CITATION REPORT List of articles citing

Effect of aging on left ventricular diastolic filling in normal subjects

DOI: 10.1016/0002-9149(87)91136-2 American Journal of Cardiology, 1987, 59, 971-4.

Source: https://exaly.com/paper-pdf/19435905/citation-report.pdf

Version: 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
282	Noninvasive assessment of left ventricular structure and function in patients with end-stage renal disease. 1994 , 106, 13-25		1
281	Evaluation of left ventricular diastolic function: clinical relevance and recent Doppler echocardiographic insights. <i>American Heart Journal</i> , 1987 , 114, 836-51	4.9	273
280	Left ventricular systolic and diastolic flow abnormalities determined by Doppler echocardiography in obstructive hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 1987 , 59, 925-31	3	82
279	Effect of aging on Doppler echocardiographic filling parameters in normal subjects and in patients with coronary artery disease. 1988 , 11, 303-6		21
278	Effect of coronary artery bypass grafting on left ventricular diastolic function. <i>American Journal of Cardiology</i> , 1988 , 61, 283-7	3	23
277	Aging, myocardial compliance and ventricular filling sounds. <i>American Journal of Cardiology</i> , 1988 , 61, 872-3	3	
276	Doppler evaluation of diastolic flow in obstructive hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 1988 , 61, 874	3	
275	Determination of left ventricular filling parameters by pulsed Doppler echocardiography: a noninvasive method to predict high filling pressures in patients with coronary artery disease. <i>American Heart Journal</i> , 1988 , 116, 1017-21	4.9	60
274	Left ventricular diastolic function: evaluation by radionuclide angiography. <i>American Heart Journal</i> , 1988 , 115, 924-9	4.9	19
273	Diastolic abnormalities in young asymptomatic diabetic patients assessed by pulsed Doppler echocardiography. <i>Journal of the American College of Cardiology</i> , 1988 , 12, 114-20	15.1	203
272	Influence of aging on Doppler echocardiographic indices of left ventricular diastolic function. 1988 , 59, 672-9		177
271	Reproducibility of Doppler echocardiographic measurements of left ventricular diastolic function. 1988 , 9, 879-86		58
270	Doppler echocardiographic assessment of left ventricular filling dynamics in patients with coronary heart disease and normal systolic function. 1988 , 9, 649-56		35
269	Doppler echocardiography for assessing left ventricular diastolic function. 1988 , 109, 122-6		101
268	Different determinants of left ventricular filling in normotensive subjects and essential hypertensive patients. 1989 , 2, 117-9		11
267	Orthostatic hypotension in the elderly. 1989 , 321, 952-7		286
266	Altered blood pressure homeostasis in advanced age: clinical and research implications. 1989 , 44, M17	9-83	48

(1990-1989)

265	Usefulness of Doppler echocardiography in the diagnosis of congestive heart failure. <i>American Journal of Cardiology</i> , 1989 , 63, 1098-102	3	95
264	Pulsed Doppler assessment of left ventricular diastolic filling in children with left ventricular outflow obstruction before and after balloon angioplasty. <i>American Journal of Cardiology</i> , 1989 , 63, 23	1- č	10
263	Mechanism of altered pattern of left ventricular filling with aging in subjects without cardiac disease. <i>American Journal of Cardiology</i> , 1989 , 64, 523-7	3	73
262	Effects of age and 24-hour ambulatory blood pressure on rapid left ventricular filling. <i>American Journal of Cardiology</i> , 1989 , 63, 1343-7	3	49
261	Effects of isometric exercise and heart rate on left ventricular filling pattern assessed by pulsed Doppler echocardiography. 1989 , 226, 245-9		9
2 60	The influence of heart rate and age on diastolic blood flow velocity in the left ventricular inflow tract. 1989 , 17, 339-44		2
259	Assessment of diastolic function of the heart: background and current applications of Doppler echocardiography. Part II. Clinical studies. 1989 , 64, 181-204		577
258	Predictive value of pulsed Doppler echocardiography in acute myocardial infarction. <i>Journal of the American Society of Echocardiography</i> , 1989 , 2, 102-9	5.8	20
257	Age-dependency of left ventricular filling dynamics and relaxation as assessed by pulsed Doppler echocardiography. 1989 , 9, 99-106		15
256	The significance of increased left ventricular outflow tract velocities in the elderly measured by continuous wave Doppler. <i>American Heart Journal</i> , 1989 , 117, 1320-6	4.9	5
255	Characteristic Doppler echocardiographic pattern of mitral inflow velocity in severe aortic regurgitation. <i>Journal of the American College of Cardiology</i> , 1989 , 14, 1712-7	15.1	50
254	Hemodynamic benefit of atrioventricular synchrony: prediction from baseline Doppler-echocardiographic variables. <i>Journal of the American College of Cardiology</i> , 1989 , 13, 1613-21	15.1	44
253	Echo-Doppler assessment of left ventricular filling in borderline hypertension. 1989 , 2, 891-7		24
252	Effects of sample volume location, imaging view, heart rate and age on tricuspid velocimetry in normal subjects. <i>American Journal of Cardiology</i> , 1990 , 65, 1026-30	3	31
251	Clinical, echocardiographic and Doppler correlates of clinical instability with onset of atrial fibrillation. <i>American Journal of Cardiology</i> , 1990 , 66, 721-4	3	11
250	Role of transmitral blood flow velocity by Doppler echocardiography in the evaluation of coronary artery disease. 1990 , 13, 108-14		5
249	Improved diastolic LV filling after acute application of ajmaline in patients with coronary artery disease and normal systolic LV function. 1990 , 13, 485-9		2
248	Left ventricular filling dynamics and diastolic function. 1990 , 32, 247-71		156

247	Clinical evaluation of left ventricular diastolic performance. 1990 , 32, 273-90		167
246	Cardiopathy in Type 1 Diabetic Subjects: A Review with Emphasis on Noninvasive Studies. 1990 , 4, 246-	253	2
245	Dietary calcium induces regression of left ventricular hypertrophy in hypertensive non-insulin-dependent diabetic blacks. 1990 , 3, 458-63		31
244	Correlates of diastolic filling abnormalities in hypertension: a Doppler echocardiographic study. <i>American Heart Journal</i> , 1990 , 120, 386-91	4.9	34
243	Effect of age on diastolic left ventricular filling at rest and during inotropic stimulation and acute systemic hypertension: experimental studies in conscious beagles. <i>American Heart Journal</i> , 1990 , 120, 73-81	4.9	13
242	Effects of aging on left ventricular structure and function. <i>American Heart Journal</i> , 1991 , 121, 871-5	4.9	66
241	Factors influencing transmitral flow velocity in normal and hypertensive subjects. <i>American Heart Journal</i> , 1991 , 122, 1101-6	4.9	11
240	Age-related alterations of Doppler left ventricular filling indexes in normal subjects are independent of left ventricular mass, heart rate, contractility and loading conditions. <i>Journal of the American College of Cardiology</i> , 1991 , 18, 1243-50	15.1	169
239	Congestive heart failure symptoms in patients with preserved left ventricular systolic function: analysis of the CASS registry. <i>Journal of the American College of Cardiology</i> , 1991 , 18, 377-82	15.1	96
238	Effects of Preload Reduction on Left Atrial Pump Function in Hypertrophic Cardiomyopathy and Myocardial Infarction. 1991 , 5, 72-79		1
237	Doppler Echocardiographic Analysis of Left Ventricular Diastolic Blood Flow. <i>Echocardiography</i> , 1991 , 8, 547-557	1.5	4
236	Evaluation of left ventricular filling in dilated cardiomyopathy using digitized M-mode echocardiograms. <i>Echocardiography</i> , 1991 , 8, 163-72	1.5	1
235	Hemodynamic changes in left ventricular function during acute coronary insufficiency: a Doppler echocardiographic study. <i>Echocardiography</i> , 1991 , 8, 345-52	1.5	2
234	Influence of Doppler sample volume location on ventricular filling velocities. <i>American Journal of Cardiology</i> , 1991 , 68, 550-2	3	10
233	Left ventricular muscle mass and diastolic function in patients with essential hypertension under long-term clonidine monotherapy. 1991 , 14, 134-40		4
232	Ultrasound in Coronary Artery Disease. Developments in Cardiovascular Medicine, 1991,		
231	Left ventricular filling dynamics during dipyridamole induced myocardial ischaemia. 1991 , 66, 256		
230	Echocardiographic Doppler evaluation of left ventricular diastolic function. Physics and physiology. <i>Circulation</i> , 1991 , 84, 977-90	16.7	354

229	Relation of left ventricular isovolumic relaxation time and incoordination to transmitral Doppler filling patterns. 1992 , 68, 567-73		21
228	Adjustment for the influence of age and heart rate on Doppler measurements of left ventricular filling. 1992 , 68, 608-12		19
227	Enhanced left ventricular diastolic filling associated with long-term endurance training. 1992 , 47, M56-8	3	65
226	Alteration of contractile function and excitation-contraction coupling in dilated cardiomyopathy. 1992 , 70, 1225-32		183
225	Progressive impairment of left ventricular diastolic filling with advancing age: a Doppler echocardiographic study. 1992 , 40, 245-50		12
224	The role of Doppler echocardiography in the assessment of left ventricular diastolic function. <i>Echocardiography</i> , 1992 , 9, 387-406	1.5	14
223	The Natural History of Left Ventricular Filling Abnormalities: Assessment by Two-Dimensional and Doppler Echocardiography. <i>Echocardiography</i> , 1992 , 9, 437-457	1.5	199
222	Abnormal diastolic filling patterns in chronic heart failurerelationship to exercise capacity. 1992 , 13, 749-57		63
221	Mechanism of physiologic and pathologic S3 gallop sounds. <i>Journal of the American Society of Echocardiography</i> , 1992 , 5, 211-8	5.8	8
220	Doppler evaluation of normalized peak filling rate in normal children and children with left ventricular outflow obstruction. <i>Journal of the American Society of Echocardiography</i> , 1992 , 5, 598-602	5.8	6
219	Restrictive left ventricular diastolic filling identifies patients with heart failure after acute myocardial infarction. <i>Journal of the American Society of Echocardiography</i> , 1992 , 5, 497-503	5.8	138
218	Left ventricular flow propagation during early filling is related to wall relaxation: a color M-mode Doppler analysis. <i>Journal of the American College of Cardiology</i> , 1992 , 20, 420-32	15.1	74 ²
217	The influence of obesity on left ventricular filling and systolic function. <i>American Heart Journal</i> , 1992 , 124, 694-9	4.9	69
216	Abnormalities of diastolic filling of the left ventricle associated with aging are less pronounced in exercise-trained individuals. <i>American Heart Journal</i> , 1992 , 124, 143-8	4.9	54
215	The natural history of isolated left ventricular diastolic dysfunction. 1992 , 92, 627-30		93
214	Multivariate analysis of the variables affecting left ventricular filling in normal subjects. 1992 , 80, 267-7	'5	2
213	Cardiomyopathy in Friedreichß ataxia: a Doppler-echocardiographic study. 1992 , 13, 1393-8		38
212	Age-associated changes in left ventricular diastolic performance during isometric exercise in normal subjects. <i>American Journal of Cardiology</i> , 1992 , 69, 823-6	3	74

211	Cardiovascular factors influencing survival in end-stage renal disease treated by continuous ambulatory peritoneal dialysis. <i>American Journal of Cardiology</i> , 1992 , 69, 123-7	3	20
210	Changes of diastolic function induced by cigarette smoking: an echocardiographic study in patients with coronary artery disease. 1992 , 15, 80-6		26
209	Pulsed Doppler echocardiographic indices of left ventricular diastolic function in normal subjects. 1992 , 15, 504-12		16
208	Diastolic left ventricular function after renal transplantation in patients with normal and hypertrophied myocardium. 1992 , 15, 845-50		6
207	Diastolic heart failure. 1992 , 17, 781-868		21
206	The use of transcranial Doppler in the hemodynamic assessment of implanted pacemakers. 1993 , 16, 2217-21		3
205	Impact of heart rate and PR interval on Doppler indexes of left ventricular diastolic filling in an elderly cohort (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1993 , 72, 1183-7	3	57
204	Hemodynamic response to exercise-induced myocardial ischemia detected by transmitral filling patterns derived from Doppler echocardiography. <i>Journal of the American Society of Echocardiography</i> , 1993 , 6, 255-64	5.8	6
203	Reference values for Doppler indexes of left ventricular diastolic filling in the elderly. <i>Journal of the American Society of Echocardiography</i> , 1993 , 6, 570-6	5.8	53
202	Echocardiographic Doppler evaluation of left ventricular diastolic function in athletesP hypertrophied hearts. 1993 , 44, 341-6		7
201	Pitfalls in the echo-Doppler assessment of diastolic dysfunction. <i>Echocardiography</i> , 1993 , 10, 213-34	1.5	55
200	Left ventricular performance and ultrasonic myocardial quantitative reflectivity in endurance senior athletes: an echocardiographic study. 1993 , 14, 358-63		31
199	Effect of Aging on Pulmonary Venous Flow Velocity Pattern: An Echocardiographie Doppler Study. 1993 , 7, 51-56		5
198	Doppler diastolic transmitral flow patterns in severe heart failure: response to controlled changes in filling pressure using intravenous isosorbide dinitrate. 1994 , 85, 235-43		2
197	Bedside assessment of myocardial performance in the critically ill. 1994 , 20, 513-21		30
196	Doppler echocardiographic evaluation of left ventricular diastolic function after surgical correction of atrial septal defect during childhood. <i>Pediatric Cardiology</i> , 1994 , 15, 225-8	2.1	4
195	Assessment of regional left ventricular long-axis motion with MR velocity mapping in healthy subjects. 1994 , 4, 151-5		56
194	Effects of age on left ventricular dimensions and filling dynamics in 117 normal persons. 1994 , 69, 212-	-24	263

193	Estimation of left ventricular diastolic pressures from precordial pulsed-Doppler analysis of pulmonary venous and mitral flow. <i>American Heart Journal</i> , 1994 , 128, 293-300	4.9	91
192	The relationship of autonomic function to age-related changes in left ventricular filling in normal subjects. 1995 , 16, 1716-20		4
191	Exercise. 1995 , 633-666		6
190	Left-Ventricular Diastolic Function and Hypertension. <i>Cardiology Clinics</i> , 1995 , 13, 559-567	2.5	7
189	Suppression of left ventricular early diastolic filling by long axis asynchrony. 1995 , 73, 151-7		37
188	Left Ventricular Diastolic Filling Performance in Older Male Athletes. 1995 , 273, 1371		69
187	Prospective study of left ventricular function after radiofrequency ablation of atrioventricular junction in patients with atrial fibrillation. 1995 , 74, 261-7		86
186	Left ventricular diastolic function in young adults: the Coronary Artery Risk Development in Young Adults Study. <i>Journal of the American Society of Echocardiography</i> , 1995 , 8, 771-9	5.8	8
185	Canadian consensus recommendations for the measurement and reporting of diastolic dysfunction by echocardiography: from the Investigators of Consensus on Diastolic Dysfunction by Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 1996 , 9, 736-60	5.8	487
184	Reproducibility of orthostatic hypotension in symptomatic elderly. 1996 , 100, 418-22		123
183	Apical hypertrophic cardiomyopathy: a study of 14 patients and their first degree relatives. 1996 , 56, 41-51		6
183			6
	56, 41-51		
182	Quality of life in older patients with congestive heart failure. Effects of ACE inhibitors. 1996 , 8, 23-8		4
182	Quality of life in older patients with congestive heart failure. Effects of ACE inhibitors. 1996, 8, 23-8 Doppler assessment of diastolic function comes of age. 1996, 44, 729-32 Potential cardioembolic sources in an elderly population without stroke. A transthoracic and		16
182 181 180	Quality of life in older patients with congestive heart failure. Effects of ACE inhibitors. 1996, 8, 23-8 Doppler assessment of diastolic function comes of age. 1996, 44, 729-32 Potential cardioembolic sources in an elderly population without stroke. A transthoracic and transoesophageal echocardiographic study in randomly selected volunteers. 1996, 17, 1103-11 Doppler echocardiographic detection of left ventricular diastolic dysfunction in patients with	2.1	4 16 19
182 181 180	Quality of life in older patients with congestive heart failure. Effects of ACE inhibitors. 1996, 8, 23-8 Doppler assessment of diastolic function comes of age. 1996, 44, 729-32 Potential cardioembolic sources in an elderly population without stroke. A transthoracic and transoesophageal echocardiographic study in randomly selected volunteers. 1996, 17, 1103-11 Doppler echocardiographic detection of left ventricular diastolic dysfunction in patients with pulmonary sarcoidosis. 1996, 109, 62-6 Improvement of left ventricular diastolic dysfunction in hypertensive patients 1 month after ACE inhibition therapy: evaluation by ultrasonic automated boundary detection. <i>Heart and Vessels</i> , 1996	2.1	4 16 19 87

175	Evaluation of left ventricular diastolic function by pulmonary venous and mitral flow velocity patterns in endurance veteran athletes. 1996 , 22 Suppl 1, 179-86		4
174	Cardiovascular adaptation to orthostatic stress during vasodilator therapy. 1996 , 60, 461-71		4
173	Gender-related differences in left ventricular filling dynamics in older subjects after endurance exercise training. 1996 , 51, B232-7		33
172	Reduced systemic arterial compliance is associated with left ventricular hypertrophy and diastolic dysfunction in older people. 1997 , 45, 803-8		35
171	Evaluation and prognostic significance of left ventricular diastolic function assessed by Doppler echocardiography in the early phase of a first acute myocardial infarction. 1997 , 18, 1882-9		59
170	Changes in right ventricular filling dynamics during left anterior descending, left circumflex and right coronary artery balloon occlusion. 1997 , 18, 1432-7		6
169	Role of left ventricular hypertrophy in diastolic dysfunction in aged hypertensive patients. 1997 , 15, 1175-9		10
168	Is insulin action a determinant of left ventricular relaxation in uncomplicated essential hypertension?. 1997 , 15, 745-50		33
167	Syncope in the elderly. <i>Cardiology Clinics</i> , 1997 , 15, 295-311	2.5	20
166	The noninvasive assessment of left ventricular diastolic function with two-dimensional and Doppler echocardiography. <i>Journal of the American Society of Echocardiography</i> , 1997 , 10, 246-70	5.8	502
165	Left and right atrial transport function after the Maze procedure for atrial fibrillation: an echocardiographic Doppler follow-up study. <i>Journal of the American Society of Echocardiography</i> , 1997 , 10, 937-45	5.8	49
164	Age dependency of left ventricular diastolic function in pressure overload hypertrophy. <i>Journal of the American College of Cardiology</i> , 1997 , 29, 181-6	15.1	64
163	Doppler Evaluation of Left Ventricular Diastolic Inflow and Outflow Waveforms in Normal Subjects. <i>Echocardiography</i> , 1997 , 14, 535-544	1.5	4
162	Prognostic value of Doppler transmitral flow velocity patterns in acute myocardial infarction. <i>American Journal of Cardiology</i> , 1997 , 79, 1165-9	3	24
161	Disparity between diastolic mitral flow characteristics and left ventricular mass in essential hypertension. <i>American Journal of Cardiology</i> , 1997 , 79, 1255-8	3	11
160	Comparison of adaptations to a 12-month exercise program and late outcome in patients with healed myocardial infarction and ejection fraction 50%. <i>American Journal of Cardiology</i> , 1997 , 79, 1258-	6ð	12
159	Left ventricular systolic and diastolic function in septic shock. 1997 , 23, 553-60		803
158	Effects of age and respiration on right ventricular diastolic filling patterns in normal children. <i>Pediatric Cardiology</i> , 1998 , 19, 218-20	2.1	12

157	Noninvasive evaluation of left ventricular diastolic function in hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 1998 , 81, 180-7	3	53
156	Contraction and relaxation velocities of the normal left ventricle using pulsed-wave tissue Doppler echocardiography. <i>American Journal of Cardiology</i> , 1998 , 81, 609-14	3	207
155	Doppler echocardiographic study of left ventricular diastole in non-anaesthetized healthy cats. 1998 , 156, 203-15		32
154	New Doppler echocardiographic applications for the study of diastolic function. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 865-75	15.1	820
153	Left ventricular diastolic function in infants, children, and adolescents. Reference values and analysis of morphologic and physiologic determinants of echocardiographic Doppler flow signals during growth and maturation. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 1441-8	15.1	73
152	Physical activity and cardiovascular health in the elderly. 1998 , 10, 13-25		5
151	Recovery of Left Ventricular Diastolic Function after Coronary Bypass Surgery. 1998 , 6, 250-256		
150	Heart involvement in systemic sclerosis: an ultrasonic tissue characterisation study. 1998 , 57, 296-302		27
149	Functional and metabolic evaluation of the athleteß heart by magnetic resonance imaging and dobutamine stress magnetic resonance spectroscopy. <i>Circulation</i> , 1998 , 97, 666-72	16.7	121
148	Quantitative evaluation of global and regional left ventricular diastolic function with color kinesis. <i>Circulation</i> , 1998 , 97, 1053-61	16.7	56
147	Impact of dietary sodium intake on left ventricular diastolic filling in early essential hypertension. 1998 , 19, 951-8		27
146	The influence of changes in loading patterns on left ventricular relaxation in humans. 1998 , 62, 581-5		13
145	Correlation of heart rate variability with cardiac functional and metabolic variables in cyclists with training induced left ventricular hypertrophy. 1999 , 81, 612-7		22
144	Is sinus bradycardia a factor facilitating overt heart failure?. 1999 , 20, 252-5		25
143	Evaluation of the left ventricular systolic and diastolic functions by echocardiography in patients with acute leukemia. 1999 , 102, 38-41		3
142	Age-dependent changes in spatial and temporal blood velocity distribution of early left ventricular filling. 1999 , 17, 859-68		14
141	Nuclear cardiology approaches to defining normal and abnormal cardiovascular aging. 1999 , 6, 522-30		
140	Online Quantification of Cardiovascular Function in Children. <i>Echocardiography</i> , 1999 , 16, 77-84	1.5	1

139	Inductance cardiography (thoracocardiography): a novel, noninvasive technique for monitoring left ventricular filling. 1999 , 14, 177-85		10
138	Effect of aging on diastolic left ventricular myocardial velocities measured by pulsed tissue Doppler imaging in healthy subjects. <i>Journal of the American Society of Echocardiography</i> , 1999 , 12, 574-81	5.8	103
137	Relationship between left ventricular geometry and brain natriuretic peptide levels in elderly subjects. 2000 , 46, 71-7		29
136	Echocardiographic Doppler evaluation of left ventricular diastolic filling in older, highly trained male endurance athletes. <i>Echocardiography</i> , 2000 , 17, 7-16	1.5	19
135	Age dependency of myocardial structure: a quantitative two-dimensional echocardiographic study in a normal population. <i>Echocardiography</i> , 2000 , 17, 201-8	1.5	7
134	Effects of systemic hypertension on arterial dynamics and left ventricular compliance in patients >/=70 years of age. <i>American Journal of Cardiology</i> , 2000 , 86, 882-6	3	O
133	Treatment of hypertension with perindopril reduces plasma atrial natriuretic peptide levels, left ventricular mass, and improves echocardiographic parameters of diastolic function. 2000 , 23, 437-41		18
132	The effect of moderate weight loss on echocardiographic parameters in obese female patients. 2000 , 87, 241-51		7
131	Normal values of regional left ventricular endocardial motion: multicenter color kinesis study. 2000 , 279, H2464-76		26
130	Longitudinal assessment of cardiac status by echocardiographic evaluation of left ventricular diastolic function in thalassaemic children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2000 , 89, 436-41	3.1	7
129	Diastolic dysfunction in the elderly. Genesis and diagnostic and therapeutic implications. <i>Cardiology Clinics</i> , 2000 , 18, 597-617, x	2.5	40
128	[Left ventricular diastolic dysfunction in young people with type 1 diabetes mellitus. Associated factors]. 2000 , 53, 603-10		O
127	Age-dependent changes in regional diastolic function evaluated by color Doppler myocardial imaging: a comparison with pulsed Doppler indexes of global function. <i>Journal of the American Society of Echocardiography</i> , 2001 , 14, 959-69	5.8	28
126	Clinical characteristics influence left and right ventricular diastolic function in healthy individuals. 2001 , 52, 25-30		34
125	Echocardiographic evaluation of left and right ventricular function in mild hypertension. 2001 , 17, 263-	70	7
124	Effect of normative aging on midwall left ventricular systolic performance. <i>American Journal of Cardiology</i> , 2001 , 88, 1330-4	3	8
123	Left ventricular diastolic heart failure with normal left ventricular systolic function in older persons. 2001 , 137, 316-23		15
122	Echocardiographic characteristics of male athletes of different age. 2001 , 35, 95-9		40

121	Cardiac structure and function in young and senescent mice heterozygous for a connexin43 null mutation. 2002 , 34, 175-84		16
120	Correlation of left ventricular diastolic filling characteristics with right ventricular overload and pulmonary artery pressure in chronic thromboembolic pulmonary hypertension. <i>Journal of the American College of Cardiology</i> , 2002 , 40, 318-24	15.1	87
119	Use of cardiovascular medications in the elderly. 2002 , 85, 203-15		32
118	Orthostatic hypotension. 2002 , 18, 253-68		76
117	Evaluation of left ventricular diastolic function from spectral and color M-mode Doppler in genetically altered mice. <i>Journal of the American Society of Echocardiography</i> , 2002 , 15, 1065-73	5.8	36
116	Heart rate is the major determinant of diastolic filling pattern during growth: a radionuclide ventriculography assessment. <i>Pediatric Cardiology</i> , 2002 , 23, 378-87	2.1	8
115	Standardization of plasma brain natriuretic peptide concentrations in older Japanese-relationship to latent renal dysfunction and ischemic heart disease. 2002 , 50, 1504-9		18
114	Left ventricular outflow tract presystolic flow velocityanother marker of left ventricular diastolic function. 2002 , 18, 249-56		15
113	Unusual left ventricular dilatation without functional or biochemical impairment in normotensive extremely overweight Japanese professional sumo wrestlers. <i>American Journal of Cardiology</i> , 2003 , 91, 699-703	3	15
112	Influence of perindopril on left ventricular global performance during the early phase of inferior acute myocardial infarction: assessment by Tei index. <i>Echocardiography</i> , 2003 , 20, 319-27	1.5	7
111	Longitudinal ventricular function: normal values of atrioventricular annular and myocardial velocities measured with quantitative two-dimensional color Doppler tissue imaging. <i>Journal of the American Society of Echocardiography</i> , 2003 , 16, 906-21	5.8	199
110	Left ventricular filling patterns and pulmonary artery pressures in patients aged 90 to 100 years with normal echocardiography results. <i>Journal of the American Society of Echocardiography</i> , 2003 , 16, 664-9	5.8	8
109	Prognostic value of high plasma brain natriuretic peptide concentrations in very elderly persons. 2003 , 114, 266-70		57
108	Left ventricular systolic and diastolic function in normotensive type 1 diabetic patients with or without autonomic neuropathy: a radionuclide ventriculography study. 2003 , 26, 1955-60		38
107	The lack of effectiveness of 18 weeks of accumulative short bouts of brisk walking upon the function of the heart. 2003 , 103, 239-244		
106	Transmitral pulsed-Doppler echocardiography is a more accurate technique compared with two-dimensional echocardiography using dobutamine, in patients with one vessel coronary artery disease. 2003 , 5, 63-72		2
105	Left ventricular diastolic filling and systolic function of young and older trained and untrained men. 2003 , 95, 2570-5		45
104	The Usefulness of Color M-mode Doppler Echocardiographic Indices in the Assessment of Left Ventricular Diastolic Function. 2004 , 34, 1082		1

103	Poor concordance of commonly used echocardiographic measures of left ventricular diastolic function in patients with suspected heart failure but preserved systolic function: is there a reliable echocardiographic measure of diastolic dysfunction?. 2004 , 90, 511-7		52
102	Evidence of left ventricular dysfunction in asymptomatic elderly patients with non-insulin-dependent diabetes mellitus. 2004 , 55, 549-55		24
101	Propagation velocity of mitral late flow toward the apex in healthy participants. <i>Journal of the American Society of Echocardiography</i> , 2004 , 17, 851-4	5.8	2
100	Evaluaci de las velocidades de pared de la aur dula izquier da mediante Doppler pulsado tisular. Una nueva aproximaci al estudio de la funci auricular. 2004 , 57, 1059-1065		9
99	Assessment of Left Atrial Wall Velocities by Pulsed Wave Tissue Doppler Imaging. A New Approach to the Study of Atrial Function. 2004 , 57, 1059-1065		1
98	Baseline hemodynamic and echocardiographic indices in anesthetized calves. <i>ASAIO Journal</i> , 2004 , 50, 267-71	3.6	11
97	Indices ecodopplercardiogr f icos de fun b diast l ica de gatos saud l eis n b sedados. 2005 , 35, 1357-1362		1
96	The Effect of Preload Reduction on a New Parameter to Evaluate Left Ventricular Diastolic Function. 2005 , 35, 827		1
95	Effect of age and heart rate on atrial mechanical function assessed by Doppler tissue imaging in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 422-8	5.8	28
94	Diastolic heart failure in the elderly and the potential role of aldosterone antagonists. 2006 , 23, 299-30	8	16
93	Effect of quinapril or losartan alone and in combination on left ventricular systolic and diastolic functions in asymptomatic patients with diabetic autonomic neuropathy. 2006 , 20, 1-7		31
92	Utility of N terminal pro brain natriuretic peptide in elderly patients. 2006 , 82, 220-3		7
91	. 2007,		13
90	Echocardiographic parameters in athlete and nonathlete offspring of hypertensive parents. <i>Echocardiography</i> , 2008 , 25, 1-7	1.5	O
89	The effects of aging and physical activity on Doppler measures of diastolic function. <i>American Journal of Cardiology</i> , 2007 , 99, 1629-36	3	131
88	Effects of aging on left atrioventricular coupling and left ventricular filling assessed using cardiac magnetic resonance imaging in healthy subjects. <i>American Journal of Cardiology</i> , 2007 , 100, 122-7	3	45
87	Approaching regional left atrial function by tissue Doppler velocity and strain imaging. 2008 , 10 Suppl 3, iii62-9		38
86	Handheld echocardiography offers rapid assessment of clinical volume status. <i>American Heart Journal</i> , 2008 , 156, 537-42	4.9	27

85	Association of age and heart rate with pulsed-wave Doppler measurements in healthy, nonsedated cats. 2008 , 22, 351-6		27
84	Congenital Heart Disease. 2008 , 313-331		2
83	Atrial Function. 2008 , 253-264		
82	Aging and Diastolic Heart Failure. 2008 , 385-401		1
81	The use of E/A ratio as a predictor of outcome in cirrhotic patients treated with transjugular intrahepatic portosystemic shunt. <i>American Journal of Gastroenterology</i> , 2009 , 104, 2458-66	0.7	129
80	Impact of mild hypertension on left atrial size and function. <i>Circulation: Cardiovascular Imaging</i> , 2009 , 2, 93-9	3.9	64
79	The atria: from morphology to function. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 223-35	2.7	25
78	Reference values and distribution of conventional echocardiographic Doppler measures and longitudinal tissue Doppler velocities in a population free from cardiovascular disease. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 614-22	3.9	114
77	Does coronary calcium score predict future cardiac function? Association of subclinical atherosclerosis with left ventricular systolic and diastolic dysfunction at MR imaging in an elderly cohort. <i>Radiology</i> , 2010 , 257, 64-70	20.5	14
76	Segmental and global longitudinal strain and strain rate based on echocardiography of 1266 healthy individuals: the HUNT study in Norway. <i>European Heart Journal Cardiovascular Imaging</i> , 2010 , 11, 176-83	4.1	184
75	Can an elderly woman® heart be too strong? Increased mortality with high versus normal ejection fraction after an acute coronary syndrome. The Global Registry of Acute Coronary Events. <i>American Heart Journal</i> , 2010 , 160, 849-54	4.9	9
74	Patient-Specific Modeling of the Cardiovascular System. 2010 ,		7
73	Cardiovascular risk factors and systolic and diastolic cardiac function: a tissue Doppler and speckle tracking echocardiographic study. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 322-32	. ē 6	55
72	ACCF/AHA 2011 expert consensus document on hypertension in the elderly: a report of the American College of Cardiology Foundation Task Force on Clinical Expert Consensus documents developed in collaboration with the American Academy of Neurology, American Geriatrics Society,	15.1	325
71	ACCF/AHA 2011 expert consensus document on hypertension in the elderly: a report of the American College of Cardiology Foundation Task Force on Clinical Expert Consensus Documents developed in collaboration with the American Academy of Neurology, American Geriatrics Society,		100
70	American Society for Preventive Cardiology, American Society of Hypertension, American Society Conventional and segmental myocardial Tei indices measurement in patients with acuten. <i>Journal</i> ST-segment elevation myocardial infarction: Is there a relation?. <i>Egyptian Heart Journal</i> , 2011 , 63, 1-6	1.3	1
69	ACCF/AHA 2011 expert consensus document on hypertension in the elderly: a report of the American College of Cardiology Foundation Task Force on Clinical Expert Consensus Documents. <i>Circulation</i> , 2011 , 123, 2434-506	16.7	255
68	Aerobic interval training compensates age related decline in cardiac function. <i>Scandinavian Cardiovascular Journal</i> , 2012 , 46, 163-71	2	44

67	Assessment of the effect of mirodenafil on the hemodynamics of healthy male Korean volunteers administered tamsulosin: a randomized, double-blind, placebo-controlled, 2-period crossover study. <i>Clinical Therapeutics</i> , 2012 , 34, 1929-39	3.5	7
66	Factors influencing left atrial volume in treated hypertension. <i>Journal of Cardiology</i> , 2012 , 60, 133-8	3	8
65	Aging-associated cardiovascular changes and their relationship to heart failure. <i>Heart Failure Clinics</i> , 2012 , 8, 143-64	3.3	367
64	Cardiac Aging. 2012 , 639-659		4
63	The Tei index and asymptomatic myocarditis in children with severe dengue. <i>Pediatric Cardiology</i> , 2013 , 34, 1307-13	2.1	14
62	Physical fitness and risk for heart failure and coronary artery disease. <i>Circulation: Heart Failure</i> , 2013 , 6, 627-34	7.6	100
61	Exercise: a vital means to moderate cardiovascular aging. Aging Health, 2013, 9, 473-482		1
60	The impairment of the parasympathetic modulation is involved in the age-related change in mitral E/A ratio. <i>Heart and Vessels</i> , 2014 , 29, 343-53	2.1	4
59	Clinical significance of a presystolic wave on Doppler examination of the left ventricular outflow tract. <i>American Journal of Cardiology</i> , 2014 , 114, 1599-602	3	10
58	Diastolic ventricular function improves during the first 48-hours-of-life in infants weighting . <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, e1-6	3.1	6
57	Age-related changes to cardiac systolic and diastolic function during whole-body passive hyperthermia. <i>Experimental Physiology</i> , 2015 , 100, 422-34	2.4	16
56	Relationship of promising methods in the detection of anthracycline-induced cardiotoxicity in breast cancer patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2015 , 76, 957-67	3.5	19
55	Presystolic flow in ascending aorta in a case of left ventricular diastolic dysfunction. <i>Indian Heart Journal</i> , 2015 , 67, 152-5	1.6	
54	Presystolic A wave may predict increased arterial stiffness in asymptomatic individuals. <i>Blood Pressure Monitoring</i> , 2016 , 21, 144-8	1.3	13
53	Arterial Stiffness, Central Pulsatile Hemodynamic Load, and Orthostatic Hypotension. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 655-62	2.3	11
52	Heart failure with preserved ejection fraction and skeletal muscle physiology. <i>Heart Failure Reviews</i> , 2017 , 22, 141-148	5	7
51	A Test in Context: E/A and E/ePto Assess Diastolic Dysfunction and LV Filling Pressure. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1451-1464	15.1	132
50	Decline in effort capacity with age: Echocardiographic stress analysis in the elderly. <i>Echocardiography</i> , 2017 , 34, 1909-1916	1.5	1

49	Fluid Management in the Elderly. Current Anesthesiology Reports, 2017, 7, 357-363	1	0
48	Cardiac Fibroblast. 2018 , 420-433		1
47	OBSOLETE: Cardiac Fibroblast. 2018,		
46	As time flies by: Investigating cardiac aging in the short-lived Drosophila model. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019 , 1865, 1831-1844	6.9	6
45	Echocardiographic evaluation of cardiac function in cynomolgus monkeys over a wide age range. <i>Experimental Animals</i> , 2020 , 69, 336-344	1.8	3
44	Diastolic Function in Children and in Children With Congenital Heart Disease. 2021 , 349-374		
43	Relation of p - wave dispersion with presystolic a - wave and aortic valve sclerosis in asymptomatic subjects. <i>Echocardiography</i> , 2021 , 38, 386-393	1.5	O
42	Effect of Levosimendan on Ventricular Systolic and Diastolic Functions in Heart Failure Patients: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Cardiovascular Pharmacology</i> , 2021 , 77, 805-	8 1 3 ¹	1
41	Aging and Heart Failure With Preserved Ejection Fraction. 2021 , 425-441		
40	Color Kinesis: One Step Beyond Acoustic Quantification. <i>Developments in Cardiovascular Medicine</i> , 1997 , 189-220		2
39	Clinical Applications of Color Kinesis: Facts Versus Hopes. <i>Developments in Cardiovascular Medicine</i> , 1997 , 221-240		2
38	Evaluation of Left Ventricular Diastolic Function Using Acoustic Quantification. <i>Developments in Cardiovascular Medicine</i> , 1997 , 81-98		1
37	Aging of the Cardiovascular System. 2003 , 137-152		1
36	Evaluation of Left Ventricular Diastolic Function. <i>Cardiology Clinics</i> , 1990 , 8, 315-332	2.5	26
35	The effect of diastolic stiffness on ventricular function after partial ventriculectomy: a finite element simulation. <i>ASAIO Journal</i> , 2000 , 46, 111-6	3.6	5
34	Effects of aging on left ventricular relaxation in humans. Analysis of left ventricular isovolumic pressure decay. <i>Circulation</i> , 1997 , 95, 917-23	16.7	50
33	Remodeling of the left ventricle in primary aldosteronism due to Connß adenoma. <i>Circulation</i> , 1997 , 95, 1471-8	16.7	171
32	In-hospital outcome of elderly patients with acute inferior myocardial infarction and right ventricular involvement. <i>Circulation</i> , 1997 , 96, 436-41	16.7	73

31	Changes in left ventricular anatomy and function in hypertension and primary aldosteronism. <i>Hypertension</i> , 1996 , 27, 1039-45	8.5	211
30	Normal Aging of the Cardiovascular System. Fundamental and Clinical Cardiology, 2008, 1-44		3
29	Left Atrial Longitudinal Speckle Tracking Echocardiography in Healthy Aging Heart. <i>Journal of Cardiovascular Echography</i> , 2015 , 25, 40-45	0.6	2
28	Physiologic Changes in Cardiac Function with Aging. 2001 , 437-447		
27	Left Ventricular Diastolic Function. 80-102		
26	Ventricular Mechanics. 2008, 739-755		
25	Ultrasound in Congenital Heart Disease. <i>Medical Radiology</i> , 2008 , 227-247	0.2	
24	[Morphological and functional characteristics of the left ventricle in athletes of various ages, and performing at various levels]. <i>Orvosi Hetilap</i> , 2008 , 149, 1085-94	0.8	1
23	In Vivo Myocardial Material Properties and Stress Distributions in Normal and Failing Human Hearts. 2010 , 131-144		
22	Physiologic Changes in Cardiac Function with Aging. 2011 , 621-633		
21	Cardiac Changes in the Elderly. 2011 , 279-292		
20	Exercise Tolerance and the Post Exercise Diastolic Filling Pattern in Patients With the Resting Impaired Relaxation. <i>Cardiology Research</i> , 2011 , 2, 139-149	1.8	
19	Noninvasive evaluation of left ventricular diastolic function in patients with angina pectorispulsed Doppler echocardiographic technique. <i>Korean Journal of Internal Medicine</i> , 1988 , 3, 52-7	2.5	
18	Echokardiographische und dopplerechokardiographische Untersuchungen zur diastolischen linksventrikulEen Funktion. 1990 , 30-41		
17	Doppler ultrasound in the diagnosis and assessment of occult coronary artery disease. Developments in Cardiovascular Medicine, 1991, 153-163		
16	Prognostic information obtained by 2D-echo- Doppler evaluation in acute myocardial infarction. <i>Developments in Cardiovascular Medicine</i> , 1991 , 197-212		
15	Pathophysiologie, Klinik und Prognose des Hochdruckherzens. 1991 , 40-129		
14	Pathophysiology of the Aging Heart and Circulation. <i>Developments in Cardiovascular Medicine</i> , 1993 , 27	7-58	

13	Heart Failure. Developments in Cardiovascular Medicine, 1993 , 91-120		
12	On-line Quantification of Cardiovascular Function in Children. <i>Developments in Cardiovascular Medicine</i> , 1997 , 141-161		
11	Der Blutdruck im Alter [Hypertonie und Hypotonie. 1999 , 36-66		
10	Improving the Effects of Pedometer Use in Individuals 65 Years of Age and Older, Under the Supervision of Family Physician. <i>MOJ Gerontology & Geriatrics</i> , 2017 , 1,	0.2	
9	Care of the Elderly Critical Care Patient. 2018 , 519-532		
8	Cardiac Disease in Older Adults. 2018 , 1-21		
7	STUDY ON EXERCISE TOLERANCE AND POST EXERCISE DIASTOLIC FILLING PATTERN IN PATIENTS WITH RESTING GRADE 1 DIASTOLIC DYSFUNCTION. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2018 , 7, 1144-1147	0.1	
6	YENĪTANI ESANSĪJEL HĪJERTANSĪJON HASTALARINDA PRESĪJTOLĪK DALGA AORTĪK SERTLĪK DERECESĪNĪNGRDĪREBĪJMEKTE, FAKAT SĪRKADĪJEN KAN BASINCI PATERNĪNĪ ĪNGĪJEMEMEKTEDĪR. <i>Bozok T</i> ĪJ <i>Dergisi</i> ,	О	
5	Hemodiyaliz hastalarñda subklinik sol ventrikŪdiyastolik disfonksiyonu tan s̃ñ da prestostolik dalga yetersiz kalm ⊞ . <i>Cukurova Medical Journal</i> , 44, 529-538	0.1	
4	Cardiac Disease in Older Adults. 2020 , 229-249		
3	A presystolic wave could easily detect subclinical left ventricular dysfunction in prediabetic patients with no history of hypertension <i>Echocardiography</i> , 2021 ,	1.5	1
2	Exercise and hypoxia unmask pulmonary vascular disease and right ventricular dysfunction in a 10 1 12 week old swine model of neonatal oxidative injury. <i>Journal of Physiology</i> ,	3.9	
1	Aging Changes in Cardiovascular Structure and Function. 2022 , 127-162		О