Se-Joong Rim

List of Publications by Year in descending order

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152	2,406	27 h-index	41
papers	citations		g-index
157 all docs	157 docs citations	157 times ranked	3370 citing authors

#	Article	lF	CITATIONS
1	Abnormal left ventricular longitudinal functional reserve in patients with diabetes mellitus: implication for detecting subclinical myocardial dysfunction using exercise tissue Doppler echocardiography. Heart, 2006, 93, 1571-1576.	1.2	137
2	Echocardiographic and morphologic characteristics of left atrial myxoma and their relation to systemic embolism. American Journal of Cardiology, 1999, 83, 1579-1582.	0.7	126
3	Enhanced detection of right-to-left shunt through patent foramen ovale by transthoracic contrast echocardiography using harmonic imaging. American Journal of Cardiology, 2001, 87, 669-671.	0.7	88
4	Prediction of Left Atrial Fibrosis With Speckle Tracking Echocardiography in Mitral Valve Disease: A Comparative Study With Histopathology. Korean Circulation Journal, 2012, 42, 311.	0.7	86
5	Exaggerated Blood Pressure Response to Exercise Is Associated With Augmented Rise of Angiotensin II During Exercise. Journal of the American College of Cardiology, 2008, 52, 287-292.	1.2	70
6	Local increase in microparticles from the aspirate of culprit coronary arteries in patients with ST-segment elevation myocardial infarction. Atherosclerosis, 2013, 227, 323-328.	0.4	60
7	Recovery and recurrence of left ventricular systolic dysfunction in patients with idiopathic dilated cardiomyopathy. Canadian Journal of Cardiology, 2009, 25, e147-e150.	0.8	56
8	Non-dippers are associated with adverse cardiac remodeling and dysfunction (R1). International Journal of Cardiology, 2006, 112, 171-177.	0.8	54
9	A randomized, open-label study to evaluate the efficacy and safety of pitavastatin compared with simvastatin in korean patients with hypercholesterolemia. Clinical Therapeutics, 2005, 27, 1074-1082.	1.1	49
10	Incremental Value of Combining Systolic Mitral Annular Velocity and Time Difference Between Mitral Inflow and Diastolic Mitral Annular Velocity to Early Diastolic Annular Velocity for Differentiating Constrictive Pericarditis from Restrictive Cardiomyopathy. Journal of the American Society of Echocardiography, 2007, 20, 738-743.	1.2	48
11	Tissue Doppler index, E/E', and ischemic stroke in patients with atrial fibrillation and preserved left ventricular ejection fraction. Journal of the Neurological Sciences, 2008, 271, 148-152.	0.3	47
12	Lipoprotein(a) and LDL Particle Size Are Related to the Severity of Coronary Artery Disease. Cardiology, 2007, 108, 282-289.	0.6	41
13	Impact of Metabolic Syndrome and Its Individual Components on the Presence and Severity of Angiographic Coronary Artery Disease. Yonsei Medical Journal, 2010, 51, 676.	0.9	40
14	Abnormal Longitudinal Myocardial Functional Reserve Assessed by Exercise Tissue Doppler Echocardiography in Patients with Hypertrophic Cardiomyopathy. Journal of the American Society of Echocardiography, 2006, 19, 1314-1319.	1.2	37
15	The <i>RANTES</i> â^'403G>A promoter polymorphism in Korean men: association with serum RANTES concentration and coronary artery disease. Clinical Science, 2007, 113, 349-356.	1.8	37
16	Primary Cardiac Lymphoma Diagnosed by Transvenous Biopsy Under Transesophageal Echocardiographic Guidance and Treated with Systemic Chemotherapy. Echocardiography, 2003, 20, 101-103.	0.3	36
17	Pathobiological role of advanced glycation endproducts via mitogen-activated protein kinase dependent pathway in the diabetic vasculopathy. Experimental and Molecular Medicine, 2008, 40, 398.	3.2	36
18	Left Atrial Strain Assessed by Speckle Tracking Imaging Is Related to New-Onset Atrial Fibrillation After Coronary Artery Bypass Grafting. Canadian Journal of Cardiology, 2013, 29, 377-383.	0.8	36

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19	Incremental Value of Measuring the Time Difference Between Onset of Mitral Inflow and Onset of Early Diastolic Mitral Annulus Velocity for the Evaluation of Left Ventricular Diastolic Pressures in Patients With Normal Systolic Function and an Indeterminate E/E′. American Journal of Cardiology, 2007, 100, 326-330.	0.7	35
20	Phenotypic Spectrum and Clinical Characteristics of Apical Hypertrophic Cardiomyopathy: Multicenter Echo-Doppler Study. Cardiology, 2008, 110, 53-61.	0.6	33
21	Is the left atrial v wave the determinant of peak pulmonary artery pressure in patients with pure mitral stenosis?. American Journal of Cardiology, 2000, 85, 986-991.	0.7	32
22	Extracorporeal Membrane Oxygenation in a Patient With Peripartum Cardiomyopathy. Annals of Thoracic Surgery, 2007, 84, 262-264.	0.7	31
23	Potential role of HMG CoA reductase inhibitor on oxidative stress induced by advanced glycation endproducts in vascular smooth muscle cells of diabetic vasculopathy. Experimental and Molecular Medicine, 2009, 41, 802.	3.2	31
24	Triphasic mitral inflow velocity with mid-diastolic flow: The presence of mid-diastolic mitral annular velocity indicates advanced diastolic dysfunctionâ ⁻ †. European Journal of Echocardiography, 2006, 7, 16-21.	2.3	30
25	Gender-Related Difference in Arterial Elastance During Exercise in Patients With Hypertension. Hypertension, 2008, 51, 1163-1169.	1.3	30
26	Diverse left ventricular morphology and predictors of short-term outcome in patients with stress-induced cardiomyopathy. International Journal of Cardiology, 2013, 168, 331-337.	0.8	30
27	Dynamic change of mitral apparatus as potential cause of left ventricular outflow tract obstruction in hypertrophic cardiomyopathy. European Journal of Echocardiography, 2011, 12, 19-25.	2.3	28
28	Gender-Related Difference in Left Ventricular Diastolic Elastance During Exercise in Patients With Diabetes Mellitus. Circulation Journal, 2008, 72, 1443-1448.	0.7	27
29	Incremental Value of Left Ventricular Diastolic Function Reserve Index for Predicting Exercise Capacity in Patients with Hypertrophic Cardiomyopathy. Journal of the American Society of Echocardiography, 2008, 21, 487-492.	1.2	26
30	Delayed Hyperenhancement Magnetic Resonance Imaging Is Useful in Predicting Functional Recovery of Nonischemic Left Ventricular Systolic Dysfunction. Journal of Cardiac Failure, 2006, 12, 93-99.	0.7	25
31	Extent of Late Gadolinium Enhancement in Cardiovascular Magnetic Resonance and Its Relation With Left Ventricular Diastolic Function in Patients With Hypertrophic Cardiomyopathy. Circulation Journal, 2008, 72, 1449-1453.	0.7	25
32	Delayed Enhancement Magnetic Resonance Imaging Is a Significant Prognostic Factor in Patients With Non-Ischemic Cardiomyopathy. Circulation Journal, 2010, 74, 476-483.	0.7	25
33	Tissue Doppler-Derived Indices Predict Exercise Capacity in Patients With Apical Hypertrophic Cardiomyopathy. Chest, 2005, 128, 3428-3433.	0.4	24
34	Factors Determining Early Left Atrial Reverse Remodeling After Mitral Valve Surgery. American Journal of Cardiology, 2008, 101, 374-377.	0.7	24
35	Effects of left atrial compliance on left atrial pressure in pure mitral stenosis. Catheterization and Cardiovascular Interventions, 2001, 52, 328-333.	0.7	23
36	Is albuminuria an indicator of myocardial dysfunction in diabetic patients without overt heart disease? A study with Doppler strain and strain rate imaging. Metabolism: Clinical and Experimental, 2008, 57, 448-452.	1.5	23

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37	Passive Leg-Raise Is Helpful to Identify Impaired Diastolic Functional Reserve During Exercise in Patients With Abnormal Myocardial Relaxation. Journal of the American Society of Echocardiography, 2010, 23, 523-530.	1.2	23
38	Noncompaction of the ventricular myocardium combined with polycystic kidney disease. Heart and Vessels, 2006, 21, 195-198.	0.5	22
39	The Utility of Multi-detector Row Spiral CT for Detection of Coronary Artery Stenoses. Yonsei Medical Journal, 2005, 46, 86.	0.9	21
40	Evaluation of Left Atrial Volumes Using Multidetector Computed Tomography: Comparison with Echocardiography. Korean Journal of Radiology, 2010, 11, 286.	1.5	21
41	Right Ventricular Remodeling and Dysfunction With Subsequent Annular Dilatation and Tethering as a Mechanism of Isolated Tricuspid Regurgitation. Circulation Journal, 2008, 72, 1645-1649.	0.7	19
42	Abnormal Myocardial Capillary Density in Apical Hypertrophic Cardiomyopathy Can Be Assessed by Myocardial Contrast Echocardiography. Circulation Journal, 2010, 74, 2166-2172.	0.7	19
43	Usefulness of metabolic syndrome score in the prediction of angiographic coronary artery disease severity according to the presence of diabetes mellitus: relation with inflammatory markers and adipokines. Cardiovascular Diabetology, 2013, 12, 140.	2.7	19
44	A beneficial effect of simvastatin on DNA damage in 242T allele of the NADPH oxidase p22phox in hypercholesterolemic patients. Clinica Chimica Acta, 2005, 360, 46-51.	0.5	18
45	Effects of pericardiectomy on early diastolic mitral annular velocity in patients with constrictive pericarditis. International Journal of Cardiology, 2009, 133, 18-22.	0.8	18
46	Can proâ€"brain natriuretic peptide be used as a noninvasive predictor of elevated left ventricular diastolic pressures in patients with normal systolic function?. American Heart Journal, 2005, 150, 1213-1219.	1.2	17
47	Correction with blood T1 is essential when measuring post-contrast myocardial T1 value in patients with acute myocardial infarction. Journal of Cardiovascular Magnetic Resonance, 2013, 15, 11.	1.6	17
48	Prognostic significance of elevated lipoprotein(a) in coronary artery revascularization patients. International Journal of Cardiology, 2013, 167, 1990-1994.	0.8	17
49	Lipoprotein-Associated Phospholipase A ₂ Is Related to Plaque Stability and Is a Potential Biomarker for Acute Coronary Syndrome. Yonsei Medical Journal, 2014, 55, 1507.	0.9	17
50	Insulin resistance is associated with hypertensive response to exercise in non-diabetic hypertensive patients. Diabetes Research and Clinical Practice, 2006, 73, 65-69.	1.1	15
51	Are Electrocardiographic Changes in Patients with Acute Subarachnoid Hemorrhage Associated with Takotsubo Cardiomyopathy?. Cardiology, 2010, 115, 98-106.	0.6	15
52	Detection of Masked Hypertension and the Mask Effect' in Patients With Well-Controlled Office Blood Pressure. Circulation Journal, 2011, 75, 357-365.	0.7	15
53	Outcomes of Cardiac Involvement in Patients with Late-Stage Duchenne Muscular Dystrophy under Management in the Pulmonary Rehabilitation Center of a Tertiary Referral Hospital. Cardiology, 2012, 121, 186-193.	0.6	15
54	Left Atrial Function Assessed by Doppler Echocardiography Rather Than Left Atrial Volume Predicts Recurrence in Patients With Paroxysmal Atrial Fibrillation. Clinical Cardiology, 2013, 36, 235-240.	0.7	15

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55	Index of myocardial performance using Doppler-derived parameters in the evaluation of left ventricular function in patients with essential hypertension. Yonsei Medical Journal, 1998, 39, 446.	0.9	14
56	Assessment of left atrial appendage filling pattern by using intravenous administration of microbubbles: Comparison between mitral stenosis and mitral regurgitation. Journal of the American Society of Echocardiography, 2001, 14, 1100-1106.	1.2	14
57	Prediction of Transmural Extent of Infarction with Contrast Echocardiographically Derived Index of Myocardial Blood Flow and Myocardial Blood Volume Fraction: Comparison with Contrast-enhanced Magnetic Resonance Imaging. Journal of the American Society of Echocardiography, 2006, 19, 1211-1219.	1.2	14
58	Carotid Artery End-Diastolic Velocity and Future Cerebro-Cardiovascular Events in Asymptomatic High Risk Patients. Korean Circulation Journal, 2016, 46, 72.	0.7	14
59	Electrocardiography based prediction of hypertrophy pattern and fibrosis amount in hypertrophic cardiomyopathy: comparative study with cardiac magnetic resonance imaging. International Journal of Cardiovascular Imaging, 2018, 34, 1619-1628.	0.7	14
60	The cholesterol-lowering effect of plant sterol-containing beverage in hypercholesterolemic subjects with low cholesterol intake. Nutrition Research, 2003, 23, 489-496.	1.3	13
61	Different contribution of extent of myocardial injury to left ventricular systolic and diastolic function in early reperfused acute myocardial infarction. Cardiovascular Ultrasound, 2014, 12, 6.	0.5	13
62	Coronary calcification is associated with elevated serum lipoprotein (a) levels in asymptomatic men over the age of 45 years. Medicine (United States), 2021, 100, e24962.	0.4	13
63	Value of Echo-Doppler Derived Pulmonary Vascular Resistance, Net-Atrioventricular Compliance and Tricuspid Annular Velocity in Determining Exercise Capacity in Patients With Mitral Stenosis. Circulation Journal, 2007, 71, 1721-1727.	0.7	12
64	Increased Plasma Aldosterone-to-Renin Ratio Is Associated with Impaired Left Ventricular Longitudinal Functional Reserve in Patients with Uncomplicated Hypertension. Journal of the American Society of Echocardiography, 2008, 21, 251-256.	1.2	12
65	Left Ventricular Filling Pressure as Assessed by the E/e' Ratio Is a Determinant of Atrial Fibrillation Recurrence after Cardioversion. Yonsei Medical Journal, 2016, 57, 64.	0.9	12
66	Effects of Increasing Particle Size of Low-Density Lipoprotein on Restenosis After Coronary Stent Implantation. Circulation Journal, 2008, 72, 1059-1064.	0.7	11
67	Home blood pressure is the predictor of subclinical target organ damage like ambulatory blood pressure monitoring in untreated hypertensive patients. Anatolian Journal of Cardiology, 2014, 14, 711-718.	0.4	11
68	Efficacy of fimasartan/hydrochlorothiazide combination in hypertensive patients inadequately controlled by fimasartan monotherapy. Drug Design, Development and Therapy, 2015, 9, 2847.	2.0	11
69	123I-MIBG myocardial scintigraphy as a noninvasive screen for the diagnosis of coronary artery spasm. Journal of Nuclear Cardiology, 1998, 5, 591-597.	1.4	10
70	Magnitude of left atrial V wave is the determinant of exercise capacity in patients with mitral stenosis. American Journal of Cardiology, 2004, 94, 243-245.	0.7	10
71	Effect of Geometric Remodeling on Left Ventricular Longitudinal Contractile Reserve in Patients with Hypertension. Journal of the American Society of Echocardiography, 2008, 21, 246-250.	1.2	10
72	Prognostic Estimation of Advanced Heart Failure With Low Left Ventricular Ejection Fraction and Wide QRS Interval. Korean Circulation Journal, 2012, 42, 659.	0.7	10

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73	Diverse geometric changes related to dynamic left ventricular outflow tract obstruction without overt hypertrophic cardiomyopathy. Cardiovascular Ultrasound, 2014, 12, 23.	0.5	10
74	Doubleâ€orifice mitral valve. Clinical Cardiology, 1999, 22, 425-425.	0.7	9
75	Relationship between Myocardial Extracellular Space Expansion Estimated with Post-Contrast T1 Mapping MRI and Left Ventricular Remodeling and Neurohormonal Activation in Patients with Dilated Cardiomyopathy. Korean Journal of Radiology, 2015, 16, 1153.	1.5	9
76	Elevated Lipoprotein(a) has Incremental Prognostic Value in Type 2 Diabetic Patients with Symptomatic Coronary Artery Disease. Journal of Atherosclerosis and Thrombosis, 2015, 22, 527-534.	0.9	9
77	The Clinical Impact of Bedside Contrast Echocardiography in Intensive Care Settings: A Korean Multicenter Study. Korean Circulation Journal, 2015, 45, 486.	0.7	9
78	Relationship between arterial stiffness and variability of home blood pressure monitoring. Medicine (United States), 2020, 99, e21227.	0.4	9
79	Contribution of sarcomere gene mutations to left atrial function in patients with hypertrophic cardiomyopathy. Cardiovascular Ultrasound, 2021, 19, 4.	0.5	9
80	Arterial stiffness, sex, and age difference on hypertensive response to supine bicycle exercise. Journal of Clinical Hypertension, 2017, 19, 1260-1268.	1.0	8
81	Differential contributions of sarcomere and mitochondria-related multigene variants to the endophenotype of hypertrophic cardiomyopathy. Mitochondrion, 2020, 53, 48-56.	1.6	8
82	The effect of anemia and left ventricular geometric patterns on renal disease progression in type 2 diabetic nephropathy. Journal of Nephrology, 2011, 24, 50-59.	0.9	8
83	Enhanced detection of left atrial spontaneous echo contrast by transthoracic harmonic imaging in mitral stenosis. Journal of the American Society of Echocardiography, 2000, 13, 849-854.	1.2	7
84	Endothelial Nitric Oxide Synthase Glu298Asp Gene Polymorphism is Associated with Hypertensive Response to Exercise in Well-Controlled Hypertensive Patients. Yonsei Medical Journal, 2007, 48, 389.	0.9	7
85	Blood Pressure Variation and Cardiovascular Risks. Korean Circulation Journal, 2008, 38, 131.	0.7	7
86	Relationship Between Serum Biochemical Markers of Myocardial Fibrosis and Diastolic Function at Rest and With Exercise in Hypertrophic Cardiomyopathy. Korean Circulation Journal, 2009, 39, 519.	0.7	7
87	Targeted Ultrasound Imaging of Apoptosis with Annexin A5 Microbubbles in Acute Doxorubicin-Induced Cardiotoxicity. Journal of Cardiovascular Imaging, 2010, 18, 91.	0.8	7
88	Evaluation of Reperfused Myocardial Infarction by Low-Dose Multidetector Computed Tomography Using Prospective Electrocardiography (ECG)-Triggering: Comparison with Magnetic Resonance Imaging. Yonsei Medical Journal, 2010, 51, 683.	0.9	7
89	Left Ventricular Hypertrophy Determines the Severity of Diastolic Dysfunction in Patients with Nonvalvular Atrial Fibrillation and Preserved Left Ventricular Systolic Function. Clinical and Experimental Hypertension, 2010, 32, 540-546.	0.5	7
90	Extracellular Volume Imaging and Quantitative T2 Mapping for the Diagnosis of Mitochondrial Cardiomyopathy. Circulation, 2014, 130, 1832-1834.	1.6	7

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91	Genetic relevance and determinants of mitral leaflet size in hypertrophic cardiomyopathy. Cardiovascular Ultrasound, 2019, 17, 21.	0.5	7
92	Circulating Microparticles and Coronary Plaque Components Assessed by Virtual Histology Intravascular Ultrasound of the Target Lesion in Patients with Stable Angina. PLoS ONE, 2016, 11, e0148128.	1.1	7
93	The association between cardiac involvement and longâ€term clinical outcomes in patients with Duchenne muscular dystrophy. ESC Heart Failure, 2022, 9, 2199-2206.	1.4	7
94	Assessment of Elastic Properties of the Descending Thoracic Aorta By Transesophageal Echocardiography with Acoustic Quantification in Patients with a Stroke. Echocardiography, 2000, 17, 713-720.	0.3	6
95	A Case of Noncompaction of the Ventricular Myocardium Combined with Situs Ambiguous with Polysplenia. Yonsei Medical Journal, 2007, 48, 1052.	0.9	6
96	Left Ventricular Remodeling can be Predicted with Left Ventricular Volume Response During Dobutamine Echocardiography After Acute Myocardial Infarction. Clinical Cardiology, 2008, 31, 259-264.	0.7	6
97	Echo-Doppler–derived indexes of ventricular stiffness and ventriculo-arterial interaction as predictors of new-onset atrial fibrillation in patients with heart failure. Cardiovascular Ultrasound, 2015, 14, 7.	0.5	6
98	Prognostic Value of Elevated Homocysteine Levels in Korean Patients with Coronary Artery Disease: A Propensity Score Matched Analysis. Korean Circulation Journal, 2016, 46, 154.	0.7	6
99	Effect of sarcomere and mitochondria-related mutations on myocardial fibrosis in patients with hypertrophic cardiomyopathy. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 18.	1.6	6
100	Effects of Hemoglobin Concentration and Creatinine Clearance in Pro-B-Type Natriuretic Peptide-Based Left Ventricular Filling Pressure Prediction in Patients With Preserved Left Ventricular Systolic Function. American Journal of Cardiology, 2008, 101, 364-369.	0.7	5
101	A Warm Footbath Improves Coronary Flow Reserve in Patients with Mildâ€ŧoâ€Moderate Coronary Artery Disease. Echocardiography, 2011, 28, 1119-1124.	0.3	5
102	Spontaneous Sinus Conversion of Permanent Atrial Fibrillation During Treatment of Hyperkalemia. Korean Circulation Journal, 2012, 42, 65.	0.7	5
103	Associates and Prognosis of Giant Left Atrium; Single Center Experience. Journal of Cardiovascular Imaging, 2017, 25, 84.	0.8	5
104	Outcomes and Associated Factors of Discrepant Coronary and Carotid Atherosclerosis. International Heart Journal, 2020, 61, 1142-1149.	0.5	5
105	Efficacy and Safety of Atorvastatin in Patients with Elevated LDL-cholesterolemia. Sunhwan'gi, 1999, 29, 1309.	0.3	4
106	Tricuspid stenosis and regurgitation: Doppler and color flow echocardiography and cardiac catheterization findings. Clinical Cardiology, 2000, 23, 51-52.	0.7	3
107	Impact of Contrast Echocardiography on Assessment of Ventricular Function and Clinical Diagnosis in Routine Clinical Echocardiography: Korean Multicenter Study. Journal of Cardiovascular Imaging, 2017, 25, 28.	0.8	3
108	Current Awareness and Use of the Strain Echocardiography in Routine Clinical Practices: Result of a Nationwide Survey in Korea. Journal of Cardiovascular Imaging, 2017, 25, 91.	0.8	3

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109	Burden of premature ventricular contractions beyond nonsustained ventricular tachycardia is related to the myocardial extracellular space expansion in patients with hypertrophicâ€cardiomyopathy. Clinical Cardiology, 2020, 43, 1317-1325.	0.7	3
110	Clinical and Electrophysiologic Characteristics of the Patients with Wolff-Parkinson-White Syndrome. Sunhwan'gi, 1997, 27, 848.	0.3	2
111	Assessment of Left Ventricular Diastolic Pressures with Pulmonary Venous Flow and Transmitral Inflow by Doppler Echocardiography. Sunhwan'gi, 1997, 27, 312.	0.3	2
112	Transesophageal echocardiographic identification of left upper pulmonary venous obstruction caused by compression by spontaneous pseudoaneurysm of the descending thoracic aorta. Journal of the American Society of Echocardiography, 1998, 11, 992-996.	1.2	2
113	Flail Aortic Valve and Acute Aortic Regurgitation Due to Spontaneous Localized Intimal Tear of Ascending Aorta. Echocardiography, 2001, 18, 381-383.	0.3	2
114	A Case of Hypersensitivity Myocarditis. Sunhwan'gi, 2002, 32, 71.	0.3	2
115	Left Ventricular Hypercontractility Immediately after Tilting Triggers a Disregulated Cardioinhibitory Reaction in Vasovagal Syncope: Echocardiographic Evaluation during the Head-Up Tilt Test. Cardiology, 2010, 117, 118-123.	0.6	2
116	An Atypical Mitral Valve Prolapse in a Patient With Behçet's Disease. Korean Circulation Journal, 2011, 41, 217.	0.7	2
117	The Valsalva Maneuver Can Misdiagnose Â'Normal' as Â'Pseudonormal': A Word of Caution for an Echocardiographic Evaluation of Diastolic Function. Cardiology, 2014, 128, 355-362.	0.6	2
118	Safety of the Up-titration of Nifedipine GITS and Valsartan or Low-dose Combination in Uncontrolled Hypertension: the FOCUS Study. Clinical Therapeutics, 2016, 38, 832-842.	1.1	2
119	Left ventricular outflow obstruction occurs immediately after exercise in patients with non-obstructive hypertrophic cardiomyopathy. Reviews in Cardiovascular Medicine, 2021, 22, 469.	0.5	2
120	Three-Dimensional Geometry of Aortic Valve: A new Trial of Visualization With Real-Time Three-Dimensional Echocardiography. Journal of Echocardiography, 2007, 5, 55-57.	0.4	2
121	Real-time determination of left ventricular ejection fraction by automatic boundary detection in patients with dilated cardiomyopathy: a comparison with radionuclide ventriculography. Yonsei Medical Journal, 1996, 37, 385.	0.9	1
122	A Review of Cardiac Myxoma: 33-year Experience in a Single Institution. Sunhwan'gi, 1998, 28, 1131.	0.3	1
123	Analysis of the Left Ventricular Contractile Reserve Using End-systolic Pressure-Volume Relation (ESPVR) in Idiopathic Dilated Cardiomyopathy: Its Correlation with Pathologic Findings. Sunhwan'gi, 1999, 29, 751.	0.3	1
124	Pulmonary Venous Flow in Pure Mitral Stenosis and Sinus Rhythm - Does Pulmonary Hypertension Alter Pulmonary Venous Flow Velocity?. Echocardiography, 2003, 20, 129-135.	0.3	1
125	The Cardioprotective Effect of Intravenous Nicorandil for Ischemia/Reperfusion Injury. Korean Circulation Journal, 2005, 35, 88.	0.7	1
126	Clinical Fate of Reversible Non-Ischemic Left Ventricular Systolic Dysfunction and Its Influencing Factors. Korean Circulation Journal, 2006, 36, 53.	0.7	1

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127	Peripheral arterial embolism caused by a floating thrombus in the right coronary sinus of Valsalva. International Journal of Cardiology, 2009, 131, 433-434.	0.8	1
128	Pulmonary Arteriovenous Malformations. Journal of the Korean Society of Echocardiography, 2005, 13, 3.	0.0	1
129	Morphological Characteristics of Intimal Hyperplasia in Stented Coronary Arteries Assessed with Intravascular Ultrasound. Sunhwan'gi, 1997, 27, 851.	0.3	1
130	Dobutamine Echocardiography in the Prediction of Left Ventricular Remodeling after Acute Myocardial Infarction. Journal of the Korean Society of Echocardiography, 1997, 5, 85.	0.0	1
131	Frequent Premature Atrial Contractions as a Poor Prognostic Factor in Cryptogenic Stroke Patients with Concomitant Non-Sustained Atrial Tachycardia. Yonsei Medical Journal, 2020, 61, 965.	0.9	1
132	Prevalence and risk factors for secondary hypertension among young Korean men. Reviews in Cardiovascular Medicine, 2020, 21, 627.	0.5	1
133	Comparison of risk profiles for new-onset atrial fibrillation between patients aged <60 and ≥60 years. PLoS ONE, 2021, 16, e0258770.	1.1	1
134	Impact of aortic atheroma and distensibility on diastolic function and prognosis in patients with ischemic stroke. Reviews in Cardiovascular Medicine, 2022, 23, 1.	0.5	1
135	4 Cases of Midventricular Obstructive Hypertrophic Obstructive Cardiomyopathy. Sunhwan'gi, 1996, 26, 1189.	0.3	0
136	Assessment of myocardial metaiodobenzylguanidine uptake and its relation to left ventricular systolic and diastolic functional parameters in dilated cardiomyopathy. Yonsei Medical Journal, 1999, 40, 199.	0.9	0
137	Enhancement of Thrombolytic Therapy by Transcutaneous Ultrasound and Perfluorocarbon Exposed Sonicated Dextrose Albumin in Thrombotic Arterial Occlusion. Sunhwan'gi, 2000, 30, 621.	0.3	0
138	Long-term prognostic factors after aortic valve replacement of severe aortic stenosis. Sunhwan'gi, 2001, 31, 877.	0.3	0
139	The effect of plant sterol on serum cholesterol in patients with hypercholesterolemia. Sunhwan'gi, 2001, 31, 1027.	0.3	0
140	A mitral valve myxoma prolapsing into the left ventricular outflow tract. Clinical Cardiology, 2001, 24, 570-570.	0.7	0
141	A Case of Libman-Sacks Endocarditis that Developed after Infective Endocarditis. Infection and Chemotherapy, 2011, 43, 416.	1.0	0
142	Threeâ€Dimensional Echocardiographic Evaluation of Mitral Apparatus during Preload Manipulation in Patients with Hypertrophic Cardiomyopathy. Echocardiography, 2015, 32, 1261-1269.	0.3	0
143	Effect of Renal and Left Ventricular Function on Serial Pulmonary Arterial Pressure Changes after Device Closure of Atrial Septal Defect. Journal of Interventional Cardiology, 2021, 2021, 1-8.	0.5	0
144	Myocardial Contrast Echocardiography. Journal of the Korean Society of Echocardiography, 2001, 9, 6.	0.0	0

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145	Noninvasively-determined Diastolic Stiffness is Abnormal during Exercise, but not at Rest, in Patients with Apical Hypertrophic Cardiomyopathy. Journal of Cardiovascular Imaging, 2007, 15, 77.	0.8	0
146	Abstract 1978: Patterns of Late Gadolinium Enhancement are Associated with Ventricular Stiffness in Patients with Advanced Non-Ischemic Dilated Cardiomyopathy. Circulation, 2007, 116, .	1.6	0
147	Diagnosis of Coronary Restenosis Using Coronary Flow Reserve Measurements Obtained Through Transthoracic Doppler Echocardiography. Korean Circulation Journal, 2008, 38, 325.	0.7	0
148	Severe Mitral Regurgitation Due to Coronary Vasospasm, Confirmed by Ergonovine Echocardiography. Yeungnam University Journal of Medicine, 2013, 30, 120.	0.1	0
149	Reduction of Left Ventricular Hypertrophy after Aortic Valve Replacement for Isolated Aortic Valve Stenosis. Journal of the Korean Society of Echocardiography, 1997, 5, 122.	0.0	0
150	Temporal Changes of Myocardial Perfusion from Collateral Circulation after Successful Coronary Angioplasty of Total Occlusion Assessed by Coronary Angiography and Myocardial Contrast Echocardiography. Journal of the Korean Society of Echocardiography, 1999, 7, 187.	0.0	0
151	Clinical Features and Prognosis according to the Left Ventricular Function in the Patients with Acute Myocarditis. Journal of the Korean Society of Echocardiography, 1999, 7, 38.	0.0	0
152	Abstract 11212: Left Atrial Volume Index Predicts Recurrence of Stroke in Patients With Non-Sustained Atrial Tachycardia. Circulation, 2014, 130, .	1.6	0