEST TOKYO HEART FAILURE REGISTRY. Journal of the American College of Cardiology, 2017, 69, 947.	2.8	0
112	The significance of three-dimensional transesophageal echocardiography assessment for aortic wall papillary fibroelastoma. Journal of Echocardiography, 2020, 18, 255-257.	0.8	0
113	Reply to: Heart Failure With Preserved Ejection Fraction in Older Adults. Journal of the American Geriatrics Society, 2020, 68, 665-666.	2.6	0
114	Layer-specific strain and the degree of left ventricular thickness in patients with hypertrophic cardiomyopathy. European Heart Journal, 2020, 41, .	2.2	0
115	Diffuse Alveolar Hemorrhage Associated with Dilated Cardiomyopathy and Sleep Apnea Syndrome. Internal Medicine, 2021, 60, 1911-1914.	0.7	0
116	Abstract 11087: Autoantibody Titer Directed Against Î²1-Adrenergic Receptors is a Predictor of Reverse Remodeling During Carvedilol Therapy for Chronic Heart Failure: Japanese Chronic Heart Failure (J-CHF) Study. Circulation, 2014, 130, .	1.6	0
117	Giant Papillary Fibroelastoma Attached to the Left Atrial Septum, Near the Foramen Ovale. Texas Heart Institute Journal, 2020, 47, 175-176.	0.3	0
118	Association between Smoking and Urine Indole Levels Measured by a Commercialized Test. Metabolites, 2022, 12, 234.	2.9	0
119	Sick sinus syndrome concomitant with myopathy associated with anti-mitochondrial antibodies: a case report. European Heart Journal - Case Reports, 0, , .	0.6	0