Sherif F Nagueh

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18,887 50 135 121 h-index g-index citations papers 6.5 21,962 7.5 135 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
121	E-REVEAL Lite 2.0 scoring for early prediction of disease progression in pulmonary arterial hypertension <i>Pulmonary Circulation</i> , 2022 , 12, e12026	2.7	1
120	Long term development of diastolic dysfunction and heart failure with preserved left ventricular ejection fraction in heart transplant recipients <i>Scientific Reports</i> , 2022 , 12, 3834	4.9	
119	Hemodynamic Determinants of Left Atrial Strain in Symptomatic Patients With Significant Primary Mitral Regurgitation <i>Circulation: Cardiovascular Imaging</i> , 2022 , CIRCIMAGING121013836	3.9	O
118	Recommendations for Multimodality Cardiovascular Imaging of Patients with Hypertrophic Cardiomyopathy: An Update from the American Society of Echocardiography, in Collaboration with the American Society of Nuclear Cardiology, the Society for Cardiovascular Magnetic Resonance,	5.8	1
117	and the Society of Cardiovascular Computed Tomography. <i>Journal of the American Society of</i> Invasive Right Ventricular Pressure-Volume Analysis: Basic Principles, Clinical Applications, and Practical Recommendations <i>Circulation: Heart Failure</i> , 2021 , CIRCHEARTFAILURE121009101	7.6	2
116	Normal Ranges of Global Left Ventricular Myocardial Work Indices in Adults: A Meta-Analysis. Journal of the American Society of Echocardiography, 2021 ,	5.8	1
115	Predictors of Major Atrial Fibrillation Endpoints in the National Heart, Lung, and Blood Institute HCMR. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 1376-1386	4.6	1
114	Heart failure with preserved ejection fraction: insights into diagnosis and pathophysiology. <i>Cardiovascular Research</i> , 2021 , 117, 999-1014	9.9	7
113	Echocardiographic Evaluation of Hemodynamics in Heart Transplant Recipients. <i>JACC:</i> Cardiovascular Imaging, 2021 , 14, 313-315	8.4	O
112	Determinants of left atrial reservoir and pump strain and use of atrial strain for evaluation of left ventricular filling pressure. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	24
111	Loperamide Toxicity Revealing Apical Hypertrophic Cardiomyopathy. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021 , 17, 65-67	2.1	3
110	Hemodynamic determinants of left atrial strain in patients with hypertrophic cardiomyopathy: A combined echocardiography and CMR study. <i>PLoS ONE</i> , 2021 , 16, e0245934	3.7	2
109	Echocardiographic assessment of cardiac amyloidosis. <i>Heart Failure Reviews</i> , 2021 , 1	5	1
108	Cardiac involvement in hospitalized patients with COVID-19 and its incremental value in outcomes prediction. <i>Scientific Reports</i> , 2021 , 11, 19450	4.9	3
107	Effect of Mavacamten on Echocardiographic Features in Symptomatic Patients With Obstructive Hypertrophic Cardiomyopathy <i>Journal of the American College of Cardiology</i> , 2021 , 78, 2518-2532	15.1	7
106	Transcatheter Aortic Valve Replacement and Left Ventricular Geometry: Survival and Gender Differences. <i>Journal of the American Society of Echocardiography</i> , 2020 , 33, 1357-1362.e2	5.8	1
105	Diastology: 2020-A practical guide. <i>Echocardiography</i> , 2020 , 37, 1919-1925	1.5	2

(2019-2020)

104	Left and right atrial speckle tracking: Comparison of three methods of time reference gating. <i>Echocardiography</i> , 2020 , 37, 1021-1029	1.5	3
103	Comparison of Echocardiographic Assessment of Tricuspid Regurgitation Against Cardiovascular Magnetic Resonance. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1461-1471	8.4	15
102	Multimodality Imaging in Hypertrophic Cardiomyopathy for Risk Stratification. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e009026	3.9	13
101	Normal left atrial strain and strain rate using cardiac magnetic resonance feature tracking in healthy volunteers. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 446-453	4.1	29
100	Retrospective evaluation of echocardiographic variables for prediction of heart failure hospitalization in heart failure with preserved versus reduced ejection fraction: A single center experience. <i>PLoS ONE</i> , 2020 , 15, e0244379	3.7	1
99	Evaluation of Mavacamten in Symptomatic Patients With Nonobstructive Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2649-2660	15.1	58
98	The 2016 Diastolic Function Guideline: Is it Already Time to Revisit or Revise Them?. <i>JACC:</i> Cardiovascular Imaging, 2020 , 13, 327-335	8.4	18
97	Identification of Need for Ultrasound Enhancing Agent Study (the IN-USE Study). <i>Journal of the American Society of Echocardiography</i> , 2020 , 33, 1500-1508	5.8	1
96	Examining the Relationship and Prognostic Implication of Diabetic Status and Extracellular Matrix Expansion by Cardiac Magnetic Resonance. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e011000	3.9	8
95	Myocardial Scar and Mortality in Chronic Aortic Regurgitation. <i>Journal of the American Heart Association</i> , 2020 , 9, e018731	6	7
95		6 4·9	7
	Association, 2020, 9, e018731 Examining the impact of inducible ischemia on myocardial fibrosis and exercise capacity in		
94	Association, 2020, 9, e018731 Examining the impact of inducible ischemia on myocardial fibrosis and exercise capacity in hypertrophic cardiomyopathy. Scientific Reports, 2020, 10, 15977	4.9	
94	Association, 2020, 9, e018731 Examining the impact of inducible ischemia on myocardial fibrosis and exercise capacity in hypertrophic cardiomyopathy. Scientific Reports, 2020, 10, 15977 The Authors Reply. JACC: Cardiovascular Imaging, 2020, 13, 2277 Left Ventricular Diastolic Function: Understanding Pathophysiology, Diagnosis, and	4·9 8.4	1
94 93 92	Examining the impact of inducible ischemia on myocardial fibrosis and exercise capacity in hypertrophic cardiomyopathy. <i>Scientific Reports</i> , 2020 , 10, 15977 The Authors Reply. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 2277 Left Ventricular Diastolic Function: Understanding Pathophysiology, Diagnosis, and Prognosis With Echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 228-244 Interobserver Variability in Applying American Society of Echocardiography/European Association of Cardiovascular Imaging 2016 Guidelines for Estimation of Left Ventricular Filling Pressure.	4·9 8.4 8.4	1 52
94 93 92 91	Examining the impact of inducible ischemia on myocardial fibrosis and exercise capacity in hypertrophic cardiomyopathy. <i>Scientific Reports</i> , 2020 , 10, 15977 The Authors Reply. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 2277 Left Ventricular Diastolic Function: Understanding Pathophysiology, Diagnosis, and Prognosis With Echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 228-244 Interobserver Variability in Applying American Society of Echocardiography/European Association of Cardiovascular Imaging 2016 Guidelines for Estimation of Left Ventricular Filling Pressure. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e008122	4.9 8.4 8.4	1 52
94 93 92 91 90	Examining the impact of inducible ischemia on myocardial fibrosis and exercise capacity in hypertrophic cardiomyopathy. <i>Scientific Reports</i> , 2020 , 10, 15977 The Authors Reply. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 2277 Left Ventricular Diastolic Function: Understanding Pathophysiology, Diagnosis, and Prognosis With Echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 228-244 Interobserver Variability in Applying American Society of Echocardiography/European Association of Cardiovascular Imaging 2016 Guidelines for Estimation of Left Ventricular Filling Pressure. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e008122 The Author's Reply. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 1597 Understanding by General Providers of the Echocardiogram Report. <i>American Journal of Cardiology</i> ,	4.9 8.4 8.4 3.9	1 52 23

86	Normal Ranges of Left Ventricular Strain by Three-Dimensional Speckle-Tracking Echocardiography in Adults: A Systematic Review and Meta-Analysis. <i>Journal of the American Society of Echocardiography</i> , 2019 , 32, 1586-1597.e5	5.8	24
85	Myocardial Extracellular Volume Fraction Adds Prognostic Information Beyond Myocardial Replacement Fibrosis. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e009535	3.9	25
84	Association of left atrial volume index and all-cause mortality in patients referred for routine cardiovascular magnetic resonance: a multicenter study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2019 , 21, 4	6.9	32
83	Mean Right Atrial Pressure for Estimation of Left Ventricular Filling Pressure in Patients with Normal Left Ventricular Ejection Fraction: Invasive and Noninvasive Validation. <i>Journal of the American Society of Echocardiography</i> , 2018 , 31, 799-806	5.8	25
82	Left ventricular function in patients with hypertrophic cardiomyopathy and its relation to myocardial fibrosis and exercise tolerance. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 121-129	2.5	13
81	Non-invasive assessment of left ventricular filling pressure. <i>European Journal of Heart Failure</i> , 2018 , 20, 38-48	12.3	50
80	Changes in Left Atrial Function After Transcutaneous Mitral Valve Repair. <i>American Journal of Cardiology</i> , 2018 , 122, 1204-1209	3	6
79	Estimating Left Ventricular Filling Pressure by Echocardiography. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1937-1948	15.1	200
78	Imaging to Diagnose and Manage Patients in Heart Failure With Reduced Ejection Fraction. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	4
77	Doppler Echocardiography for the Estimation of LV Filling Pressure in Patients With Mitral Annular Calcification. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 1411-1420	8.4	39
76	Cardiac Imaging in Patients With Heart Failure and Preserved Ejection Fraction. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	12
75	Reply: Issues With Estimating "Diastolic Function" and Left Ventricular Filling Pressure Using the New Guidelines. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1198-1199	15.1	1
74	Alcohol Septal Ablation to Reduce Heart Failure. Interventional Cardiology Clinics, 2017, 6, 445-452	1.4	2
73	Recommendations for the Evaluation of Left Ventricular Diastolic Function by Echocardiography: An Update from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 1321-1360	4.1	1096
72	Vortex Formation Time Index in Patients With Hypertrophic Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1229-1231	8.4	10
71	Recommendations for the Evaluation of Left Ventricular Diastolic Function by Echocardiography: An Update from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. <i>Journal of the American Society of Echocardiography</i> , 2016 , 29, 277-314	5.8	2369
70	Role of Imaging in the Evaluation of Patients at Risk for Sudden Cardiac Death: Genotype-Phenotype Intersection. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 828-45	8.4	10
69	Predictors of Delayed Accreditation of Echocardiography Laboratories: An Analysis of the Intersocietal Accreditation Commission Database. <i>Journal of the American Society of Echocardiography</i> , 2015 , 28, 1062-9.e7	5.8	10

(2009-2015)

68	Echocardiographic evaluation of left ventricular diastolic function: an update. <i>Current Cardiology Reports</i> , 2015 , 17, 3	4.2	18
67	Molecular and cellular correlates of cardiac function in end-stage DCM: a study using speckle tracking echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 441-52	8.4	25
66	Anderson-Fabry disease and other lysosomal storage disorders. <i>Circulation</i> , 2014 , 130, 1081-90	16.7	42
65	Echocardiographic Evaluation of Hemodynamics in Patients With Systolic Heart Failure Supported by a Continuous-Flow LVAD. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 1231-41	15.1	46
64	Effects of spironolactone treatment in elderly women with heart failure and preserved left ventricular ejection fraction. <i>Journal of Cardiac Failure</i> , 2014 , 20, 560-8	3.3	33
63	Important advances in technology: echocardiography. <i>Methodist DeBakey Cardiovascular Journal</i> , 2014 , 10, 146-51	2.1	11
62	Pre- and post-operative diastolic dysfunction in patients with valvular heart disease: diagnosis and therapeutic implications. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1922-1930	15.1	43
61	Molecular, cellular, and functional characterization of myocardial regions in hypertrophic cardiomyopathy. <i>Circulation: Cardiovascular Imaging</i> , 2012 , 5, 419-22	3.9	7
60	Imaging for ventricular function and myocardial recovery on nonpulsatile ventricular assist devices. <i>Circulation</i> , 2012 , 125, 2265-77	16.7	25
59	American Society of Echocardiography clinical recommendations for multimodality cardiovascular imaging of patients with hypertrophic cardiomyopathy: Endorsed by the American Society of Nuclear Cardiology, Society for Cardiovascular Magnetic Resonance, and Society of Cardiovascular	5.8	239
58	Relation of replacement fibrosis to left ventricular diastolic function in patients with dilated cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 333-8	5.8	21
57	Alcohol septal ablation for the treatment of hypertrophic obstructive cardiomyopathy. A multicenter North American registry. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 2322-8	15.1	126
56	Current and evolving echocardiographic techniques for the quantitative evaluation of cardiac mechanics: ASE/EAE consensus statement on methodology and indications endorsed by the Japanese Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2011 ,	5.8	808
55	24, 277-313 Established and novel clinical applications of diastolic function assessment by echocardiography. Circulation: Cardiovascular Imaging, 2011, 4, 444-55	3.9	109
54	Echocardiographic evaluation of hemodynamics in patients with decompensated systolic heart failure. <i>Circulation: Cardiovascular Imaging</i> , 2011 , 4, 220-7	3.9	120
53	Left atrial function in diastolic heart failure. Circulation: Cardiovascular Imaging, 2009, 2, 10-5	3.9	291
52	Impact of contrast echocardiography on evaluation of ventricular function and clinical management in a large prospective cohort. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 802-10	15.1	157
51	Delayed untwisting: the mechanistic link between dynamic obstruction and exercise tolerance in patients with hypertrophic obstructive cardiomyopathy. <i>Journal of the American College of Cardiology</i> 2009, 54, 1326-34	15.1	49

50	Recommendations for the evaluation of left ventricular diastolic function by echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 107-33	5.8	2344
49	Mechanical dyssynchrony in congestive heart failure: diagnostic and therapeutic implications. Journal of the American College of Cardiology, 2008, 51, 18-22	15.1	55
48	American Society of Echocardiography Consensus Statement on the Clinical Applications of Ultrasonic Contrast Agents in Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2008 , 21, 1179-201; quiz 1281	5.8	343
47	An unusual cause of aortic regurgitation. <i>Circulation: Cardiovascular Imaging</i> , 2008 , 1, e13-4	3.9	
46	Preserved left ventricular twist and circumferential deformation, but depressed longitudinal and radial deformation in patients with diastolic heart failure. <i>European Heart Journal</i> , 2008 , 29, 1283-9	9.5	305
45	Follow-up of alcohol septal ablation for symptomatic hypertrophic obstructive cardiomyopathy the Baylor and Medical University of South Carolina experience 1996 to 2007. <i>JACC: Cardiovascular Interventions</i> , 2008 , 1, 561-70	5	73
44	Tissue Doppler Imaging for the Assessment of Left Ventricular Diastolic Function. <i>Journal of Cardiovascular Imaging</i> , 2008 , 16, 76	O	7
43	Outcome of surgical myectomy after unsuccessful alcohol septal ablation for the treatment of patients with hypertrophic obstructive cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 795-8	15.1	26
42	Global diastolic strain rate for the assessment of left ventricular relaxation and filling pressures. <i>Circulation</i> , 2007 , 115, 1376-83	16.7	290
41	Clinical application of tissue Doppler imaging in patients with idiopathic pulmonary hypertension. <i>Chest</i> , 2007 , 131, 395-401	5.3	60
40	Cardiac-resynchronization therapy in heart failure with narrow QRS complexes. <i>New England Journal of Medicine</i> , 2007 , 357, 2461-71	59.2	519
39	Left ventricular untwisting rate by speckle tracking echocardiography. <i>Circulation</i> , 2007 , 116, 2580-6	16.7	153
38	Response to Letter by Weidemann et al Regarding Article, G lobal Diastolic Strain Rate for the Assessment of Left Ventricular Relaxation and Filling Pressure (Circulation, 2007 , 116,	16.7	1
37	Impact of myocardial structure and function postinfarction on diastolic strain measurements: implications for assessment of myocardial viability. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006 , 290, H724-31	5.2	83
36	Noninvasive cardiac imaging in patients with hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2006 , 48, 2410-22	15.1	55
35	Incremental predictive power of B-type natriuretic peptide and tissue Doppler echocardiography in the prognosis of patients with congestive heart failure. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 1223-6	15.1	204
34	A prospective follow-up of alcohol septal ablation for symptomatic hypertrophic obstructive cardiomyopathythe Baylor experience (1996-2002). <i>Clinical Cardiology</i> , 2005 , 28, 124-30	3.3	53
33	Doppler estimation of left ventricular filling pressures in patients with mitral valve disease. <i>Circulation</i> , 2005 , 111, 3281-9	16.7	157

(2001-2004)

32	Images in cardiovascular medicine. Avoiding papillary muscle infarction with myocardial contrast echocardiographic guidance of nonsurgical septal reduction therapy for hypertrophic obstructive cardiomyopathy. <i>Circulation</i> , 2004 , 109, e27-8	16.7	220
31	Characterization of left ventricular diastolic function by tissue Doppler imaging and clinical status in children with hypertrophic cardiomyopathy. <i>Circulation</i> , 2004 , 109, 1756-62	16.7	173
30	Altered titin expression, myocardial stiffness, and left ventricular function in patients with dilated cardiomyopathy. <i>Circulation</i> , 2004 , 110, 155-62	16.7	362
29	Optimal noninvasive assessment of left ventricular filling pressures: a comparison of tissue Doppler echocardiography and B-type natriuretic peptide in patients with pulmonary artery catheters. <i>Circulation</i> , 2004 , 109, 2432-9	16.7	386
28	Evolution of expression of cardiac phenotypes over a 4-year period in the beta-myosin heavy chain-Q403 transgenic rabbit model of human hypertrophic cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2004 , 36, 663-73	5.8	38
27	Haemodynamic insights into the effects of ischaemia and cycle length on tissue Doppler-derived mitral annulus diastolic velocities. <i>Clinical Science</i> , 2004 , 106, 147-54	6.5	36
26	Tissue Doppler imaging predicts the development of hypertrophic cardiomyopathy in subjects with subclinical disease. <i>Circulation</i> , 2003 , 108, 395-8	16.7	195
25	Search for non-invasive load-independent indices of left ventricular relaxation. <i>Clinical Science</i> , 2003 , 105, 395-7	6.5	10
24	Impact of left ventricular ejection fraction on estimation of left ventricular filling pressures using tissue Doppler and flow propagation velocity. <i>American Journal of Cardiology</i> , 2003 , 91, 780-4	3	293
23	Time interval between onset of mitral inflow and onset of early diastolic velocity by tissue Doppler: a novel index of left ventricular relaxation: experimental studies and clinical application. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 1463-70	15.1	148
22	Acute effect of nonsurgical septal reduction therapy on regional left ventricular asynchrony in patients with hypertrophic obstructive cardiomyopathy. <i>Circulation</i> , 2002 , 106, 412-5	16.7	40
21	Relation of tissue Doppler-derived myocardial velocities to serum levels and myocardial gene expression of tumor necrosis factor-alpha and inducible nitric oxide synthase in patients with ischemic cardiomyopathy having coronary artery bypass grafting. <i>American Journal of Cardiology</i> ,	3	10
20	Stress echocardiography in the diagnosis of coronary artery disease. <i>Current Atherosclerosis Reports</i> , 2001 , 3, 109-16	6	1
19	Decreased expression of tumor necrosis factor-alpha and regression of hypertrophy after nonsurgical septal reduction therapy for patients with hypertrophic obstructive cardiomyopathy. <i>Circulation</i> , 2001 , 103, 1844-50	16.7	60
18	Regression of left ventricular hypertrophy after nonsurgical septal reduction therapy for hypertrophic obstructive cardiomyopathy. <i>Circulation</i> , 2001 , 103, 1492-6	16.7	121
17	Deceleration time in ischemic cardiomyopathy: relation to echocardiographic and scintigraphic indices of myocardial viability and functional recovery after revascularization. <i>Circulation</i> , 2001 , 103, 1232-7	16.7	42
16	Tissue Doppler imaging consistently detects myocardial abnormalities in patients with hypertrophic cardiomyopathy and provides a novel means for an early diagnosis before and independently of hypertrophy. <i>Circulation</i> , 2001 , 104, 128-30	16.7	470
15	Echocardiographic insights into the mechanisms of relief of left ventricular outflow tract obstruction after nonsurgical septal reduction therapy in patients with hypertrophic obstructive cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2001 , 37, 208-14	15.1	66

14	Hemodynamic determinants of the mitral annulus diastolic velocities by tissue Doppler. <i>Journal of the American College of Cardiology</i> , 2001 , 37, 278-85	15.1	451
13	Nonsurgical Septal Reduction for Symptomatic Hypertrophic Obstructive Cardiomyopathy: The Baylor Experience (1996¶999). <i>Journal of Interventional Cardiology</i> , 2000 , 13, 157-159	1.8	16
12	Tissue Doppler imaging consistently detects myocardial contraction and relaxation abnormalities, irrespective of cardiac hypertrophy, in a transgenic rabbit model of human hypertrophic cardiomyopathy. <i>Circulation</i> , 2000 , 102, 1346-50	16.7	144
11	End-diastolic wall thickness as a predictor of recovery of function in myocardial hibernation: relation to rest-redistribution T1-201 tomography and dobutamine stress echocardiography. Journal of the American College of Cardiology, 2000, 35, 1152-61	15.1	149
10	Relation of tissue Doppler derived myocardial velocities to myocardial structure and beta-adrenergic receptor density in humans. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 891-6	15.1	194
9	Relation of the contractile reserve of hibernating myocardium to myocardial structure in humans. <i>Circulation</i> , 1999 , 100, 490-6	16.7	90
8	Doppler estimation of left ventricular filling pressures in patients with hypertrophic cardiomyopathy. <i>Circulation</i> , 1999 , 99, 254-61	16.7	413
7	Changes in left ventricular diastolic function 6 months after nonsurgical septal reduction therapy for hypertrophic obstructive cardiomyopathy. <i>Circulation</i> , 1999 , 99, 344-7	16.7	77
6	Changes in left ventricular filling and left atrial function six months after nonsurgical septal reduction therapy for hypertrophic obstructive cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 1999 , 34, 1123-8	15.1	77
5	Doppler estimation of left ventricular filling pressure in sinus tachycardia. A new application of tissue doppler imaging. <i>Circulation</i> , 1998 , 98, 1644-50	16.7	487
4	Echocardiography-guided ethanol septal reduction for hypertrophic obstructive cardiomyopathy. <i>Circulation</i> , 1998 , 98, 1750-5	16.7	190
3	Doppler tissue imaging: a noninvasive technique for evaluation of left ventricular relaxation and estimation of filling pressures. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 1527-33	15.1	2398
2	Relation of mean right atrial pressure to echocardiographic and Doppler parameters of right atrial and right ventricular function. <i>Circulation</i> , 1996 , 93, 1160-9	16.7	171
1	Assessment of left ventricular filling pressures by Doppler in the presence of atrial fibrillation. <i>Circulation</i> , 1996 , 94, 2138-45	16.7	218