Tomoko Ishizu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effect of febuxostat on left ventricular diastolic function in patients with asymptomatic hyperuricemia: a sub analysis of the PRIZE Study. Hypertension Research, 2022, 45, 106-115.	2.7	10
2	Differential effect of a xanthine oxidase inhibitor on arterial stiffness and carotid atherosclerosis: a subanalysis of the PRIZE study. Hypertension Research, 2022, 45, 602-611.	2.7	13
3	Successful surgical resection plus surgical cryoablation for the treatment of a large left ventricular fibroma. Journal of Cardiac Surgery, 2022, , .	0.7	0
4	Echocardiography image quality of global longitudinal strain in cardio-oncology: a prospective real-world investigation. Journal of Echocardiography, 2022, 20, 159-165.	0.8	2
5	Pathophysiological role of right ventricular function and interventricular functional mismatch in the development of pulmonary edema in acute heart failure. Journal of Cardiology, 2022, 79, 711-718.	1.9	2
6	Association between serum urate level and carotid atherosclerosis: an insight from a post hoc analysis of the PRIZE randomised clinical trial. RMD Open, 2022, 8, e002226.	3.8	6
7	Clinical Characteristics of Non-Valvular Atrial Fibrillation Patients With a Large Left Atrial Appendage Ostium-Limiting Percutaneous Closure. Circulation Journal, 2022, , .	1.6	0
8	Prognostic Impact of Changes in Intrarenal Venous Flow Pattern in Patients With Heart Failure. Journal of Cardiac Failure, 2021, 27, 20-28.	1.7	27
9	Direct oral anticoagulant use and outcomes in adult patients with Fontan circulation: A multicenter retrospective cohort study. International Journal of Cardiology, 2021, 327, 74-79.	1.7	15
10	Intervendor Variability of Carotid Intima-Media Thickness Measurement: Validation Study using Newly Developed Ultrasound Phantom. Choonpa Igaku, 2021, 48, 81-90.	0.0	0
11	Rationale, Design, and Feasibility of a Prospective Multicenter Registry Study of Anthracycline-Induced Cardiotoxicity (AIC Registry). Journal of Clinical Medicine, 2021, 10, 1370.	2.4	3
12	Clinical Usefulness of the HFA-PEFF Diagnostic Scoring System in Identifying Late Elderly Heart Failure With Preserved Ejection Fraction Patients. Circulation Journal, 2021, 85, 604-611.	1.6	11
13	Visualization of an Accessory Pathway by 3D High-Density Mapping: A Case of Ebstein Anomaly With Atrioventricular Re-entrant Tachycardia. CJC Open, 2021, 3, 827-830.	1.5	0
14	Left atrial regional strain assessed by novel dedicated three-dimensional speckle tracking echocardiography. Journal of Cardiology, 2021, 78, 517-523.	1.9	2
15	Deep Learning Brings New Era in Echocardiography. Circulation Journal, 2021, , .	1.6	3
16	Right bundle branch block and risk of cardiovascular mortality: the Ibaraki Prefectural Health Study. Heart and Vessels, 2021, , 1.	1.2	4
17	The determinants of plasma brain natriuretic peptide level in severe aortic valve stenosis patients undergoing transcatheter aortic valve implantation. Journal of Cardiology, 2021, 78, 413-422.	1.9	0
18	Dramatic Recovery from Cardiovascular Collapse: Paclitaxel as an Urgent Treatment for Primary Cardiac Angiosarcoma. Internal Medicine, 2021, 60, 67-71.	0.7	1

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19	Clinical impacts of changes of renal function during hospitalization depend on grades of renal dysfunction in acute decompensated heart failure. Heart and Vessels, 2020, 35, 509-520.	1.2	2
20	The impact of right bundle branch block on right ventricular size and function assessed by three-dimensional speckle-tracking echocardiography. Heart and Vessels, 2020, 35, 576-585.	1.2	2
21	Left Ventricular Longitudinal Strain as a Marker for Point of No Return in Hypertensive Heart Failure Treatment. Journal of the American Society of Echocardiography, 2020, 33, 226-233.e1.	2.8	4
22	Cardiology consultation in oncology practice: a 5-year survey. Japanese Journal of Clinical Oncology, 2020, 50, 1419-1425.	1.3	6
23	3-Dimensional Speckle-Tracking Echocardiography-Derived Interventricular Activation Imaging in a Patient With Repaired Tetralogy of Fallot. JACC: Case Reports, 2020, 2, 1575-1577.	0.6	1
24	Embolization of the Deep Vein Thrombus During Ultrasound Examination. JACC: Case Reports, 2020, 2, 2310-2311.	0.6	0
25	Usefulness of the SAGE score to predict elevated values of brachial-ankle pulse wave velocity in Japanese subjects with hypertension. Hypertension Research, 2020, 43, 1284-1292.	2.7	6
26	Comparison of Outcomes in Patients With Heart Failure With Versus Without Lead-Induced Tricuspid Regurgitation After Cardiac Implantable Electronic Devices Implantations. American Journal of Cardiology, 2020, 130, 85-93.	1.6	6
27	Increased arterial stiffness and cardiovascular risk prediction in controlled hypertensive patients with coronary artery disease: post hoc analysis of FMD-J (Flow-mediated Dilation Japan) Study A. Hypertension Research, 2020, 43, 781-790.	2.7	12
28	Right ventricular three-dimensional echocardiography: the current status and future perspectives. Journal of Echocardiography, 2020, 18, 149-159.	0.8	10
29	Intervendor variability of carotid intima–media thickness measurement: validation study using newly developed ultrasound phantom. Journal of Medical Ultrasonics (2001), 2020, 47, 155-165.	1.3	1
30	Febuxostat does not delay progression of carotid atherosclerosis in patients with asymptomatic hyperuricemia: A randomized, controlled trial. PLoS Medicine, 2020, 17, e1003095.	8.4	57
31	Elderly Japanese Standard Data of Echocardiography; From J-LONG study. Journal of Echocardiography, 2020, 18, 175-182.	0.8	8
32	Doppler-Derived Intrarenal Venous Flow Mirrors Right-Sided Heart Hemodynamics in Patients With Cardiovascular Disease. Circulation Journal, 2020, 84, 1552-1559.	1.6	15
33	Features of Lead-Induced Tricuspid Regurgitation in Patients With Heart Failure Events After Cardiac Implantation of Electronic Devices ― A Three-Dimensional Echocardiographic Study ―. Circulation Journal, 2020, 84, 2302-2311.	1.6	3
34	Clinical utility of the 2016 ASE/EACVI recommendations for the evaluation of left ventricular diastolic function in the stratification of post-discharge prognosis in patients with acute heart failure. European Heart Journal Cardiovascular Imaging, 2019, 20, 1129-1137.	1.2	17
35	Different Impact of Changes in Left Ventricular Ejection Fraction Between Heart Failure Classifications in Patients With Acute Decompensated Heart Failure. Circulation Journal, 2019, 83, 584-594.	1.6	13
36	Geriatric nutritional risk index predicts allâ€cause deaths in heart failure with preserved ejection fraction. ESC Heart Failure, 2019, 6, 396-405.	3.1	68

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37	Relationships between maintenance of sinus rhythm and clinical outcomes in patients with heart failure with preserved ejection fraction and atrial fibrillation. Journal of Cardiology, 2019, 74, 235-244.	1.9	34
38	Target of Triglycerides as Residual Risk for Cardiovascular Events in Patients With Coronary Artery Diseaseã€€à€• Post Hoc Analysis of the FMD-J Study A ―. Circulation Journal, 2019, 83, 1064-1071.	1.6	17
39	What We Know and What We Don't Know About the Adaptation to Pregnancy and Left Ventricular Diastolic Dysfunction. Circulation Journal, 2019, 83, 2205-2207.	1.6	Ο
40	Comparison of effects of aldosterone receptor antagonists spironolactone and eplerenone on cardiovascular outcomes and safety in patients with acute decompensated heart failure. Heart and Vessels, 2019, 34, 279-289.	1.2	10
41	Soluble ST2 and brain natriuretic peptide predict different mode of death in patients with heart failure and preserved ejection fraction. Journal of Cardiology, 2019, 73, 326-332.	1.9	17
42	Renoprotective effects of tolvaptan in hypertensive heart failure rats depend on renal decongestion. Hypertension Research, 2019, 42, 319-328.	2.7	19
43	Symptomatic paradoxical low gradient severe aortic stenosis: A possible link to heart failure with preserved ejection fraction. Journal of Cardiology, 2019, 73, 536-543.	1.9	6
44	Prognostic Value of Energy Loss Coefficient for Predicting Asymptomatic Aortic Stenosis Outcomes: Direct Comparison With Aortic Valve Area. Journal of the American Society of Echocardiography, 2019, 32, 351-358.e3.	2.8	8
45	Differential effect of concomitant antidiabetic agents on carotid atherosclerosis: a subgroup analysis of the PROLOGUE study. Heart and Vessels, 2019, 34, 375-384.	1.2	3
46	Reversible aortic valve stenosis with Löffler endocarditis. European Heart Journal, 2018, 39, 2332-2332.	2.2	5
47	Effects and Safety of Sodium Glucose Cotransporter 2 Inhibitors in Diabetes Patients With Drug-Refractory Advanced Heart Failure. Circulation Journal, 2018, 82, 1959-1962.	1.6	9
48	Wave intensity as a useful modality for assessing ventilation–perfusion imbalance in subclinical patients with hypertension. Heart and Vessels, 2018, 33, 931-938.	1.2	2
49	Assessment of renal perfusion impairment in a rat model of acute renal congestion using contrast-enhanced ultrasonography. Heart and Vessels, 2018, 33, 434-440.	1.2	22
50	Teneligliptin Prevents Cardiomyocyte Hypertrophy, Fibrosis, and Development of Hypertensive Heart Failure in Dahl Salt-Sensitive Rats. Journal of Cardiac Failure, 2018, 24, 53-60.	1.7	8
51	Brachial artery diameter as a marker for cardiovascular risk assessment: FMD-J study. Atherosclerosis, 2018, 268, 92-98.	0.8	26
52	Longitudinal association among endothelial function, arterial stiffness and subclinical organ damage in hypertension. International Journal of Cardiology, 2018, 253, 161-166.	1.7	51
53	Clinical implications of organ congestion in heart failure patients as assessed by ultrasonography. Cardiovascular Diagnosis and Therapy, 2018, 8, 57-69.	1.7	7
54	Left Ventricular Mass Influences Relationship Between Filling Pressure and Early-Diastolic Ratio of Inflow Velocity to Mitral Annular Velocity (E/e′). Circulation Journal, 2018, 82, 732-738.	1.6	2

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55	Incremental Prognostic Value of Right Ventricular Strain in Patients With Acute Decompensated Heart Failure. Circulation: Cardiovascular Imaging, 2018, 11, e007249.	2.6	74
56	Endothelial Dysfunction of Conduit Arteries in Patients with Repaired Coarctation of the Aorta. International Heart Journal, 2018, 59, 1340-1345.	1.0	6
57	A Long-Term Survivor with Tetralogy of Fallot Treated Only with the Classical Blalock-Taussig Shunt. Case Reports in Cardiology, 2018, 2018, 1-4.	0.2	3
58	Effect of Asymptomatic Severe Aortic Stenosis on Outcomes of Individuals Aged 80 and Older. Journal of the American Geriatrics Society, 2018, 66, 1800-1804.	2.6	3
59	Sitagliptin on carotid intima-media thickness in type 2 diabetes patients receiving primary or secondary prevention of cardiovascular disease: A subgroup analysis of the PROLOGUE study. International Journal of Cardiology, 2018, 271, 331-335.	1.7	10
60	Utility of Nutritional Screening in Predicting Short-Term Prognosis of Heart Failure Patients. International Heart Journal, 2018, 59, 354-360.	1.0	25
61	Endothelial Dysfunction, Increased Arterial Stiffness, and Cardiovascular Risk Prediction in Patients With Coronary Artery Disease: FMDâ€J (Flowâ€Mediated Dilation Japan) Study A. Journal of the American Heart Association, 2018, 7, .	3.7	84
62	The Vicious Combination of Left Ventricular Diastolic Dysfunction and Frailty. Circulation Journal, 2018, 82, 1994-1995.	1.6	1
63	Cross-sectional and longitudinal associations between serum uric acid and endothelial function in subjects with treated hypertension. International Journal of Cardiology, 2018, 272, 308-313.	1.7	23
64	Prognostic implications in patients with symptomatic aortic stenosis and preserved ejection fraction: Japanese multicenter aortic stenosis, retrospective (JUST-R) registry. Journal of Cardiology, 2017, 69, 110-118.	1.9	7
65	Optimal cut-off value of reverse remodeling to predict long-term outcome after cardiac resynchronization therapy in patients with ischemic cardiomyopathy. Journal of Cardiology, 2017, 69, 456-461.	1.9	9
66	Estimation of Central Venous Pressure Using the Ratio of Short to Long Diameter from Cross-Sectional Images of the Inferior Vena Cava. Journal of the American Society of Echocardiography, 2017, 30, 461-467.	2.8	34
67	Increased risk of thromboembolic events in adult congenital heart disease patients with atrial tachyarrhythmias. International Journal of Cardiology, 2017, 234, 69-75.	1.7	28
68	Fragmented QRS Is a Novel Risk Factor for Ventricular Arrhythmic Events After Receiving Cardiac Resynchronization Therapy in Nonischemic Cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2017, 28, 327-335.	1.7	12
69	Global and Regional Right Ventricular Function Assessed by Novel Three-Dimensional Speckle-Tracking Echocardiography. Journal of the American Society of Echocardiography, 2017, 30, 1203-1213.	2.8	56
70	Reply to: Increased risk of thromboembolic events in adult congenital heart disease patients with atrial tachyarrhythmias: Bias due to the data sparsity. International Journal of Cardiology, 2017, 247, 51.	1.7	0
71	Association Between Waist-to-Height Ratio and Endothelial Dysfunction in Patients With Morbidity ― A Report From the FMD-J Study ―. Circulation Journal, 2017, 81, 1911-1918.	1.6	4
72	Effect of Dipeptidyl Peptidase-4 Inhibitors on Cardiovascular Outcome and Cardiac Function in Patients With Diabetes and Heart Failure ― Insights From the Ibaraki Cardiac Assessment Study-Heart Failure (ICAS-HF) Registry ―. Circulation Journal, 2017, 81, 1662-1669.	1.6	9

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73	Nutritional screening based on the controlling nutritional status (CONUT) score at the time of admission is useful for long-term prognostic prediction in patients with heart failure requiring hospitalization. Heart and Vessels, 2017, 32, 1337-1349.	1.2	31
74	The Effect of Sitagliptin on Carotid Artery Atherosclerosis in Type 2 Diabetes: The PROLOGUE Randomized Controlled Trial. PLoS Medicine, 2016, 13, e1002051.	8.4	57
75	Rationale and design of a multicenter randomized study for evaluating vascular function under uric acid control using the xanthine oxidase inhibitor, febuxostat: the PRIZE study. Cardiovascular Diabetology, 2016, 15, 87.	6.8	28
76	Myocardial dysfunction identified by three-dimensional speckle tracking echocardiography in type 2 diabetes patients relates to complications of microangiopathy. Journal of Cardiology, 2016, 68, 282-287.	1.9	45
77	Clinical Implications of Intrarenal Hemodynamic Evaluation by Doppler Ultrasonography in Heart Failure. JACC: Heart Failure, 2016, 4, 674-682.	4.1	202
78	Rationale and design of a multicenter randomized controlled study to evaluate the preventive effect of ipragliflozin on carotid atherosclerosis: the PROTECT study. Cardiovascular Diabetology, 2016, 15, 133.	6.8	22
79	Incremental Value of Speckle Tracking Echocardiography to Predict Cardiac Resynchronization Therapy (CRT) Responders. Journal of the American Heart Association, 2016, 5, .	3.7	11
80	Noninvasive Localization of Accessory Pathways in Wolff–Parkinson–White Syndrome by Three-Dimensional Speckle Tracking Echocardiography. Circulation: Cardiovascular Imaging, 2016, 9, .	2.6	17
81	Right Ventricular Deformation Analyses Using a Three-Dimensional Speckle-Tracking Echocardiographic System Specialized for the Right Ventricle. Journal of the American Society of Echocardiography, 2016, 29, 402-411.e2.	2.8	55
82	Subendocardial Systolic Dysfunction in Asymptomatic Normotensive Diabetic Patients. Circulation Journal, 2015, 79, 1749-1755.	1.6	52
83	Assessment and Treatment of Systemic Right Ventricular Dyssynchrony. Circulation Journal, 2015, 79, 519-521.	1.6	3
84	Reliability of measurement of endothelial function across multiple institutions and establishment of reference values in Japanese. Atherosclerosis, 2015, 242, 433-442.	0.8	59
85	Cardiac Resynchronization Therapy in a Patient With a Failing Systemic Right Ventricle. Canadian Journal of Cardiology, 2015, 31, 819.e5-819.e7.	1.7	5
86	Double orifice mitral valve combined with left ventricular noncompaction in a child with Sotos syndrome. Journal of Cardiology Cases, 2015, 11, 88-90.	0.5	3
87	The utility of fully automated real-time three-dimensional echocardiography in the evaluation of left ventricular diastolic function. Journal of Cardiology, 2015, 66, 50-56.	1.9	7
88	Three-Dimensional Propagation Imaging of Left Ventricular Activation by Speckle-Tracking Echocardiography to Predict Responses to Cardiac Resynchronization Therapy. Journal of the American Society of Echocardiography, 2015, 28, 606-614.	2.8	23
89	Prevalence and Clinical Determinants of Left Atrial Appendage Thrombus in Patients With Atrial Fibrillation Before Pulmonary Vein Isolation. American Journal of Cardiology, 2015, 116, 1368-1373.	1.6	31
90	Diastolic suction in heart failure: Impact of left ventricular geometry, untwist, and flow mechanics. Life Sciences, 2014, 102, 111-117.	4.3	6

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91	Left Ventricular Strain and Transmural Distribution of Structural Remodeling in Hypertensive Heart Disease. Hypertension, 2014, 63, 500-506.	2.7	132
92	Chronic obstructive pulmonary disease: Pathophysiological impact on heart failure in real clinical situation. Journal of Cardiology, 2014, 64, 250-252.	1.9	3
93	Novel dyssynchrony evaluation by M-mode imaging in left bundle branch block and the application to predict responses for cardiac resynchronization therapy. Journal of Cardiology, 2014, 64, 199-206.	1.9	13
94	Rationale and design of a study to evaluate the effects of sitagliptin on atherosclerosis in patients with diabetes mellitus: PROLOGUE study. International Journal of Cardiology, 2014, 174, 383-384.	1.7	11
95	Triventricular pacing improved dyssynchrony in heart failure patient with right-bundle branch block and left anterior fascicular block. Journal of Cardiology Cases, 2014, 9, 158-161.	0.5	1
96	Three-Dimensional Speckle Tracking Echocardiography. Circulation Journal, 2014, 78, 1290-1301.	1.6	68
97	Abstract 18017: Validations for the Reliability of a Dedicated 3-Dimensional Speckle Tracking Imaging System for Right Ventricular Function Analysis. Circulation, 2014, 130, .	1.6	0
98	Efficacy, Safety, and Outcomes of Catheter Ablation of Atrial Fibrillation in Patients With Heart Failure With Preserved Ejection Fraction. Journal of the American College of Cardiology, 2013, 62, 1857-1865.	2.8	118
99	Abnormal early diastolic intraventricular flow 'kinetic energy index' assessed by vector flow mapping in patients with elevated filling pressure. European Heart Journal Cardiovascular Imaging, 2013, 14, 253-260.	1.2	33
100	Application of 3-Dimensional Speckle Tracking Imaging to the Assessment of Right Ventricular Regional Deformation. Circulation Journal, 2013, 77, 1760-1768.	1.6	50
101	Left Ventricular Activation Imaging by 3-Dimensional Speckle-Tracking Echocardiography. Circulation Journal, 2013, 77, 2481-2489.	1.6	17
102	Transmural Compensation of Myocardial Deformation to Preserve Left Ventricular Ejection Performance in Chronic Aortic Regurgitation. Journal of the American Society of Echocardiography, 2012, 25, 620-628.	2.8	27
103	A Multicenter Study Design to Assess the Clinical Usefulness of Semi-Automatic Measurement of Flow-Mediated Vasodilatation of the Brachial Artery. International Heart Journal, 2012, 53, 170-175.	1.0	53
104	Endocardial Surface Area Tracking for Assessment of Regional LV Wall Deformation With 3D Speckle Tracking Imaging. JACC: Cardiovascular Imaging, 2011, 4, 358-365.	5.3	100
105	Prognostic impact of plaque echolucency in combination with inflammatory biomarkers on cardiovascular outcomes of coronary artery disease patients receiving optimal medical therapy. Atherosclerosis, 2011, 216, 120-124.	0.8	10
106	Impaired Subendocardial Wall Thickening and Post-Systolic Shortening Are Signs of Critical Myocardial Ischemia in Patients With Flow-Limiting Coronary Stenosis. Circulation Journal, 2011, 75, 1934-1941.	1.6	22
107	End-systolic and end-diastolic left atrial volume assessment by two-dimensional echocardiography: a comparison study with magnetic resonance imaging. Journal of Echocardiography, 2010, 8, 52-58.	0.8	4
108	Experimental validation of left ventricular transmural strain gradient with echocardiographic two-dimensional speckle tracking imaging. European Journal of Echocardiography, 2010, 11, 377-385.	2.3	61

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109	Validation of 3-Dimensional Speckle Tracking Imaging to Quantify Regional Myocardial Deformation. Circulation: Cardiovascular Imaging, 2009, 2, 451-459.	2.6	182
110	Mechanical Dyssynchrony Assessed by Speckle Tracking Imaging as a Reliable Predictor of Acute and Chronic Response to Cardiac Resynchronization Therapy. Journal of the American Society of Echocardiography, 2009, 22, 839-846.	2.8	24
111	Stratification of impaired relaxation filling patterns by passive leg lifting in patients with preserved left ventricular ejection fraction. European Journal of Heart Failure, 2008, 10, 1094-1101.	7.1	11
112	The Wake of a Large Vortex Is Associated with Intraventricular Filling Delay in Impaired Left Ventricles with a Pseudonormalized Transmitral Flow Pattern. Echocardiography, 2006, 23, 369-375.	0.9	24
113	Effect of age on carotid arterial intima-media thickness in childhood. Heart and Vessels, 2004, 19, 189-95.	1.2	53
114	Assessment of propagation velocity by contrast echocardiography for standardization of color Doppler propagation velocity measurements. Journal of the American Society of Echocardiography, 2004, 17, 1266-1274.	2.8	13
115	The correlation of irregularities in carotid arterial intima-media thickness with coronary artery disease. Heart and Vessels, 2002, 17, 1-6.	1.2	28