

CITATION REPORT

List of articles citing

A point-score system for the ECG diagnosis of left ventricular hypertrophy

DOI: 10.1016/0002-8703(68)90035-5
American Heart Journal, 1968, 75, 752-8.

Source: <https://exaly.com/paper-pdf/9493984/citation-report.pdf>

Version: 2024-04-28

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
766	Electrocardiograms and left ventricular hypertrophy. <i>American Heart Journal</i> , 1968 , 76, 852-3	4.9	
765	A study of the human heart as a multiple dipole electrical source. II. Diagnosis and quantitation of left ventricular hypertrophy. 1969 , 40, 697-710		61
764	A critical appraisal of the electrocardiographic criteria for the diagnosis of left ventricular hypertrophy. 1969 , 40, 185-95		248
763	How to interpret electrocardiographic interpretations. 1. 1970 , 48, 243-6		
762	Diagnostic import of QRS notching in high-frequency electrocardiograms of living subjects with heart disease. 1971 , 44, 605-11		52
761	Comparison of the vectorcardiogram with the electrocardiogram in the prediction of left ventricular size. 1971 , 43, 547-58		27
760	Estimation of ventricular mass from the electrocardiogram. 1971 , 33, 32-6		
759	Computer analysis of the orthogonal electrocardiogram and vectorcardiogram in 939 cases with hypertensive cardiovascular disease. <i>American Heart Journal</i> , 1973 , 85, 467-82	4.9	41
758	Editorial: Quantitative aspects of clinical judgment. 1973 , 55, 431-3		14
757	Left ventricular stiffness associated with chronic pressure and volume overloads in man. 1974 , 35, 793-800		89
756	The A wave of the apexcardiogram and left ventricular diastolic stiffness. 1974 , 49, 441-6		31
755	Coarctation of the aorta. Longitudinal assessment of operated patients. 1974 , 50, 456-64		96
754	Idiopathic left ventricular hypertrophy. 1974 , 290, 1047-50		9
753	Indices predicting long-term survival after valve replacement in patients with aortic regurgitation and patients with aortic stenosis. 1974 , 50, 1190-9		109
752	Electrocardiographic findings in the aged. <i>American Heart Journal</i> , 1974 , 87, 117-28	4.9	78
751	Clinical application of a second generation electrocardiographic computer program. 1975 , 35, 597-608		88
750	On the relationship between heart weights, fibrosis, and QRS duration. 1975 , 8, 233-6		47

749	Spectrum of coronary artery disease in idiopathic hypertrophic subaortic stenosis. 1976 , 38, 12-6	34
748	An approach to the treatment of essential hypertension. <i>American Heart Journal</i> , 1976 , 92, 750-7	4-9 9
747	Electrocardiographic and hemodynamic correlations in patients with idiopathic hypertrophic subaortic stenosis. <i>American Heart Journal</i> , 1976 , 91, 11-7	4-9 8
746	Determinants of cardiac performance in severe aortic stenosis. 1976 , 69, 192-200	19
745	Alpha- and beta-adrenergic receptor blocking agents combined with a diuretic in the treatment of essential hypertension. 1976 , 16, 352-60	6
744	Letter: Electrocardiographic PR interval in Fabry's disease. 1976 , 294, 342	3
743	Noninvasive evaluation of ventricular hypertrophy in professional athletes. 1976 , 53, 286-91	205
742	Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. 1976 , 38, 779-89	26
741	Asymmetric septal hypertrophy in childhood. 1976 , 53, 9-19	121
740	The "Athletic Heart". 1976 , 236, 158	47
739	Distance correction for precordial electrocardiographic voltage in estimating left ventricular mass: an echocardiographic study. 1977 , 55, 509-12	50
738	Left ventricular performance in patients with left ventricular hypertrophy caused by systemic arterial hypertension. 1977 , 39, 1239-45	59
737	A study of the human heart as a multiple dipole source. IV. Left ventricular hypertrophy in the presence of right bundle branch block. 1977 , 56, 391-4	9
736	Cardiac size and function in acromegaly. 1977 , 56, 863-9	68
735	Antihypertensive effects of tolamolol. 1977 , 21, 9-15	1
734	Thallium-201 myocardial perfusion imaging in aortic valve stenosis. 1977 , 40, 889-99	72
733	Computer analysis of the orthogonal electrocardiogram and vectorcardiogram in 257 patients with aortic valve disease. 1977 , 40, 707-15	17
732	The evaluation of left ventricular function by echocardiography. 1977 , 63, 1-9	28

731	Medical examination and electrocardiographic analysis of elite distance runners. 1977 , 301, 283-96	32
730	The important role of fitness determination and stress testing in predicting coronary incidence. 1977 , 301, 642-52	12
729	Electrocardiographic correlates of ultrasonically increased septal, left ventricular posterior wall and left ventricular internal dimensions. 1978 , 4, 15-27	4
728	Echocardiographic and clinical correlations in systemic hyper-tension. 1978 , 6, 95-9	13
727	Hypertrophy or dilatation? A vectorial analysis of echocardiographically determined left ventricular enlargement. 1978 , 11, 117-22	5
726	Prediction of aortic valvular area and gradient by noninvasive techniques. <i>American Heart Journal</i> , 1978 , 95, 308-15	4.9 15
725	Anuloaortic ectasia: angiographic, hemodynamic and clinical comparison with aortic valve insufficiency. 1978 , 41, 482-6	37
724	The quest for optimal electrocardiography. Task Force I: standardization of terminology and interpretation. 1978 , 41, 130-45	117
723	The quest for optimal electrocardiography. Task Force VI: Future directions in electrocardiography. 1978 , 41, 184-91	5
722	Correlation between myocardial structure and diastolic properties of the heart in chronic aortic valve disease: effects of corrective surgery. 1978 , 42, 895-903	77
721	Long-term medical management of hypertrophic obstructive cardiomyopathy. 1978 , 42, 993-1001	115
720	Myocardial structure and function in patients with aortic valve disease and their relation to postoperative results. 1978 , 41, 661-9	94
719	Electrocardiographic findings in patients with obstructive and nonobstructive hypertrophic cardiomyopathy. 1978 , 58, 402-8	159
718	Long-Term Treatment of Refractory Hypertensive Patients With Minoxidil. 1978 , 239, 2131	30
717	Echocardiographic diagnosis of left ventricular hypertrophy. 1978 , 57, 1140-4	59
716	Multiple dipole electrocardiography: a comparison of electrically and angiographically determined left ventricular masses. 1978 , 57, 1129-33	20
715	Recovery from myocardial failure after aortic valve replacement. 1978 , 75, 854-864	34
714	Detection of early cardiac dysfunction in patients with severe beta-thalassemia and chronic iron overload. 1979 , 301, 1143-8	106

7 ¹³	The role of left ventricular conduction in the electrogenesis of left ventricular hypertrophy. An electrophysiologic study in man. 1979 , 59, 1044-55		32
7 ¹²	The electrocardiogram in asymmetric septal hypertrophy. 1979 , 75, 167-73		33
7 ¹¹	Secundum atrial septal defect and significant mitral regurgitation: incidence, management and morphologic basis. 1979 , 75, 697-702		24
7 ¹⁰	Physiologic determinants of the electrocardiographic diagnosis of left ventricular hypertrophy. 1979 , 60, 386-96		34
7 ⁰⁹	Temporal response of left ventricular performance to mitral valve surgery. 1979 , 59, 1218-31		227
7 ⁰⁸	Echocardiographic assessment of cardiac anatomy and function in hypertensive subjects. 1979 , 59, 623-32		356
7 ⁰⁷	Exercise-induced ST elevation in patients without myocardial infarction. 1979 , 60, 616-29		56
7 ⁰⁶	Valve replacement for aortic regurgitation: long-term follow-up with factors influencing the results. 1979 , 60, 647-54		55
7 ⁰⁵	Exercise-induced U-wave inversion as a marker of stenosis of the left anterior descending coronary artery. 1979 , 60, 1014-20		109
7 ⁰⁴	ECG pattern of left ventricular hypertrophy in nonobstructive hypertrophic cardiomyopathy: the significance of the mid-precordial changes. <i>American Heart Journal</i> , 1979 , 97, 687-95	4.9	23
7 ⁰³	Noninvasive evaluation of the athletic heart: sprinters versus endurance runners. 1979 , 44, 24-30		112
7 ⁰²	Alterations in left ventricular mass and performance in patients treated effectively for thyrotoxicosis. A comparative echocardiographic study. 1979 , 67, 268-76		42
7 ⁰¹	Echocardiographic identification of cardiac abnormality in scleroderma and related disorders. 1979 , 66, 391-8		70
7 ⁰⁰	Racial and sexual differences in the standard electrocardiogram of black vs white adolescents. 1979 , 75, 474-80		15
6 ⁹⁹	Progression of aortic stenosis. 1979 , 76, 391-6		29
6 ⁹⁸	Myocardial supply-demand ratio in aortic regurgitation. 1979 , 76, 50-5		7
6 ⁹⁷	Determination of left ventricular wall thickening in patients with chronic systemic hypertension. Correlation of electrocardiography and echocardiography. 1979 , 76, 557-61		19
6 ⁹⁶	Blood pressure response to norepinephrine infusion in relationship to plasma catecholamines and renin activity in man. 1979 , 19, 654-61		16

695	Blood pressure and catecholamine responses to sympathetic stimulation in normotensive and hypertensive subjects. 1979 , 19, 458-66		14
694	Hemodynamic effect of propranolol therapy in relationship to renin status and plasma catecholamines in primary hypertension. 1980 , 20, 20-9		2
693	Computer measurement of electrocardiograms: a study of left ventricular hypertrophy in borderline hypertensive young men. 1980 , 11, 379-87		2
692	Coronary-artery surgery in patients with end-stage renal disease. 1980 , 92, 499-503		34
691	Effect of left ventricular hypertrophy on myocardial blood flow and ventricular performance in systemic hypertension. 1980 , 62, 329-49		41
690	Electrocardiographic left ventricular hypertrophy and coronary artery disease: clinical, hemodynamic, and angiographic correlates. <i>American Heart Journal</i> , 1980 , 100, 794-801	4.9	4
689	Clinical characteristics, electrocardiographic and enzyme correlations, and long-term prognosis of patients with chest pain associated with ST depression and/or T wave inversion. <i>American Heart Journal</i> , 1980 , 99, 173-80	4.9	26
688	Resting U wave inversion as a marker of stenosis of the left anterior descending coronary artery. 1980 , 69, 545-50		51
687	Precordial voltage variation in the normal electrocardiogram. 1980 , 13, 347-51		8
686	Double-blind, randomized, placebo-controlled comparison of propranolol and verapamil in the treatment of patients with stable angina pectoris. 1981 , 71, 443-51		83
685	Diuretic-induced ventricular ectopic activity. 1981 , 70, 762-8		340
684	Reliability of echocardiographic and electrocardiographic parameters in assessing serial changes in left ventricular mass. 1981 , 70, 1042-50		45
683	Early changes in left ventricular size and function after correction of left ventricular volume overload. 1981 , 47, 991-1004		148
682	Coronary flow studies in patients with left ventricular hypertrophy of the hypertensive type. Evidence for an impaired coronary vascular reserve. 1981 , 47, 547-54		184
681	Alterations in left ventricular volumes and ejection fraction at rest and during exercise in patients with aortic regurgitation. 1981 , 48, 17-27		73
680	Natural history of electrical interventricular septal force in the course of left ventricular hypertrophy in man. 1981 , 14, 109-14		
679	Left ventricular function before and following double valve replacement by Björk-Shiley prostheses. 1981 , 2, 479-86		
678	Exercise-induced myocardial oxygen supply-demand imbalance in asymptomatic or mildly symptomatic aortic regurgitation. 1981 , 80, 686-91		3

677	Myocardial perfusion imaging with thallium-201 to assess left ventricular hypertrophy and regional ischaemia in hypertensive patients. 1981 , 11, 291-7	2
676	201Thallium stress myocardial imaging: an evaluation of fifty-eight asymptomatic males. 1981 , 4, 134-8	18
675	Early effects of mild hypertension on the heart. A longitudinal study. 1981 , 3, II-187-90	6
674	Clinical significance and hemodynamic correlates of the third heart sound gallop in aortic regurgitation. A guide to optimal timing of cardiac catheterization. 1981 , 64, 464-71	23
673	Scoring technique for diagnosis of ventricular hypertrophy from three orthogonal lead electrocardiogram. 1981 , 45, 402-10	14
672	Influence of an upward shift in the V1 electrode position on the P-terminal force. 1981 , 32, 485-8	3
671	Aortic regurgitation. Detection of left ventricular dysfunction by exercise echocardiography. 1981 , 46, 380-8	5
670	Echocardiographic dimensions and maximal oxygen uptake in oarsmen during training. 1981 , 46, 190-5	51
669	Functional mitral stenosis in patients with massive mitral annular calcification. 1981 , 64, 472-6	45
668	Improved electrocardiographic criteria for the diagnosis of inferior myocardial infarction. 1982 , 66, 422-8	35
667	Sudden death in hypertrophic cardiomyopathy: a profile of 78 patients. 1982 , 65, 1388-94	426
666	Mode of inheritance of hypertrophic cardiomyopathy in Iceland. Echocardiographic study. 1982 , 47, 122-9	33
665	Regression of myocardial hypertrophy: electrocardiographic-echocardiographic correlations after aortic valve replacement in patients with chronic aortic regurgitation. 1982 , 65, 980-7	24
664	Assessment of chronic aortic valve disease in adults. 1982 , 58, 1-5	
663	The pathologic correlates of the electrocardiogram: complete left bundle branch block. 1982 , 65, 445-51	55
662	Cardiac arrhythmias in hypertrophic cardiomyopathy. 1982 , 48, 198-203	24
661	Persistence of ductus arteriosus with left to right shunt in the older patient. 1982 , 48, 469-84	55
660	Augmentation of cardiopulmonary baroreflex control of forearm vascular resistance in borderline hypertension. 1982 , 4, 39-46	102

659	Cardiac function in end-stage renal disease. 1982 , 82, 441-6		10
658	Electrocardiography and vectocardiography in the evaluation of left ventricular hypertrophy due to pressure overload. 1982 , 3 Suppl A, 37-47		13
657	Increased left ventricular mass in idiopathic mitral valve prolapse. 1982 , 82, 329-33		7
656	Combined intravenous administration of diazoxide and beta-blocking agent in acute treatment of severe hypertension or hypertensive crisis. <i>American Heart Journal</i> , 1982 , 103, 395-400	4.9	10
655	Characteristics of the cardiac hypertrophy in Friedreich's ataxia. <i>American Heart Journal</i> , 1982 , 103, 525-31		36
654	Electrocardiographic observations in severe aortic valve stenosis: correlative necropsy study to clinical, hemodynamic, and ECG variables demonstrating relation of 12-lead QRS amplitude to peak systolic transaortic pressure gradient. <i>American Heart Journal</i> , 1982 , 103, 210-21	4.9	84
653	Objective evidence of occult myocardial dysfunction in patients with frequent ventricular ectopy without clinically apparent heart disease. <i>American Heart Journal</i> , 1982 , 104, 57-65	4.9	47
652	Hypertrophic cardiomyopathy with ventricular septal hypertrophy localized to the apical region of the left ventricle (apical hypertrophic cardiomyopathy). 1982 , 49, 1838-48		141
651	Effect of ventricular hypertrophy on conduction velocity of activation front in the ventricular myocardium. 1982 , 49, 1938-45		53
650	Evaluation of a QRS scoring system for estimating myocardial infarct size. II. Correlation with quantitative anatomic findings for anterior infarcts. 1982 , 49, 1604-14		213
649	Electrocardiographic abnormalities associated with malignant hyperthermia susceptibility. 1982 , 15, 137-41		13
648	Repolarization abnormalities of left ventricular hypertrophy. Clinical, echocardiographic and hemodynamic correlates. 1982 , 15, 47-53		82
647	The evaluation of left and right ventricular hypertrophy in combined ventricular overload by electrocardiography: relationship with the echocardiographic data. 1982 , 15, 327-34		7
646	Abnormal cardiac enzyme responses after strenuous exercise: alternative diagnostic aids. 1982 , 285, 1523-6		35
645	Electrocardiography and left ventricular voltage in Saudi Arabian military recruits. 1982 , 3, 537-41		
644	Non-invasive signs of cardiac involvement in essential hypertension. 1982 , 3, 75-87		18
643	A quantitative relationship of electrocardiographic criteria of left ventricular hypertrophy with echocardiographic left ventricular mass: a multivariate approach. 1983 , 6, 456-63		27
642	Conduction velocity: an aid in estimating the pathological state of the heart. 1983 , 3, 97-103		

641	Left atrial abnormality as an electrocardiographic criterion for the diagnosis of left ventricular hypertrophy in the presence of right bundle branch block. 1983 , 52, 381-3	15
640	Electrocardiographic criteria for the diagnosis of anterior myocardial infarction: importance of the duration of precordial R waves. 1983 , 52, 690-2	26
639	Identification of left ventricular hypertrophy: chest roentgenography, echocardiography, and electrocardiography. 1983 , 75, 47-50	15
638	Coronary vascular reserve in left ventricular hypertrophy secondary to chronic aortic regurgitation. 1983 , 51, 315-20	62
637	Cardiac performance in thyrotoxicosis: analysis of 10 untreated patients. 1983 , 51, 349-52	21
636	Significance of ventricular tachycardia in idiopathic dilated cardiomyopathy: observations in 35 patients. 1983 , 51, 507-12	219
635	Improved electrocardiographic criteria for the diagnosis of left anterior hemiblock. 1983 , 51, 723-6	27
634	Electrocardiographic recognition of left atrial enlargement. 1983 , 16, 15-22	24
633	Comparative diagnostic performance of the Telemed computer ECG program. 1983 , 16, 97-103	8
632	Accuracy of echocardiography versus electrocardiography in detecting left ventricular hypertrophy: comparison with postmortem mass measurements. 1983 , 2, 305-11	202
631	Electrocardiographic changes after physical training in patients with myocardial infarction. 1983 , 2, 1068-72	7
630	Acute treatment of hypertensive crisis with nifedipine. 1983 , 16, 725-7	42
629	Left ventricular mass in middle-aged men. Relationship to blood pressure, sympathetic nervous activity, hormonal and metabolic factors. 1983 , 5, 1429-51	6
628	Geometric determinants of electrocardiographic left ventricular hypertrophy. 1983 , 67, 907-11	78
627	Exercise testing in asymptomatic or minimally symptomatic aortic regurgitation: relationship of left ventricular ejection fraction to left ventricular filling pressure during exercise. 1983 , 67, 1091-100	28
626	Echocardiographic left ventricular hypertrophy as related to arterial pressure and plasma norepinephrine concentration in arterial hypertension. Reversal by atenolol treatment. 1983 , 5, 837-43	58
625	Acute Treatment of Hypertension With Slow Infusion of Diazoxide. 1983 , 143, 882	12
624	Medroxalol combined with hydrochlorothiazide in the treatment of hypertension. 1983 , 23, 419-27	

623	Hypertension and the heart. A review. 1983 , 4, 215-22		22
622	Accuracy of precordial palpation for detecting increased left ventricular volume. 1983 , 99, 628-30		22
621	Usefulness of stress testing for the evaluation of hypertensive heart disease in young hypertensive subjects. 1984 , 71, 277-83		2
620	Reduction of coronary reserve: a mechanism for angina pectoris in patients with arterial hypertension and normal coronary arteries. 1984 , 69, 1-7		349
619	The international prospective primary prevention study in hypertension (IPPPSH): objectives and methods. The IPPPSH Collaborative Group. 1984 , 27, 379-91		21
618	Determinants of prognosis of patients with aortic regurgitation who undergo aortic valve replacement. 1984 , 3, 1118-26		68
617	Septal myomectomy and mitral valve replacement for idiopathic hypertrophic subaortic stenosis: short- and long-term follow-up. 1984 , 3, 1127-34		45
616	Family history as an independent risk factor for coronary artery disease. 1984 , 4, 793-801		167
615	Electrocardiographic detection of left ventricular hypertrophy using echocardiographic determination of left ventricular mass as the reference standard. Comparison of standard criteria, computer diagnosis and physician interpretation. 1984 , 3, 82-7		137
614	Congestive heart failure with normal systolic function. 1984 , 54, 778-82		521
613	Detection of coronary artery disease in aortic stenosis by exercise gated nuclear angiography. 1984 , 54, 787-91		2
612	Hypertension and sudden death. Increased ventricular ectopic activity in left ventricular hypertrophy. 1984 , 77, 18-22		497
611	Electrocardiographic diagnosis of left ventricular hypertrophy in the presence of left bundle branch block. <i>American Heart Journal</i> , 1984 , 108, 502-6	4.9	38
610	The cardiovascular response to chronic physical exertion and exercise training: an echocardiographic review. <i>American Heart Journal</i> , 1984 , 108, 1014-8	4.9	18
609	Noninvasive evaluation of the severity of aortic stenosis in adult patients. <i>American Heart Journal</i> , 1984 , 107, 959-66	4.9	23
608	Reevaluation of electrocardiographic criteria for left, right and combined cardiac ventricular hypertrophy. 1984 , 53, 1140-7		66
607	Abnormal left ventricular filling: an early finding in mild to moderate systemic hypertension. 1984 , 53, 120-6		483
606	Cardiac size and function in Paget's disease of bone. 1984 , 5, 491-505		24

605	Detection of hypertensive left ventricular hypertrophy. 1985 , 7, 948-54	41
604	Nuclear magnetic resonance in hypertrophic cardiomyopathy. 1985 , 54, 48-52	18
603	Progression of hypertrophic cardiomyopathy. A cross sectional echocardiographic study. 1985 , 53, 405-11	13
602	Superiority of 24-hour measurement of blood pressure over clinic values in determining prognosis in hypertension. 1985 , 7, 279-81	30
601	Blood pressure variability in health, hypertension and autonomic failure. 1985 , 7, 187-94	7
600	Electrocardiographic detection of left ventricular hypertrophy: development and prospective validation of improved criteria. 1985 , 6, 572-80	420
599	Left ventricular mass and volume/mass ratio determined by two-dimensional echocardiography in normal adults. 1985 , 6, 1021-5	100
598	Rapid ventricular filling in left ventricular hypertrophy: II. Pathologic hypertrophy. 1985 , 5, 869-74	223
597	Left ventricular diastolic filling in patients with left ventricular dysfunction. 1985 , 8, 423-36	29
596	Autosomal dominant polycystic kidney disease: presentation, complications, and prognosis. 1985 , 5, 104-11	96
595	Left ventricular enlargement. 1985 , 3, 37-9	1
594	Prognosis in valvular heart disease. 1985 , 6, 51-74	9
593	Echocardiographically documented mitral-valve prolapse. Long-term follow-up of 237 patients. 1985 , 313, 1305-9	443
592	Left ventricular diastolic filling in patients with coronary artery disease and normal left ventricular function. <i>American Heart Journal</i> , 1985 , 110, 318-25	4.9 19
591	Electrocardiographic diagnosis of left ventricular hypertrophy in the presence of left bundle branch block: an echocardiographic study. 1985 , 55, 103-6	39
590	Pattern of left ventricular diastolic filling in chronic aortic regurgitation: a gated blood pool assessment. 1985 , 55, 127-32	17
589	Electrocardiographic observations in clinically isolated, pure, chronic, severe aortic regurgitation: analysis of 30 necropsy patients aged 19 to 65 years. 1985 , 55, 432-8	27
588	The king of hearts: analysis of 23 patients with hearts weighing 1,000 grams or more. 1985 , 55, 485-94	19

587	The electrocardiogram in systemic sclerosis (scleroderma). Study of 102 consecutive cases with functional correlations and review of the literature. 1985 , 79, 183-92	79
586	Left ventricular dimensions and mechanics in distance runners. <i>American Heart Journal</i> , 1986 , 112, 1251-69	29
585	Diagnostic significance for coronary artery disease of abnormal Q waves in the "lateral" electrocardiographic leads. 1986 , 58, 431-5	14
584	Spectrum of cardiac involvement in Friedreich's ataxia: clinical, electrocardiographic and echocardiographic observations. 1986 , 58, 518-24	69
583	Left ventricular diastolic filling in valvular aortic stenosis. 1986 , 57, 1349-55	44
582	Cardiac function in alcohol-associated systemic hypertension. 1986 , 57, 227-31	22
581	Assessment of left ventricular hypertrophy by ECG and VCG in patients with inferior and posterior myocardial infarction. A comparison with echocardiographic data. 1986 , 19, 247-56	1
580	Accuracy of computerized electrocardiographic identification of left ventricular hypertrophy as determined by echocardiographic measurements of left ventricular mass: evaluation of a widely used computer program. 1986 , 8, 301-9	7
579	Electrocardiographic diagnosis of chamber enlargement. 1986 , 8, 711-24	78
578	Value of echocardiographic measurement of left ventricular mass in predicting cardiovascular morbid events in hypertensive men. 1986 , 105, 173-8	805
577	Echocardiography in Hypertension: A Review I. Left Ventricular Wall Mass, Standardization, and Ventricular Function. 1986 , 3, 181-218	30
576	Treatment of hypertension. Patterns of drug utilization in a metropolitan population. 1986 , 64, 1229-36	
575	Impaired responsiveness of the ventricular sensory receptor in hypertensive patients with left ventricular hypertrophy. 1986 , 74, 980-90	18
574	U waves in ventricular hypertrophy: possible demonstration of mechano-electrical feedback. 1986 , 55, 428-33	28
573	Cost-effectiveness of echocardiography and electrocardiography for detection of left ventricular hypertrophy in patients with systemic hypertension. 1987 , 9, 1169-76	28
572	Myocardial perfusion abnormalities in patients with hypertrophic cardiomyopathy: assessment with thallium-201 emission computed tomography. 1987 , 76, 1214-23	215
571	The aetiology and course of isolated severe aortic regurgitation: a clinical, pathological, and echocardiographic study. 1987 , 58, 358-68	58
570	Noninvasive evaluation of the severity of aortic stenosis in adults. 1987 , 91, 682-7	3

569	Cardiac Wilson@ disease. 1987 , 91, 579-83	86
568	Left atrial abnormalities indicating diastolic ventricular dysfunction in cardiopathy of obesity. 1987 , 92, 1042-6	77
567	Risk factors for extracranial carotid artery atherosclerosis. 1987 , 18, 990-6	273
566	Use of vectorcardiography in determination of the left ventricular muscle mass. 1987 , 7, 209-16	1
565	Body surface maps in left bundle branch block uncomplicated or complicated by myocardial infarction, left ventricular hypertrophy or myocardial ischemia. 1987 , 20, 1-20	31
564	Diastolic blood pressure as a determinant of Doppler left ventricular filling indexes in normotensive adolescents. 1987 , 10, 1280-5	36
563	Comparison of outcome after valve replacement with a bioprosthesis versus a mechanical prosthesis: initial 5 year results of a randomized trial. 1987 , 10, 719-32	62
562	Manifest orientation: the theoretical link between the anatomy of the heart and the clinical electrocardiogram. 1987 , 9, 1049-56	6
561	Progression of hypertrophic cardiomyopathy into a hypokinetic left ventricle: higher incidence in patients with midventricular obstruction. 1987 , 9, 288-94	123
560	Electrocardiographic diagnosis of left ventricular hypertrophy in the presence of left bundle branch block. 1987 , 20, 227-32	14
559	Evaluation of electrocardiographic criteria for left ventricular hypertrophy based on anatomical comparison. 1987 , 20, 369-74	7
558	Relationship between changes in R wave voltage and cardiac volumes. A vectorcardiographic study during hemodialysis. 1987 , 20, 138-46	34
557	The value of electrocardiography in patients with right ventricular endocardial pacemakers in the diagnosis of left ventricular hypertrophy: a correlative study of pace electrocardiography and left ventricular mass derived from M-mode echocardiography. 1987 , 17, 137-44	2
556	Antihypertensive and biochemical effects of the dihydropyridine felodipine in the long term treatment of moderate to severe hypertension. 1987 , 34 Suppl 3, 186-93	3
555	Improved sex-specific criteria of left ventricular hypertrophy for clinical and computer interpretation of electrocardiograms: validation with autopsy findings. 1987 , 75, 565-72	43 ¹
554	Recent Progress in the Electrocardiographic Diagnosis of Ventricular Hypertrophy. 1987 , 5, 455-468	4
553	Value of Five Electrocardiographic Criteria Correlated with Echocardiographic Left Ventricular Hypertrophy in Elderly Patients. 1987 , 1, 152-154	7
552	Electrocardiographic, biochemical, and morphologic abnormalities in dystrophic hamsters with cardiomyopathy. 1987 , 10, 168-76	11

551	Left ventricular diastolic filling abnormalities in left anterior descending disease. 1987 , 13, 245-52	
550	Correlation between left ventricular wall thickness and QRS voltages in Nigerians. 1987 , 10, 811-3	1
549	Risk of ventricular arrhythmias in left ventricular hypertrophy: the Framingham Heart Study. 1987 , 60, 560-5	350
548	Influence of underlying coronary artery disease on the natural history and prognosis of exercise-induced left bundle branch block. 1987 , 60, 1065-7	21
547	Degree of reversibility of left ventricular systolic dysfunction after aortic valve replacement for isolated aortic valve stenosis. 1987 , 60, 112-8	33
546	On the possibility of directly relating the pattern of ventricular surface activation to the pattern of body surface potential distribution. 1987 , 34, 173-9	2
545	Identification of best electrocardiographic leads for diagnosing left ventricular hypertrophy by statistical analysis of body surface potential maps. 1988 , 62, 1285-91	27
544	Effect of heart rate alterations produced by atrial pacing on the pattern of diastolic filling in normal subjects. 1988 , 62, 1098-102	21
543	Electrocardiographic diagnosis of left ventricular hypertrophy in the presence of complete right bundle branch block. 1988 , 62, 590-3	12
542	Accuracy of the RV6:RV5 voltage ratio for increased left ventricular mass. 1988 , 62, 985-7	16
541	Effect of conduction defects on the signal-averaged electrocardiographic determination of late potentials. 1988 , 61, 1265-71	102
540	Comparison of outcome of asymptomatic to symptomatic patients older than 20 years of age with valvular aortic stenosis. 1988 , 61, 123-30	225
539	Sensitivity and specificity of electrocardiographic criteria for left and right ventricular hypertrophy in morbid obesity. 1988 , 62, 126-30	24
538	Preliminary experience in the use of ultrafast computed tomography to diagnose aortic valve stenosis. <i>American Heart Journal</i> , 1988 , 115, 665-71	4.9 16
537	Left ventricular hypertrophy. Epidemiological insights from the Framingham Heart Study. 1988 , 35 Suppl 5, 1-5	84
536	Cardiac consequences of renal transplantation: changes in left ventricular morphology and function. 1988 , 12, 915-23	91
535	Radionuclide measurements of diastolic function for assessing early left ventricular abnormalities in the hypertensive patient. 1988 , 59, 218-26	14
534	Individual variation in susceptibility to extracranial carotid atherosclerosis. 1988 , 8, 389-97	55

533	Aortic regurgitation after surgical relief of subvalvular membranous stenosis. A long-term follow-up study. 1988 , 22, 275-9	3
532	Diastolic blood pressure and left ventricular filling. 1988 , 1, 100S-102S	4
531	Normal Left Ventricle. 1988 , 2, 217-223	10
530	Observations on the capability of the electrocardiogram to detect left ventricular function in chronic severe aortic regurgitation. 1988 , 9, 54-60	3
529	Functional status and left ventricular performance late after valve replacement for aortic stenosis. Relation to preoperative data. 1988 , 9, 1234-43	17
528	Observations on the capability of the electrocardiogram to detect left ventricular function in chronic severe aortic regurgitation. 1988 , 9, 54-60	2
527	Functional significance of hypertrophy of the noninfarcted myocardium after myocardial infarction in humans. 1989 , 80, 816-22	50
526	The reliability of probability analysis in the prediction of coronary artery disease in two hospitals. 1989 , 9, 181-9	7
525	Cardiac pathology after isolated valve replacement for aortic stenosis in relation to preoperative patient status. Early and late autopsy findings. 1989 , 23, 263-70	22
524	Subclinical cardiac dysfunction in acromegaly: evidence for a specific disease of heart muscle. 1989 , 62, 185-94	75
523	Inaccuracies in using aortic valve gradients alone to grade severity of aortic stenosis. 1989 , 62, 372-8	29
522	Improved diagnostic performance on the severity of left ventricular hypertrophy with body surface mapping. 1989 , 79, 312-23	27
521	Carteolol, an antihypertensive beta-blocker with intrinsic sympathomimetic activity, reduces ECG evidence of left ventricular hypertrophy. 1989 , 95, 43-7	4
520	Late cardiac deaths after isolated valve replacement for aortic stenosis. Relation to impaired left ventricular diastolic performance. 1989 , 40, 199-208	16
519	Sudden cardiac death after aortic valve surgery: incidence and concomitant factors. 1989 , 12, 202-7	17
518	Hypertrophic cardiomyopathy: two-dimensional echocardiographic score versus clinical and electrocardiographic findings. 1989 , 12, 443-52	7
517	Electrocardiographic criteria for diagnosis of left ventricular hypertrophy in the presence of complete right bundle branch block. 1989 , 63, 1080-4	19
516	Cardiovascular responsiveness to norepinephrine in mild essential hypertension. 1989 , 63, 1231-4	5

515	Left ventricular hypertrophy in persons age 90 years and older. 1989 , 63, 237-40		11
514	Electrocardiographic RV6:RV5 voltage ratio for diagnosis of left ventricular hypertrophy. 1989 , 63, 252-4		10
513	Preparticipation echocardiographic screening for cardiovascular disease in a large, predominantly black population of collegiate athletes. 1989 , 64, 1029-33		97
512	Frequency and significance of aortic valve thickening in older asymptomatic patients and its relation to aortic regurgitation. 1989 , 64, 1061-2		10
511	Diagnostic body surface potential map patterns in left ventricular hypertrophy during PQRST. 1989 , 63, 610-7		16
510	Heterogeneous signal intensity in magnetic resonance images of hypertrophied left ventricular myocardium. 1989 , 7, 517-28		1
509	Impact of left ventricular hypertrophy on survival in end-stage renal disease. 1989 , 36, 286-90		556
508	The post-operative electrocardiogram and creatine kinase: implications for diagnosis of myocardial infarction after non-cardiac surgery. 1989 , 42, 25-34		27
507	Accuracy and reproducibility of clinically acquired two-dimensional echocardiographic mass measurements. <i>American Heart Journal</i> , 1989 , 118, 133-7	4-9	36
506	Electrocardiographic diagnosis of left atrial enlargement. Role of the P terminal force in lead V1. 1989 , 22, 359-63		22
505	Usefulness of total 12-lead QRS voltage compared with other criteria for determining left ventricular hypertrophy in hypertrophic cardiomyopathy: analysis of 57 patients studied at necropsy. 1989 , 87, 377-81		50
504	Elderly patients with hypertrophic cardiomyopathy: a subset with distinctive left ventricular morphology and progressive clinical course late in life. 1989 , 13, 36-45		99
503	Effects of blood pressure changes on development and regression of electrocardiographic left ventricular hypertrophy: a 26 year longitudinal study. 1989 , 13, 165-72		10
502	Antihypertensive effects of nitrendipine and cilazapril alone, and in combination in hypertensive patients with chronic renal failure. 1989 , 27 Suppl 2, 289S-296S		14
501	Regression of left ventricular hypertrophy in treated hypertensive patients with diltiazem and metoprolol—a double blind randomized study. 1989 , 29, 791-7		3
500	Left ventricular hypertrophy. Significance in cardiac morbidity and mortality. 1990 , 87, 147-50, 155-8		3
499	The new calcium antagonist isradipine. Effect on blood pressure and the left ventricle in black hypertensive patients. 1990 , 3, 8-15		25
498	One heart, two bodies: insight from the transplanted heart and its new electrocardiogram. 1990 , 66, 632-5		16

497	Improved prediction of left ventricular mass by regression analysis of body surface potential maps. 1990 , 66, 485-92	17
496	Risk of ventricular arrhythmias in hypertensive men with left ventricular hypertrophy. 1990 , 65, 742-7	64
495	Diversity of patterns of hypertrophy in patients with systemic hypertension and marked left ventricular wall thickening. 1990 , 65, 874-81	43
494	Value of notching and slurring of the resting QRS complex in the detection of ischemic heart disease. 1990 , 13, 190-6	12
493	Long-term performance of Starr-Edwards silastic ball valves and St Jude Medical bi-leaflet valves. A comparative analysis of implantations during 1980-86 for aortic stenosis. 1990 , 11, 108-19	74
492	The influence of coronary artery disease and bypass grafting on early and late survival after valve replacement for aortic stenosis. 1990 , 100, 327-337	102
491	P-wave configuration as an indicator of echocardiographic indices of cardiac structure and function in normotensive adolescents. 1990 , 97, 896-900	5
490	Preoperative risk evaluation and stratification of long-term survival after valve replacement for aortic stenosis. Reasons for earlier operative intervention. 1990 , 82, 124-39	237
489	Late chronic hemolysis after valve replacement for aortic stenosis. Relation to residual hypertrophy and impaired left ventricular function. 1990 , 41, 836-47	11
488	Risk factors for early and late outcome after surgical treatment of native infective endocarditis. 1990 , 24, 111-20	11
487	Evaluation of the associations between carotid artery atherosclerosis and coronary artery stenosis. A case-control study. 1990 , 82, 1230-42	458
486	Circadian blood pressure changes and left ventricular hypertrophy in essential hypertension. 1990 , 81, 528-36	1029
485	Determinants of sensitivity and specificity of electrocardiographic criteria for left ventricular hypertrophy. 1990 , 81, 815-20	403
484	Late results of aortic valvotomy for congenital valvar aortic stenosis. 1990 , 50, 69-73	33
483	Long-term prosthesis-related and sudden cardiac-related complications after valve replacement for aortic stenosis. 1990 , 50, 396-406	30
482	The clinical features, management and outcome of persistence of the arterial duct presenting in adult life. 1990 , 27, 193-9; discussion 201-2	17
481	Hypertension following erythropoietin therapy in anemic hemodialysis patients. 1990 , 3, 947-55	80
480	The scalar electrocardiogram of the orthotopic heart transplant recipient. <i>American Heart Journal</i> , 1990 , 119, 917-23	4.9 21

479	Exercise performance in patients with hypertension. Relation to electrocardiographic criteria for left ventricular hypertrophy. 1990 , 23, 41-8		2
478	Patients at risk for cardiac death late after aortic valve replacement. <i>American Heart Journal</i> , 1990 , 120, 1142-7	4.9	13
477	Apical hypertrophic cardiomyopathy: clinical follow-up and diagnostic correlates. 1990 , 15, 83-90		135
476	The natural history of adults with asymptomatic, hemodynamically significant aortic stenosis. 1990 , 15, 1012-7		274
475	Apical segmental dysfunction in hypertrophic cardiomyopathy: subgroup with unique clinical features. 1990 , 16, 1579-88		27
474	Natural history of moderate aortic stenosis. 1991 , 17, 313-9		116
473	Impact of left ventricular hypertrophy on ventricular arrhythmias in the absence of coronary artery disease. 1991 , 17, 1277-82		139
472	Regression of increased left ventricular mass by antihypertensives. 1991 , 42, 945-61		36
471	The Athletic heart syndromeQA critical review. 1991 , 11, 300-30		78
470	Valve replacement for calcified aortic stenosis in septuagenarians infers normal life-length. 1991 , 25, 37-44		5
469	Correlation between resting ST segment depression, exercise testing, coronary angiography, and long-term prognosis. <i>American Heart Journal</i> , 1991 , 122, 1617-28	4.9	58
468	Electrocardiographic diagnosis of left ventricular hypertrophy in the presence of bundle branch block. <i>American Heart Journal</i> , 1991 , 122, 818-22	4.9	11
467	Hypertrophic cardiomyopathy characterized by marked hypertrophy of the posterior left ventricular free wall: significance and clinical implications. 1991 , 18, 421-8		20
466	Normalization of left ventricular mass and associated changes in neurohormones and atrial natriuretic peptide after 1 year of sustained nifedipine therapy for severe hypertension. 1991 , 17, 1595-602		59
465	Electrocardiographic hypertrophic patterns in hypertensive Nigerians. 1991 , 30, 97-102		11
464	Left Ventricular Diastolic Performance in Patients with Old Myocardial Infarction. 1991 , 5, 26-31		
463	Thirty-day mortality after valve replacement for aortic stenosis over the last 22 years. A multivariate risk stratification. 1991 , 12, 322-31		21
462	Effect of left ventricular hypertrophy secondary to systemic hypertension on left coronary artery flow dynamics. 1991 , 25, 955-64		13

461	Assessment of electrocardiographic ischemia in hypertensive patients treated with isradipine or placebo. 1991 , 31, 233-7	
460	Relation of left ventricular mass and geometry to morbidity and mortality in uncomplicated essential hypertension. 1991 , 114, 345-52	1649
459	Prevalence of coronary risk factors in elderly blacks and whites. 1991 , 39, 567-70	19
458	Electrocardiographic correlates with left ventricular morphology in idiopathic dilated cardiomyopathy. 1991 , 68, 642-7	13
457	Prevalence and severity of valvular aortic stenosis determined by Doppler echocardiography and its association with echocardiographic and electrocardiographic left ventricular hypertrophy and physical signs of aortic stenosis in elderly patients. 1991 , 67, 776-7	89
456	Congestive heart failure, coronary events and atherothrombotic brain infarction in elderly blacks and whites with systemic hypertension and with and without echocardiographic and electrocardiographic evidence of left ventricular hypertrophy. 1991 , 67, 295-9	123
455	Midventricular obstruction associated with chronic systemic hypertension and severe left ventricular hypertrophy. 1991 , 68, 761-5	27
454	Left ventricular diastolic filling alterations in normotensive young adults with a family history of systemic hypertension. 1991 , 68, 51-6	55
453	Evolution of the electrocardiographic changes in patients with hypertrophic cardiomyopathy. 1991 , 14, 891-6	
452	The calcium binding protein tropomyosin in human platelets and cardiac tissue: elevation in hypertensive cardiac hypertrophy. 1991 , 21, 472-8	12
451	Risk factors for transient ischemic attacks in middle-age. A population-based case-control study. 1991 , 83, 214-20	2
450	Doppler echocardiography in elderly patients with ejection systolic murmurs. 1991 , 67, 1059-61	12
449	Post-myocardial infarction exercise testing. Non-Q wave versus Q wave correlation with coronary angiography and long-term prognosis. 1991 , 84, 2357-65	15
448	Isolated T-wave abnormalities and evaluation of left ventricular wall motion after nifedipine for severe hypertension. 1991 , 4, 432-7	15
447	Upward shift of the lower range of coronary flow autoregulation in hypertensive patients with hypertrophy of the left ventricle. 1991 , 83, 845-53	179
446	Left Ventricular Hypertrophy in Black and White Hypertensives. 1992 , 267, 3294	79
445	Predictors of Postoperative Myocardial Ischemia in Patients Undergoing Noncardiac Surgery. 1992 , 268, 205	95
444	Prevalence of circadian variations and spontaneous variability of cardiac disorders and ECG changes suggestive of myocardial ischemia in systemic arterial hypertension. 1992 , 85, 1808-15	74

443	Left ventricular hypertrophy. 1992 , 40, 71-80		11
442	Body mass index and body girths as predictors of mortality in black and white men. 1992 , 135, 1137-46		64
441	Acromegalic cardiomyopathy. Left ventricular filling and hypertrophy in active and surgically treated disease. 1992 , 102, 1204-8		16
440	Relationship of left ventricular hypertrophy to risk of cardiovascular events, and its relevance to medical certification of aircrew. 1992 , 13 Suppl H, 96-102		1
439	Limitations of the electrocardiographic diagnosis of left ventricular hypertrophy: the influence of left anterior hemiblock and right bundle branch block. 1992 , 34, 41-8		15
438	Ventricular arrhythmias in aortic valve disease: a further marker of impaired left ventricular function. 1992 , 34, 49-56		16
437	Electrocardiographic detection of left ventricular hypertrophy by the simple QRS voltage-duration product. 1992 , 20, 1180-6		295
436	Abnormal nondefect zone myocardial thallium washout ratio in patients with reversible thallium defects and normal coronary arteriograms. <i>American Heart Journal</i> , 1992 , 124, 331-6	4-9	1
435	Electrocardiography of myocarditis revisited: clinical and prognostic significance of electrocardiographic changes. <i>American Heart Journal</i> , 1992 , 124, 455-67	4-9	171
434	Resting and ambulatory ECG predictors of mode of death in dilated cardiomyopathy. 1992 , 25, 295-303		27
433	Prediction of severe coronary artery disease using computerized ECG measurements and discriminant function analysis. 1992 , 25 Suppl, 49-58		6
432	Reproducibility of electrocardiographic criteria for left ventricular hypertrophy in hypertensive patients in general practice. 1992 , 13, 1606-10		23
431	Increased left ventricular mass in patients with lateral low-voltage electrocardiograms. 1992 , 69, 707-8		2
430	Usefulness of exercise-induced ST-segment depression in the inferior leads during exercise testing as a marker for coronary artery disease. 1992 , 69, 303-7		41
429	Importance of early and complete reperfusion to achieve myocardial salvage after thrombolysis in acute myocardial infarction. 1992 , 70, 1391-6		36
428	Usefulness of total 12-lead QRS voltage in diagnosing left ventricular hypertrophy in clinically isolated, pure, chronic, severe mitral regurgitation. 1992 , 70, 1088-92		10
427	Clinical course of middle-aged asymptomatic patients with hypertrophic cardiomyopathy. 1992 , 69, 935-40		15
426	Influence of serum potassium on the electrocardiographic pattern of left ventricular hypertrophy in primary hyperaldosteronism. 1992 , 15, 725-7		5

425	Left ventricular dysfunction and HLA Bw52 antigen in Takayasu arteritis. 1992 , 7, 116-9		36
424	Bovine vectocardiography: a comparative study relative to the validity of four tridimensional lead systems. 1992 , 39, 453-69		3
423	Changes in left ventricular filling after valve replacement for aortic stenosis. 1993 , 9, 149-55		1
422	Screening diabetic transplant candidates for coronary artery disease: identification of a low risk subgroup. 1993 , 44, 617-21		121
421	Prognostic value of noninvasive cardiac tests in the assessment of patients with peripheral vascular disease. 1993 , 71, 40-4		29
420	Decreased mid-to-late diastolic decay of diastolic coronary artery flow velocity in pressure-overloaded left ventricular hypertrophy. 1993 , 8, 91-7		5
419	Prediction of cardiovascular death by means of clinical and exercise test variables in patients selected for cardiac catheterization. <i>American Heart Journal</i> , 1993 , 125, 1717-26	4-9	37
418	Management of the patient with left ventricular hypertrophy. 1993 , 14 Suppl D, 22-32		9
417	Electrocardiographic diagnosis of left ventricular hypertrophy in the presence of left bundle branch block: an echocardiographic correlation. 1993 , 39, 147-50		3
416	References. 1993 , 27, 124-137		
415	Treatment of Mild Hypertension Study. 1993 , 270, 713		544
414	Prediction of cardiovascular death in men undergoing noninvasive evaluation for coronary artery disease. 1993 , 118, 689-95		124
413	Left ventricular hypertrophy and myocardial ischaemia in hypertension: the THAMES Study. 1993 , 14, 1622-8		16
412	The Omnicarbon tilting-disc heart valve prosthesis. 1993 , 106, 599-608		17
411	Effects of exercise and therapy on ventricular emptying and filling in mildly hypertensive patients. 1994 , 7, 695-702		9
410	Prognostic implications of baseline electrocardiographic features and their serial changes in subjects with left ventricular hypertrophy. 1994 , 90, 1786-93		501
409	Prediction of atherosclerotic cardiovascular death in men using a prognostic score. 1994 , 73, 133-8		39
408	Surviving competitive athletics with hypertrophic cardiomyopathy. 1994 , 73, 1098-104		41

407	Improved electrocardiographic diagnosis of left ventricular hypertrophy. 1994 , 74, 714-9	184
406	Comparison of diastolic left ventricular filling and cardiac dysrhythmias in hypertensive patients with and without isolated septal hypertrophy. 1994 , 74, 585-9	22
405	Electrocardiographic left ventricular hypertrophy in patients with suspected acute cardiac ischemia--its influence on diagnosis, triage, and short-term prognosis: a multicenter study. 1994 , 9, 666-73	36
404	Study of late potentials and ventricular arrhythmias in hypertensive patients with normal electrocardiograms. 1994 , 17, 577-84	9
403	Electrocardiographic diagnosis of left ventricular hypertrophy by the time-voltage integral of the QRS complex. 1994 , 23, 133-40	39
402	Use of the signal-averaged QRS duration for diagnosing left ventricular hypertrophy in hypertensive patients. 1994 , 44, 261-70	11
401	[Left ventricular hypertrophy of hypertensive origin: classical concepts and recent data]. 1994 , 15, 30-6	2
400	Long-term evaluation of patients with apical hypertrophic cardiomyopathy. Correlation between quantitative echocardiographic assessment of apical hypertrophy and clinical-electrocardiographic findings. 1995 , 16, 210-7	35
399	Relation between electrocardiography and echocardiography for left ventricular mass in mild systemic hypertension (results from treatment of mild hypertension study). 1995 , 75, 1233-1238	89
398	Methods for Improving the Repeatability of Automated ECG Analysis. 1995 , 34, 272-282	8
397	Analysis of randomness of atrial and ventricular rhythm in atrial fibrillation. 1995 , 16, 971-6	7
396	Clinical and prognostic evaluation of familial hypertrophic cardiomyopathy in two South African families with different cardiac beta myosin heavy chain gene mutations. 1995 , 74, 40-6	14
395	Magnetic resonance imaging compared to echocardiography to assess left ventricular mass in the hypertensive patient. 1995 , 8, 221-8	253
394	Electrocardiographic identification of increased left ventricular mass by simple voltage-duration products. 1995 , 25, 417-23	310
393	Influence of left ventricular hypertrophy on detection of coronary artery disease using exercise echocardiography. 1995 , 26, 1180-6	64
392	Relationship between left ventricular wall thickness and left atrial size: comparison with other measures of diastolic function. 1995 , 8, 37-47	195
391	Electrocardiographic identification of left ventricular hypertrophy: test performance in relation to definition of hypertrophy and presence of obesity. 1996 , 27, 124-31	77
390	Computer-aided interpretation of ECG for diagnostics. 1996 , 27, 43-58	17

389	Prevalence of late potentials in adult aortic stenosis. 1996 , 53, 55-9	21
388	Relationships between electrocardiographic and echocardiographic findings in systemic sclerosis (scleroderma). 1996 , 57, 151-60	20
387	Clinical implications of white coat hypertension. 1996 , 5, 264-73	20
386	Left-ventricular hypertrophy in the elderly: unreliability of ECG criteria in 477 subjects aged 65 years or more. The Cardiovascular Study in the ELderly (CASTEL). 1996 , 87, 429-35	16
385	Automated serial ECG comparison based on the Minnesota code. 1996 , 29 Suppl, 29-34	65
384	Is the echocardiogram an appropriate ECG validity standard for the detection and change in left ventricular size?. 1996 , 29 Suppl, 248-55	13
383	Body surface mapping criteria for diagnosis of left ventricular hypertrophy associated with complete right bundle branch block. 1996 , 29, 279-88	1
382	Comparison of ambulatory and clinical blood pressures, and their correlation with organic heart damage, in the elderly. 1996 , 22 Suppl 1, 131-8	2
381	The athlete@ heart: is big beautiful?. 1996 , 30, 5-10	28
380	[Comparison of the sensitivity and specificity of the electrocardiography criteria for left ventricular hypertrophy according to the methods of Romhilt-Estes, Sokolow-Lyon, Cornell and Rodríguez Padial]. 1997 , 50, 31-5	12
379	Perioperative ischemia and cardiac complications in major vascular surgery: importance of the preoperative twelve-lead electrocardiogram. 1997 , 26, 570-8	79
378	Coração de atleta em desportistas deficientes de elite. <i>Arquivos Brasileiros De Cardiologia</i> , 1997 , 69, 385-388	2
377	Electrocardiographic crotchets or common errors made in the interpretation of the electrocardiogram. 1998 , 21, 211-6	8
376	Patient survival after renal transplantation: I. The impact of dialysis pre-transplant. 1998 , 53, 767-72	239
375	Left ventricular geometry and function are related to electrocardiographic characteristics and diagnoses. 1998 , 18, 463-70	18
374	Comparison of spirapril, isradipine, or combination in hypertensive patients with left ventricular hypertrophy: effects on LVH regression and arrhythmogenic propensity. 1998 , 11, 640-8	14
373	Prognostic value of a new electrocardiographic method for diagnosis of left ventricular hypertrophy in essential hypertension. 1998 , 31, 383-90	172
372	Screening for hypertrophic cardiomyopathy in young athletes. 1998 , 339, 364-9	731

371	Risk factors in the offspring of women with premature coronary heart disease. <i>American Heart Journal</i> , 1998 , 135, 428-34	4.9	25
370	Clinical features and prognostic implications of familial hypertrophic cardiomyopathy related to the cardiac myosin-binding protein C gene. 1998 , 97, 2230-6		196
369	Prognostic significance of serial changes in left ventricular mass in essential hypertension. 1998 , 97, 48-54		514
368	Myocardial structure as a determinant of pre- and postoperative ventricular function and long-term prognosis after valve replacement for aortic stenosis. 1998 , 19, 1099-108		52
367	The value of the coefficient of variation in assessing repeat variation in ECG measurements. 1998 , 19, 342-51		14
366	Adverse prognostic value of a blunted circadian rhythm of heart rate in essential hypertension. 1998 , 16, 1335-43		66
365	Association of electrocardiographic left ventricular hypertrophy with the incidence of new congestive heart failure. 1998 , 46, 1280-1		21
364	Genotype-phenotype correlations in familial hypertrophic cardiomyopathy. A comparison between mutations in the cardiac protein-C and the beta-myosin heavy chain genes. 1998 , 19, 139-45		59
363	The relationship between R amplitude in lead V5 (RV5) and left ventricular mass in the groups of adolescent subjects classified by body composition. 1998 , 62, 893-9		5
362	Assessment of the coronary artery disease and systolic dysfunction in hypertensive patients with the dobutamine-atropine stress echocardiography: effect of the left ventricular hypertrophy. 1998 , 89, 52-8		15
361	Influence of body composition on electrocardiographic identification of left ventricular hypertrophy in adolescents. 1999 , 91, 127-33		5
360	ECG Variations in College Athletes. 1999 , 27, 68-74		1
359	To operate or not on elderly patients with aortic stenosis: the decision and its consequences. 1999 , 82, 143-8		210
358	Electrocardiographic changes in 1000 highly trained junior elite athletes. 1999 , 33, 319-24		183
357	Differentiating systolic from diastolic heart failure using impedance cardiography. 1999 , 6, 693-9		14
356	Reproducibility of ambulatory blood pressure monitoring in daily practice. 1999 , 13, 303-8		48
355	Factors leading to progression of valvular aortic stenosis. 1999 , 84, 1044-8		87
354	Electrocardiographic patterns of patients with echocardiographically determined biventricular hypertrophy. 1999 , 32, 269-273		17

353	Dobutamine stress echocardiography for the detection of significant coronary artery disease in renal transplant candidates. 1999 , 33, 1080-90	123
352	Maternally transmitted susceptibility to non-insulin-dependent diabetes mellitus and left ventricular hypertrophy. 1999 , 33, 1372-8	9
351	Drug treatment of hypertension in older persons in an academic hospital-based geriatrics practice. 1999 , 47, 597-9	20
350	Lipoprotein (a) and apoprotein B in an apparently healthy population of fighter pilots and ground personnel: their significance as potential markers of atherosclerosis. 1999 , 6, 99-104	
349	Diagnostic usefulness of the post-exercise systolic blood pressure response for the detection of coronary artery disease in patients with diabetes mellitus. 2000 , 64, 949-52	7
348	The prevalence and prognostic significance of electrocardiographic abnormalities. 2000 , 25, 1-72	69
347	Long-term results after aortic valve replacement in patients with congestive heart failure. Homografts vs prosthetic valves. 2000 , 21, 1698-707	16
346	Use of MRI and audiological tests in presymptomatic diagnosis of type 2 neurofibromatosis (NF2). 2000 , 37, 944-7	26
345	Role of Pretransplant Arteriography in Diabetic End-Stage Renal Disease. 2000 , 8, 150-154	6
344	Mild left ventricular hypertrophy in essential hypertension: is it really arrhythmogenic?. 2000 , 13, 340-5	2
343	Serum troponins T and I after elective cardioversion. 2000 , 21, 245-53	43
342	Incidence and predictors of myocardial infarction among patients with atrial fibrillation. 2000 , 36, 1223-7	35
341	Hypertension Images: Electrocardiographic Left Ventricular Hypertrophy. <i>Journal of Clinical Hypertension</i> , 2001 , 3, 389-398	2.3
340	Vascular cell adhesion molecule-1 as a biochemical marker of left ventricular mass in the patients with hypertension. 2001 , 14, 868-72	16
339	Alteraciones electrocardiográficas en la hipertensión arterial. 2001 , 18, 207-211	
338	Performance of Computer-Assisted Analysis of ECG Tests in Health Examinations and Heart Disease Risk in the Normal Working Population. 2001 , 43, 254-264	
337	History of treatment for depression: risk factor for myocardial infarction in hypertensive patients. 2001 , 63, 203-9	39
336	Evaluation of various electrocardiographic criteria for left ventricular hypertrophy in patients with stable angina pectoris: influence of using modified limb electrodes. 2001 , 21, 196-207	6

335	Independent risk for cardiovascular disease predicted by modified continuous score electrocardiographic criteria for 6-year incidence and regression of left ventricular hypertrophy among clinically disease free men: 16-year follow-up for the multiple risk factor intervention trial. 2001 , 34, 91-101	57
334	An echocardiographic assessment of cardiac morphology and common ECG findings in teenage professional soccer players: reference ranges for use in screening. 2001 , 85, 649-54	38
333	Assessment of left ventricular mass by cardiovascular magnetic resonance. 2002 , 39, 750-5	220
332	Hypertensive retinopathy and incident coronary heart disease in high risk men. 2002 , 86, 1002-6	81
331	Prevalence of Anderson-Fabry disease in male patients with late onset hypertrophic cardiomyopathy. 2002 , 105, 1407-11	424
330	Relation between QT duration and maximal wall thickness in familial hypertrophic cardiomyopathy. 2002 , 88, 153-7	26
329	Physiologic limits of left ventricular hypertrophy in elite junior athletes: relevance to differential diagnosis of athlete's heart and hypertrophic cardiomyopathy. 2002 , 40, 1431-6	225
328	Chronologic electrocardiographic changes in patients with hypertrophic cardiomyopathy associated with cardiac troponin 1 mutation. <i>American Heart Journal</i> , 2002 , 143, 289-93	4-9 25
327	An analysis of electrocardiographic criteria for determining left ventricular hypertrophy. <i>Arquivos Brasileiros De Cardiologia</i> , 2002 , 78, 59-82	1.2 10
326	Electrocardiographic findings after alcohol septal ablation therapy for obstructive hypertrophic cardiomyopathy. 2002 , 90, 1020-2	37
325	Relation of twelve-lead electrocardiographic T-wave morphology descriptors to left ventricular mass. 2002 , 90, 1032-5	13
324	Cardiological effects of catecholamine-secreting tumours. 1997 , 27, 189-95	34
323	Normal limits of the electrocardiogram in Chinese subjects. 2003 , 87, 37-51	52
322	Does a relationship exist between carotid stenosis and lacunar infarction?. 2003 , 34, 1404-9	49
321	Improved cardiovascular risk stratification by a simple ECG index in hypertension. 2003 , 16, 646-52	50
320	Criterios diagnósticos y utilidad del electrocardiograma en el diagnóstico de la hipertrofia ventricular izquierda. Una historia sobre flecos y estrellas. 2003 , 20, 375-378	1
319	Assessment of selected ECG voltage criteria for abnormality in eccentric and concentric left ventricular hypertrophy. 2003 ,	0
318	Mutations of the beta myosin heavy chain gene in hypertrophic cardiomyopathy: critical functional sites determine prognosis. 2003 , 89, 1179-85	66

317	Editorial comment: The fall and rise of lacunar infarction with carotid stenosis. 2003 , 34, 1409-11	4
316	Outcome of clinical versus genetic family screening in hypertrophic cardiomyopathy with focus on cardiac beta-myosin gene mutations. 2003 , 57, 347-57	29
315	Detection of incipient left ventricular hypertrophy in mild to moderate arterial hypertension with normal electrocardiogram and echocardiogram: a new use for signal-averaged electrocardiography. <i>Arquivos Brasileiros De Cardiologia</i> , 2003 , 81, 79-84, 73-8	1.2 1
314	An Appraisal of the Electrocardiographic Criteria for Diagnosis of Left Ventricular Hypertrophy in Koreans: Comparison to Echocardiographic Measurement of Left Ventricular Mass. 2004 , 34, 775	3
313	Snakebite and a heart murmur. 2004 , 17, 350-2	1
312	Electrocardiographic strain pattern and prediction of cardiovascular morbidity and mortality in hypertensive patients. 2004 , 44, 48-54	100
311	Diagnostic value of abnormal Q waves for identification of preclinical carriers of hypertrophic cardiomyopathy based on a molecular genetic diagnosis. 2004 , 25, 246-51	47
310	The role of a common TNNT2 polymorphism in cardiac hypertrophy. 2004 , 49, 129-133	24
309	Left Ventricular Hypertrophy. 2004 , 53-73	
308	The impact of electrocardiographic left ventricular hypertrophy and bundle branch block on the triage and outcome of ED patients with a suspected acute coronary syndrome: a multicenter study. 2004 , 22, 156-63	14
307	Prognostic importance of isolated T-wave abnormalities. 2005 , 95, 300-4	15
306	Relation of electrocardiographic patterns to phenotypic expression and clinical outcome in hypertrophic cardiomyopathy. 2005 , 96, 270-5	59
305	Prevalence and clinical significance of cardiac arrhythmia in Anderson-Fabry disease. 2005 , 96, 842-6	147
304	Differences in diagnostic value of four electrocardiographic voltage criteria for hypertrophic cardiomyopathy in a genotyped population. 2005 , 96, 1308-12	22
303	Distance correction in the electrocardiographic estimation of left ventricular mass. 2005 , 38, 58-63	2
302	Ventricular Hypertrophy. 2005 , 188-194	
301	Critical value of the electrocardiogram in LVH: from predictive index to therapeutic reassessment. 2005 , 45, e6; author reply e6	
300	Outcome of 622 adults with asymptomatic, hemodynamically significant aortic stenosis during prolonged follow-up. 2005 , 111, 3290-5	550

299	The electrocardiogram in the primary care office. 2005 , 32, 901-30, vi			3
298	Changes in cardiac tissue characterization in carriers with gene mutations associated with hypertrophic cardiomyopathy. 2005 , 104, 170-5			3
297	Electrocardiographic diagnosis of left ventricular hypertrophy: the effect of left ventricular wall thickness, size, and mass on the specific criteria for left ventricular hypertrophy. <i>American Heart Journal</i> , 2005 , 149, 709-14	4.9		13
296	Prognostic value of electrocardiographic criteria for left ventricular hypertrophy. <i>American Heart Journal</i> , 2005 , 150, 161-7	4.9		83
295	Adenosine monophosphate-activated protein kinase disease mimicks hypertrophic cardiomyopathy and Wolff-Parkinson-White syndrome: natural history. 2005 , 45, 922-30			125
294	Spatial QRS-T angle predicts cardiac death in a clinical population. 2005 , 2, 73-8			138
293	Is electrocardiography still useful in the diagnosis of cardiac chamber hypertrophy and dilatation?. 2006 , 24, 401-11, ix			5
292	Prognostic Significance of Quantitative QRS Duration. 2006 , 119, 600-6			117
291	Long-term prognostic value of the preoperative 12-lead electrocardiogram before major noncardiac surgery in coronary artery disease. <i>American Heart Journal</i> , 2006 , 151, 508-13	4.9		60
290	Left ventricular mass and hypertrophy assessment by means of the QRS complex voltage-independent measurements. 2006 , 106, 382-9			1
289	Cardiac Hypertrophy. 2006 ,			
288	A novel mutation in the cardiac myosin-binding protein C gene is responsible for hypertrophic cardiomyopathy with severe ventricular hypertrophy and sudden death. 2006 , 110, 125-31			5
287	The assessment of left ventricular hypertrophy in hypertension. 2006 , 24, 1223-30			37
286	Day-to-day variability of electrocardiographic diagnosis of left ventricular hypertrophy in hypertensive patients. Influence of electrode placement. 2006 , 7, 812-6			18
285	Survival in thalassaemia major patients. 2006 , 70, 1037-42			19
284	Sex differences in the relationships between electrocardiographic abnormalities and the extent of left ventricular hypertrophy by echocardiography. <i>Annals of Noninvasive Electrocardiology</i> , 2006 , 11, 222-19 ⁵			
283	Prolongation of the cardiac QTc interval in Turner syndrome. 2006 , 85, 75-81			41
282	Electrocardiographic strain pattern and prediction of new-onset congestive heart failure in hypertensive patients: the Losartan Intervention for Endpoint Reduction in Hypertension (LIFE) study. 2006 , 113, 67-73			88

281	Accuracy of electrocardiography in diagnosis of left ventricular hypertrophy in arterial hypertension: systematic review. 2007 , 335, 711	195
280	Recommendations for the standardization and interpretation of the electrocardiogram: part I: The electrocardiogram and its technology: a scientific statement from the American Heart Association Electrocardiography and Arrhythmias Committee, Council on Clinical Cardiology; the American College of Cardiology Foundation, and the Heart Rhythm Society. endorsed by the International	313
279	Differences in the diagnostic value of various criteria of negative T waves for hypertrophic cardiomyopathy based on a molecular genetic diagnosis. 2007 , 112, 577-82	14
278	Left Ventricular Hypertrophy in Dialysis Patients. 2007 , 5, 34-41	11
277	Prognostic value of serial electrocardiographic voltage and repolarization changes in essential hypertension: the HEART Survey study. 2007 , 20, 997-1004	29
276	Cardiac Hypertrophy. 2007 , 1177-1188	
275	Recommendations for the standardization and interpretation of the electrocardiogram. Part I: The electrocardiogram and its technology. A scientific statement from the American Heart Association Electrocardiography and Arrhythmias Committee, Council on Clinical Cardiology; the American College of Cardiology Foundation; and the Heart Rhythm Society. 2007 , 4, 394-412	54
274	Cardiovascular manifestations in Fabry disease: a clinical and echocardiographic study. 2007 , 16, 200-6	15
273	Recommendations for the standardization and interpretation of the electrocardiogram: part I: the electrocardiogram and its technology a scientific statement from the American Heart Association Electrocardiography and Arrhythmias Committee, Council on Clinical Cardiology; the American College of Cardiology Foundation; and the Heart Rhythm Society endorsed by the International	347
272	QT peak prolongation is not associated with left ventricular hypertrophy in teenage professional football players. <i>Annals of Noninvasive Electrocardiology</i> , 2007 , 12, 104-10	1.5 2
271	Prognostic value of the computerized ECG in Hispanics. 2007 , 30, 189-94	15
270	Electrocardiographic criteria of left ventricular hypertrophy in general population. 2008 , 23, 261-71	37
269	[Standard-ECG]. 2008 , 19, 89-97	
268	Correlation of electrocardiographic left ventricular hypertrophy criteria with left ventricular mass by echocardiogram in obese hypertensive patients. 2008 , 41, 724-9	21
267	Management of asymptomatic severe aortic stenosis. 2008 , 52, 1279-92	49
266	Ventricular Enlargement. 2008 , 45-74	
265	Other Intraventricular Conduction Disturbances. 2008 , 108-123	0
264	Arterial Hypertension and Cardiac Damage. 2008 , 15, 141-170	9

263	Early detection and significance of structural cardiovascular abnormalities in patients with Type 2 diabetes mellitus. 2008 , 6, 109-25		9
262	Left ventricular hypertrophy and clinical outcomes in hypertensive patients. 2008 , 21, 500-8		174
261	The prognostic value of the ECG in hypertension: where are we now?. 2008 , 22, 460-7		33
260	Current status and characteristics of hypertension control in community resident elderly Korean people: data from a Korean longitudinal study on health and aging (KLoSHa study). 2008 , 31, 97-105		34
259	Ventricular mass and electrocardiographic criteria of hypertrophy: evaluation of new score. <i>Arquivos Brasileiros De Cardiologia</i> , 2008 , 90, 227-31	1.2	9
258	Electrocardiography in the diagnosis of ventricular hypertrophy in patients with chronic renal disease. <i>Arquivos Brasileiros De Cardiologia</i> , 2009 , 93, 380-6, 373-9	1.2	1
257	Diretrizes. <i>Arquivos Brasileiros De Cardiologia</i> , 2009 , 93,	1.2	1
256	AHA/ACCF/HRS recommendations for the standardization and interpretation of the electrocardiogram: part V: electrocardiogram changes associated with cardiac chamber hypertrophy: a scientific statement from the American Heart Association Electrocardiography and Arrhythmias Committee, Clinical Electrocardiography Subcommittee. <i>Circulation</i> , 2009 , 120, 1503-26		119
255	Prognostic value of changes in the electrocardiographic strain pattern during antihypertensive treatment: the Losartan Intervention for End-Point Reduction in Hypertension Study (LIFE). 2009 , 119, 1883-91		50
254	Role of gender in the associations of microalbuminuria with inflammatory markers in hypertensive subjects: a cross-sectional study. 2009 , 32, 434-9		11
253	The electrocardiogram in left ventricular hypertrophy: past and future. 2009 , 42, 589-92		9
252	What is recommended and what remains open in the American Heart Association recommendations for the standardization and interpretation of the electrocardiogram. Part V: electrocardiogram changes associated with cardiac chamber hypertrophy. 2009 , 42, 388-91		7
251	A simplified point score system for the electrocardiographic diagnosis of left ventricular hypertrophy. 1971 , 190, 527-9		3
250	Accuracy of retinal changes in predicting microalbuminuria among elderly hypertensive patients: a cross-sectional study from a teaching hospital in South India. 2009 , 41, 137-43		8
249	Electrocardiographic diagnosis of left ventricular hypertrophy in aortic valve disease: evaluation of ECG criteria by cardiovascular magnetic resonance. 2009 , 11, 18		33
248	Added value of a resting ECG neural network that predicts cardiovascular mortality. <i>Annals of Noninvasive Electrocardiology</i> , 2009 , 14, 26-34	1.5	9
247	Impact of QT variables on clinical outcome of genotyped hypertrophic cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2009 , 14, 65-71	1.5	19
246	Correlation relationship assessment between left ventricular hypertrophy voltage criteria and body mass index in 41,806 Swiss conscripts. <i>Annals of Noninvasive Electrocardiology</i> , 2009 , 14, 381-8	1.5	15

245	Diagnostic value of different electrocardiographic voltage criteria for hypertrophic cardiomyopathy in young people. 2009 , 19, 356-63		11
244	Electrocardiographic predictors of atrial fibrillation. <i>American Heart Journal</i> , 2009 , 158, 622-8	4.9	85
243	AHA/ACCF/HRS recommendations for the standardization and interpretation of the electrocardiogram: part V: electrocardiogram changes associated with cardiac chamber hypertrophy: a scientific statement from the American Heart Association Electrocardiography and Arrhythmias Committee, Council on Clinical Cardiology; the American College of Cardiology		262
242	Usual versus tight control of systolic blood pressure in non-diabetic patients with hypertension (Cardio-Sis): an open-label randomised trial. 2009 , 374, 525-33		302
241	Age-dependent increase in blood pressure in two different Native American communities in Brazil. 2009 , 27, 1753-60		14
240	Should regression or prevention of development of the electrocardiographic strain pattern be an indication for more aggressive treatment in hypertensive patients?. 2010 , 28, 1617-9		
239	Case of the month. Left ventricular hypertrophy. 2010 , 23, 78		
238	Performance of electrocardiographic criteria for left ventricular hypertrophy as compared with cardiac computed tomography: from the Rule Out Myocardial Infarction Using Computer Assisted Tomography trial. 2010 , 28, 1959-67		19
237	Addition of the electrocardiogram to the preparticipation examination of college athletes. 2010 , 20, 98-105		64
236	Effect of changes in left ventricular anatomy and conduction velocity on the QRS voltage and morphology in left ventricular hypertrophy: a model study. 2010 , 43, 200-8		54
235	Calculating Cornell voltage from nonstandard chest electrode recording site in the Reasons for Geographic And Racial Differences in Stroke study. 2010 , 43, 209-14		24
234	New precordial bipolar electrocardiographic leads for detecting left ventricular hypertrophy. 2010 , 43, 654-9		4
233	Clinical course and risk profile in adolescents with idiopathic dilated cardiomyopathy. 2010 , 105, 716-20		3
232	Atorvastatin and cardiac hypertrophy and function in hypertrophic cardiomyopathy: a pilot study. 2010 , 40, 976-83		30
231	Ventricular activation time as a marker for diastolic dysfunction in early hypertension. 2010 , 23, 781-5		24
230	Hypertensive retinal changes, a screening tool to predict microalbuminuria in hypertensive patients: a cross-sectional study. 2010 , 25, 1839-45		9
229	Die asymptomatische Aortenklappenstenose. 2010 , 6, 59-74		
228	Diagnostic and prognostic utility of electrocardiography for left ventricular hypertrophy defined by magnetic resonance imaging in relationship to ethnicity: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , 2010 , 159, 652-8	4.9	91

227	Can retinal changes predict coronary artery disease in elderly hypertensive patients presenting with angina?. 2010 , 28, 617-21		10
226	Computer Analysis of the Electrocardiogram. 2010 , 1721-1765		4
225	Electrocardiographic strain and endomyocardial radial strain in hypertensive patients. 2011 , 150, 319-24		9
224	Molecular mechanisms of left ventricular hypertrophy (LVH) in systemic hypertension (SH)-possible therapeutic perspectives. 2011 , 5, 449-55		38
223	Electrocardiogram sensitivity in left ventricular hypertrophy according to gender and cardiac mass. <i>Arquivos Brasileiros De Cardiologia</i> , 2011 , 97, 225-31	1.2	6
222	The effect of reduced intercellular coupling on electrocardiographic signs of left ventricular hypertrophy. 2011 , 44, 571-6		29
221	Electrocardiographic features of sarcomere mutation carriers with and without clinically overt hypertrophic cardiomyopathy. 2011 , 108, 1606-13		53
220	Simplifying the ECG Diagnosis of Left Ventricular Hypertrophy. 2011 , 5, 1-4		1
219	Serial assessment of the electrocardiographic strain pattern for prediction of new-onset heart failure during antihypertensive treatment: the LIFE study. 2011 , 13, 384-91		15
218	The incidence and risk factors for new onset atrial fibrillation in the PROSPER study. 2011 , 13, 634-9		47
217	Hypertrophic Cardiomyopathy: Prevalence, Hypertrophy Patterns, and Their Clinical and ECG Findings in a Hospital at Qatar. 2011 , 12, 143-9		8
216	The relation between QT interval and T-wave variables in hypertensive patients. 2011 , 3, 339-44		26
215	Cardiac myosin binding protein-C mutations in families with hypertrophic cardiomyopathy: disease expression in relation to age, gender, and long term outcome. 2012 , 5, 156-66		94
214	Long-term outcomes in hypertrophic cardiomyopathy caused by mutations in the cardiac troponin T gene. 2012 , 5, 10-7		75
213	Spongious hypertrophic cardiomyopathy in patients with mutations in the four-and-a-half LIM domain 1 gene. 2012 , 5, 490-502		18
212	A review of the role of electrocardiography in the diagnosis of left ventricular hypertrophy in hypertension. 2012 , 45, 617-23		47
211	Measurement fidelity of heart rate variability signal processing: the devil is in the details. 2012 , 86, 88-97		25
210	Enzyme replacement therapy improves cardiac features and severity of Fabry disease. 2012 , 107, 197-202		34

209	The prognostic value of early repolarization with ST-segment elevation in African Americans. 2012 , 9, 558-65		49
208	Plasma pro-B-type natriuretic peptide testing as a screening method for hypertrophic cardiomyopathy. 2012 , 18, 564-8		6
207	Cardiovascular magnetic resonance in systemic hypertension. 2012 , 14, 28		40
206	Reexamining electrocardiogram criteria for left ventricular hypertrophy-new concepts from an old tool. 2012 , 45, 498-9		1
205	Computer simulation of ECG manifestations of left ventricular electrical remodeling. 2012 , 45, 630-4		9
204	ECG manifestations of left ventricular electrical remodeling. 2012 , 45, 612-6		2
203	Changing role of ECG in the evaluation left ventricular hypertrophy. 2012 , 45, 609-11		5
202	Accuracy of chest radiography plus electrocardiogram in diagnosis of hypertrophy in hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2012 , 99, 825-33	1.2	3
201	Transcriptional regulation of cardiac genes balance pro- and anti-hypertrophic mechanisms in hypertrophic cardiomyopathy. 2012 , 2, 5		0
200	Role of the vectorcardiogram-derived spatial QRS-T angle in diagnosing left ventricular hypertrophy. 2012 , 45, 154-60		12
199	Altered coronary flow velocity reserve and left ventricular wall motion dynamics: a phenomenon in hypertensive patients with ECG strain. 2013 , 30, 634-43		2
198	Comparison of total 12-lead QRS voltage in a variety of cardiac conditions and its usefulness in predicting increased cardiac mass. 2013 , 112, 904-9		33
197	Relationship of ECG findings to phenotypic expression in patients with hypertrophic cardiomyopathy: a cardiac magnetic resonance study. 2013 , 167, 1038-45		25
196	Assessment and management of left ventricular hypertrophy in Type 2 diabetes patients with high blood pressure. 2013 , 11, 719-28		4
195	Assessment of voltage criteria for left ventricular hypertrophy in adult hypertensives in south-western Nigeria. 2013 , 4, 44-6		4
194	Value of electro-vectorcardiogram in hypertrophic cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2013 , 18, 311-26	1.5	15
193	Male erectile dysfunction and microalbuminuria in adult nigerians with essential hypertension. 2013 , 5, 32-6		4
192	Penetrance of hypertrophic cardiomyopathy in children and adolescents: a 12-year follow-up study of clinical screening and predictive genetic testing. 2013 , 127, 48-54		90

191	The prognostic value of electrocardiographic estimation of left ventricular hypertrophy in dialysis patients. <i>Annals of Noninvasive Electrocardiology</i> , 2013 , 18, 188-98	1.5	16
190	Addition of highly sensitive troponin T and N-terminal pro-B-type natriuretic peptide to electrocardiography for detection of left ventricular hypertrophy: results from the Dallas Heart Study. 2013 , 61, 105-11		8
189	The clinical association of the blood pressure variability with the target organ damage in hypertensive patients with chronic kidney disease. 2014 , 29, 957-64		15
188	The role of ECG in the diagnosis of left ventricular hypertrophy. 2014 , 10, 257-61		36
187	Study of a Colombian Family with Hypertrophic Cardiomyopathy and Sudden Cardiac Death Associated with the Lys247arg Mutation in the Cardiac Troponin T (Tnnt2) Gene: Casual Relationship or Polymorphism?. 2014 , 08,		1
186	Left ventricular hypertrophy: The relationship between the electrocardiogram and cardiovascular magnetic resonance imaging. <i>Annals of Noninvasive Electrocardiology</i> , 2014 , 19, 524-33	1.5	30
185	Impact of global risk assessment on the evaluation of hypertensive patients treated by primary care physicians in Korea (a Nation-Wide, Multi-Center, Observational, Cross-Sectional, Epidemiologic Study to Evaluate the Proportion of Cardiovascular Risk Factors in Korean hypertensive patients: WONDER study). 2014 , 37, 665-71		3
184	Study in Southern India Among Hypertensive Patients Using ECG To Screen Left Ventricular Hypertrophy - Can We Do It in Rural Health Centres?. 2014 , 8, 59-62		2
183	Adult ECG criteria for left ventricular hypertrophy in young competitive athletes. 2014 , 35, 253-8		5
182	ECG characteristics according to the presence of late gadolinium enhancement on cardiac MRI in hypertrophic cardiomyopathy. 2014 , 1, e000101		6
181	Screening electrocardiograms in psychiatric research: implications for physicians and healthy volunteers. 2014 , 68, 117-21		4
180	Detecting ventricular hypertrophy and atrial abnormality through the electrocardiogram. 2014 , 25, 392-6		1
179	Left ventricular hypertrophy with strain and aortic stenosis. 2014 , 130, 1607-16		89
178	Tight versus standard blood pressure control in patients with hypertension with and without cardiovascular disease. 2014 , 63, 475-82		25
177	Electrocardiographic deep terminal negativity of the P wave in V(1) and risk of sudden cardiac death: the Atherosclerosis Risk in Communities (ARIC) study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001387	6	36
176	Electrocardiographic deep terminal negativity of the P wave in V1 and risk of mortality: the National Health and Nutrition Examination Survey III. 2014 , 25, 1242-8		29
175	Prognostic usefulness of left ventricular hypertrophy by electrocardiography in patients with atrial fibrillation (from the Randomized Evaluation of Long-Term Anticoagulant Therapy Study). 2014 , 113, 669-75		13
174	The asymptomatic teenager with an abnormal electrocardiogram. 2014 , 61, 45-61		2

173	Correlation between global longitudinal strain and QRS voltage on electrocardiogram in patients with left ventricular hypertrophy. 2014 , 31, 325-34	4
172	"Who" can be found in and beyond of an electrocardiographic strip. 2014 , 37, 265-78	1
171	How can computerized interpretation algorithms adapt to gender/age differences in ECG measurements?. 2014 , 47, 849-55	8
170	Delayed QRS transition in the precordial leads of an electrocardiogram as a predictor of sudden cardiac death in the general population. 2014 , 11, 2254-60	9
169	Electrocardiographic left ventricular strain pattern: everything old is new again. 2014 , 47, 595-8	8
168	Regression of electrocardiographic left ventricular hypertrophy or strain is associated with lower incidence of cardiovascular morbidity and mortality in hypertensive patients independent of blood pressure reduction - A LIFE review. 2014 , 47, 630-5	54
167	Left ventricular hypertrophy and chronic fluid overload in peritoneal dialysis patients. 2014 , 46, 1209-15	9
166	Association of electrocardiographic and imaging surrogates of left ventricular hypertrophy with incident atrial fibrillation: MESA (Multi-Ethnic Study of Atherosclerosis). 2014 , 63, 2007-13	50
165	Left ventricular hypertrophy: disagreements between increased left ventricular mass and ECG-LVH criteria: the effect of impaired electrical properties of myocardium. 2014 , 47, 625-9	12
164	Usefulness of QRS voltage correction by body mass index to improve electrocardiographic detection of left ventricular hypertrophy in patients with systemic hypertension. 2014 , 114, 427-32	26
163	Visit-to-visit variability in systolic blood pressure is a risk factor for rapid loss of residual renal function in peritoneal dialysis patients. 2015 , 235, 295-304	2
162	Screening ECGs for young competitive athletes: it is complicated. 2015 , 27, 604-8	2
161	The Electrocardiogram Is a Poor Diagnostic Tool to Detect Left Ventricular Hypertrophy in Children: A Comparison with Echocardiographic Assessment of Left Ventricular Mass. 2015 , 10, E164-71	13
160	ECG left ventricular hypertrophy is a stronger risk factor for incident cardiovascular events in women than in men in the general population. 2015 , 33, 1284-90	19
159	ECG-based detection of left ventricle hypertrophy. 2015 , 31, 125-132	3
158	Electrocardiographic Predictors of Cardiovascular Mortality. 2015 , 2015, 727401	30
157	The Romhilt-Estes left ventricular hypertrophy score and its components predict all-cause mortality in the general population. <i>American Heart Journal</i> , 2015 , 170, 104-9	4.9 22
156	Individual components of the Romhilt-Estes left ventricular hypertrophy score differ in their prediction of cardiovascular events: The Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , 2015 , 170, 1220-6	4.9 15

155	A decade of athlete ECG criteria: where we come and where we're going. 2015 , 48, 324-8		7
154	Examining QRS amplitude criteria for electrocardiographic left ventricular hypertrophy in recommendations for screening criteria in athletes. 2015 , 48, 368-72		5
153	A new electrocardiographic left ventricular hypertrophy prognostic score. 2015 , 115, 982-5		1
152	Electrocardiographic signs of left ventricular hypertrophy in obese patients: what criteria should be used?. 2015 , 22, 5-9		4
151	The relationship between electrocardiographic left ventricular hypertrophy criteria and echocardiographic mass in patients undergoing transcatheter aortic valve replacement. 2015 , 48, 630-6		13
150	Fragmented QRS can predict severity of aortic stenosis. <i>Annals of Noninvasive Electrocardiology</i> , 2015 , 20, 37-42	1.5	10
149	Left ventricular hypertrophy index based on a combination of frontal and transverse planes in the ECG and VCG: Diagnostic utility of cardiac vectors. 2016 , 705, 012031		1
148	Asymptomatic severe aortic stenosis with normal left ventricular function - A review. 2016 , 68, 576-80		3
147	Understanding the ECG. Part 7: Chamber enlargement. 2016 , 11, 230-238		
146	QRS complex waveform indicators of ventricular activation slowing: Simulation studies. 2016 , 49, 790-793		3
145	Early gadolinium enhancement in hypertrophic cardiomyopathy: a potential premature marker of myocardial damage. 2016 , 32, 1635-1643		2
144	The effect of conduction velocity slowing in left ventricular midwall on the QRS complex morphology: A simulation study. 2016 , 49, 164-70		12
143	Basic Electrocardiography. 2016 ,		4
142	A clinical risk score of myocardial fibrosis predicts adverse outcomes in aortic stenosis. 2016 , 37, 713-23		69
141	Bradycardia as a Marker of Chronic Cocaine Use: A Novel Cardiovascular Finding. 2016 , 42, 1-8		9
140	The effect of obesity on electrocardiographic detection of hypertensive left ventricular hypertrophy: recalibration against cardiac magnetic resonance. 2016 , 30, 197-203		13
139	Evaluation of the Effect of Aneurysmal Clipping on Electrocardiography and Echocardiographic Changes in Patients With Subarachnoid Hemorrhage: A Prospective Observational Study. 2017 , 29, 335-340		10
138	The Romhilt-Estes electrocardiographic score predicts sudden cardiac arrest independent of left ventricular mass and ejection fraction. <i>Annals of Noninvasive Electrocardiology</i> , 2017 , 22,	1.5	6

137	Commentary on Electrocardiographic Time to Intrinsicoid Deflection and Heart Failure: the Multi-Ethnic Study of Atherosclerosis. 2017 , 40, 53	1
136	Electrocardiography in people living at high altitude of Nepal. 2017 , 9, 48-53	2
135	The Enduring Role of the Electrocardiogram as a Diagnostic Tool in Cardiology. 2017 , 69, 1704-1706	1
134	Physiological Informatics: Collection and Analyses of Data from Wearable Sensors and Smartphone for Healthcare. 2017 , 1028, 17-37	12
133	Novel Index of Maladaptive Myocardial Remodeling in Hypertension. 2017 , 10,	20
132	A novel signal acquisition platform of human cardiovascular information with noninvasive method. 2017 , 88, 054301	4
131	Bradycardia, Syncope, and Left Ventricular Noncompaction Cardiomyopathy. 2017 , 120, 716-717	2
130	Specificity of New Diagnostic Criteria for Left Ventricular Hypertrophy. 2017 ,	0
129	Electrocardiogram (ECG) for the Prediction of Incident Atrial Fibrillation: An Overview. 2017 , 10, 1724	20
128	Comparison of Electrocardiographic Criteria for Identifying Left Ventricular Hypertrophy in Athletes from Different Sports Modalities. 2017 , 72, 343-350	4
127	Neuroanesthesiology Update. 2018 , 30, 106-145	3
126	Implications of electrocardiographic frontal QRS axis on left ventricular diastolic parameters derived from electrocardiogram-gated myocardial perfusion single photon emission computed tomography. 2018 , 32, 404-409	2
125	Limited Relationship of Voltage Criteria for Electrocardiogram Left Ventricular Hypertrophy to Cardiovascular Mortality. 2018 , 131, 101.e1-101.e8	9
124	The Influence of Age and Sex on the Electrocardiogram. 2018 , 1065, 93-106	18
123	Novel electrocardiographic features in carriers of hypertrophic cardiomyopathy causing sarcomeric mutations. 2018 , 51, 983-989	1
122	Electrocardiography based prediction of hypertrophy pattern and fibrosis amount in hypertrophic cardiomyopathy: comparative study with cardiac magnetic resonance imaging. 2018 , 34, 1619-1628	12
121	One Size Fits All? Ethnicity and Electrocardiographic Criteria for Cardiac Hypertrophy. 2018 , 34, 1104-1107	
120	Evaluation of atrial electromechanical functions in dipper and nondipper hypertension patients using left atrial strain P-wave dispersion and P terminal force. 2018 , 35, 1318-1325	11

119	Application of Microfluidics in Wearable Devices. 2019 , 3, 1900688		16
118	Conventional and new electrocardiographic criteria for hypertension-mediated cardiac organ damage: A narrative review. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 1863-1871	2.3	3
117	Best LVH-ECG criteria for Indonesian hypertensives. 2019 , 1242, 012036		
116	A Population-wide study of electrocardiographic (ECG) norms and the effect of demographic and anthropometric factors on selected ECG characteristics in young, Southeast Asian males-results from the Singapore Armed Forces ECG (SAFE) study. <i>Annals of Noninvasive Electrocardiology</i> , 2019 , 24, e12634	1.5	10
115	Electrocardiographic criteria for the diagnosis of abnormal hypertensive cardiac phenotypes. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 372-378	2.3	10
114	A wireless fully-passive acquisition of biopotentials. 2019 , 139, 111336		6
113	Diagnostic performance of electrocardiographic criteria for left ventricular hypertrophy among various body mass index groups compared to diagnosis by cardiac magnetic resonance imaging. <i>Annals of Noninvasive Electrocardiology</i> , 2019 , 24, e12635	1.5	5
112	Pharmacotherapy for hypertension-induced left ventricular hypertrophy. <i>The Cochrane Library</i> , 2019 ,	5.2	78
111	Left ventricular hypertrophy identified by cardiac computed tomography and ECG in hypertensive individuals: a population-based study. 2019 , 37, 739-746		6
110	Electrocardiographic characteristics in patients with heart failure and normal ejection fraction: A systematic review and meta-analysis. <i>Annals of Noninvasive Electrocardiology</i> , 2020 , 25, e12710	1.5	3
109	Heart Failure as a Consequence of Hypertension. 2020 , 333-346.e6		
108	Distribution of pressure gradients along the left anterior descending artery in patients with angiographically normal arteries. 2020 , 96, E67-E74		2
107	Missing Link between Molecular Aspects of Ventricular Arrhythmias and QRS Complex Morphology in Left Ventricular Hypertrophy. 2019 , 21,		10
106	Artificial intelligence capable of detecting left ventricular hypertrophy: pushing the limits of the electrocardiogram?. 2020 , 22, 338-339		2
105	Practical cardiovascular risk calculator for asymptomatic patients with type 2 diabetes mellitus: PRECISE-DM risk score. 2020 , 43, 1040-1047		3
104	Improvement of electrocardiographic diagnostic accuracy of left ventricular hypertrophy using a Machine Learning approach. <i>PLoS ONE</i> , 2020 , 15, e0232657	3.7	5
103	Sex differences in cardiac magnetic resonance features in patients with hypertrophic cardiomyopathy. 2020 , 36, 1751-1759		0
102	Evaluation of relationships between results of electrocardiography and echocardiography in 341 chimpanzees (). 2020 , 81, 488-498		1

101	Cardiac rhythm abnormalities - An underestimated cardiovascular risk in adult patients with Mucopolysaccharidoses. 2020 , 130, 133-139		2
100	Clinical significance of electrocardiographic markers of myocardial damage prior to aortic valve replacement. 2020 , 307, 130-135		4
99	Basic Electrocardiography. 2020 ,		0
98	How are ECG parameters related to cardiac magnetic resonance images? Electrocardiographic predictors of left ventricular hypertrophy and myocardial fibrosis in hypertrophic cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2020 , 25, e12763	1.5	6
97	Diagnostic Capability and Influence Factors for a New Electrocardiogram Criterion in the Diagnosis of Left Ventricular Hypertrophy in a Chinese Population. 2020 , 145, 294-302		1
96	The emerging applications of cardiovascular magnetic resonance imaging in transcatheter aortic valve implantation. 2021 , 76, 73.e21-73.e37		1
95	Exercise and Pharmacologic Stress Testing. 2021 , 517-544		
94	Diagnostic Accuracy of the Electrocardiography Criteria for Left Ventricular Hypertrophy (Cornell Voltage Criteria, Sokolow-Lyon Index, Romhilt-Estes, and Peguero-Lo Presti Criteria) Compared to Transthoracic Echocardiography. <i>Cureus</i> , 2021 , 13, e13883	1.2	
93	A STUDY OF EFFICACY OF THE CLASSIC ECG CRITERIA TO DIAGNOSE LEFT VENTRICULAR HYPERTROPHY IN HYPERTENSIVE SUBJECTS AND EVALUATION OF A NEW SCORE. 2021 , 60-63		
92	Multimodal cardiovascular model for hemodynamic analysis: Simulation study on mitral valve disorders. <i>PLoS ONE</i> , 2021 , 16, e0247921	3.7	4
91	Serum Thiol Levels and Thiol/Disulfide Homeostasis in Patients with Rheumatic Mitral Valve Disease and Healthy Subjects. <i>Arquivos Brasileiros De Cardiologia</i> , 2021 , 117, 437-443	1.2	0
90	Clinical applicability and diagnostic performance of electrocardiographic criteria for left ventricular hypertrophy diagnosis in older adults. 2021 , 11, 11516		1
89	Desempenho do Eletrocardiograma no Diagnóstico da Hipertrofia Ventricular Esquerda em Hipertensos Idosos e Muito Idosos. <i>Arquivos Brasileiros De Cardiologia</i> , 2021 , 117, 437-443	1.2	1
88	The association between ECG criteria and Echo criteria for left ventricular hypertrophy in a general Chinese population. <i>Annals of Noninvasive Electrocardiology</i> , 2021 , 26, e12880	1.5	1
87	Ventricular Enlargement. 2021 , 133-169		
86	Recognition of pre-hypertrophic cardiac involvement in Fabry Disease based on automated electrocardiographic measures. 2021 , 338, 121-126		0
85	Pharmacotherapy for hypertension-induced left ventricular hypertrophy. <i>The Cochrane Library</i> ,	5.2	2
84	Cardiovascular Risks of Endurance Sport. 2000 , 708-717		1

83	Ventricular Enlargement. 123-157		1
82	Konventionelle und intrakardiale Elektrokardiographie. 1996 , 192-251		2
81	Epidemiologic Features of Left Ventricular Hypertrophy in Normotensive and Hypertensive Subjects. <i>Developments in Cardiovascular Medicine</i> , 1983 , 2-15		9
80	The Statistical Basis of Computerized Diagnosis Using the Electrocardiogram. 1977 , 355-369		1
79	The late prognosis after localized resection for fixed (discrete and tunnel) left ventricular outflow tract obstruction. 1984 , 87, 410-420		25
78	The Electrocardiogram. 2009 , 29-82		1
77	ECG Signal Analysis for Classification of Congenital Heart Defects. 2020 ,		0
76	Diagnostic value of electrocardiography and echocardiography for familial hypertrophic cardiomyopathy in a genotyped adult population. 1997 , 96, 214-9		100
75	Electron beam computed tomographic coronary calcium as a predictor of coronary events: comparison of two protocols. 1997 , 96, 1122-9		120
74	Time-voltage area of the QRS for the identification of left ventricular hypertrophy. 1996 , 27, 251-8		24
73	Comparison of changes in cardiac structure after treatment in secondary hypertension. 1996 , 27, 319-23		28
72	Predisposing factors to enlargement of spontaneous intracerebral hematoma. 1997 , 28, 2370-5		231
71	Interactive effects of age and hypertension on volumes of brain structures. 1997 , 28, 1410-7		108
70	Cardiac-specific over-expression of epidermal growth factor receptor 2 (ErbB2) induces pro-survival pathways and hypertrophic cardiomyopathy in mice. <i>PLoS ONE</i> , 2012 , 7, e42805	3.7	39
69	Right bundle branch block: a predictor of mortality in early systemic sclerosis. <i>PLoS ONE</i> , 2013 , 8, e78808.7		29
68	The Characteristics of Electrocardiography Findings in Left Ventricular Remodeling Patterns of Hypertensive Patients. 2015 , 21, 208-217		4
67	Detecting Ventricular Hypertrophy and Atrial Abnormality Through the Electrocardiogram. 2014 , 25, 392-396		1
66	Study of carotid intimal medial thickness in essential hypertension with or without left ventricular hypertrophy. <i>Annals of African Medicine</i> , 2017 , 16, 192-195	1.7	4

65	Improved scoring system for the electrocardiographic diagnosis of left ventricular hypertrophy. <i>World Journal of Cardiology</i> , 2019 , 11, 94-102	2.1	4
64	Pharmacotherapy for hypertension-induced left ventricular hypertrophy. <i>The Cochrane Library</i> , 2021 , 10, CD012039	5.2	1
63	Electrocardiography. 2000 , 481-511		
62	5 Veranderingen in het patroon van de ECG-complexen. 2000 , 183-264		
61	Hypertension Images: Electrocardiographic Left Ventricular Hypertrophy. <i>Journal of Clinical Hypertension</i> , 2001 , 3, 389-398	2.3	1
60	The parameters of ventricular repolarization heterogeneity as diagnostic criteria for left ventricular hypertrophy in patients with arterial hypertension: analysis of temporary indices. <i>Arterial Hypertension (Russian Federation)</i> , 2003 , 9, 134-138	0.7	
59	Konventionelle und intrakardiale Elektrokardiographie. 2004 , 157-191		
58	Enlargement and Hypertrophy. 2010 , 605-650		
57	Enlargement and Hypertrophy. 2012 , 123-167		
56	Computer Analysis of the Electrocardiogram. 2012 , 303-347		1
55	IV.QRS?????????????. <i>Japanese Journal of Electrocardiology</i> , 2012 , 32, 29-47	0	2
54	Left Ventricular Hypertrophy in Patients on Chronic Hemodialysis. <i>Developments in Cardiovascular Medicine</i> , 1981 , 179-188		
53	Konventionelle und intrakardiale Elektrokardiographie. 1982 , 147-231		
52	The Evaluation of Patients for Prosthetic Valve Implantation. 1985 , 5-51		
51	The Ability of the QRS Complex to Determine the Location and Size of Myocardial Infarcts. 1985 , 167-178		
50	Hypertonie. 1985 , 247-345		
49	Rhythm and conduction abnormalities. <i>Developments in Cardiovascular Medicine</i> , 1986 , 23-32		
48	Ventricular enlargement [1â]. 1987 , 145-182		

- 47 Konventionelle und intrakardiale Elektrokardiographie. **1989**, 148-218
- 46 What Does an Electrocardiologist Expect of a Magnetocardiogram?. **1989**, 397-402
- 45 Drugs, Electrolytes, Pacemakers, and Technical Errors. **1990**, 177-214
- 44 Diagnostik der linksventrikulären Hypertrophie. **1991**, 35-48
- 43 Left Ventricular Hypertrophy: Pathology Versus Physiology. *Developments in Cardiovascular Medicine*, **1999**, 65-84 1
- 42 Ventricular Activation Time as a Marker for Diastolic Dysfunction. **2015**, 1-19
- 41 Ventricular Activation Time as a Marker for Diastolic Dysfunction. **2016**, 935-953
- 40 Chamber Enlargement. **2016**, 91-99
- 39 III SBC Guidelines on the Analysis and Issuance of Electrocardiographic Reports - Executive Summary. *Arquivos Brasileiros De Cardiologia*, **2016**, 107, 392-402 1.2 4
- 38 Hypertrofi e envergrooting van atria en ventrikels. **2017**, 205-220
- 37 Hypertensive Heart Disease. *Updates in Hypertension and Cardiovascular Protection*, **2018**, 189-212 0.1
- 36 CORRELATION BETWEEN ELECTROCARDIOGRAM AND ECHOCARDIOGRAPHY IN THE ASSESSMENT OF LEFT VENTRICULAR HYPERTROPHY AMONG HYPERTENSION PATIENTS. *Journal of Evidence Based Medicine and Healthcare*, **2018**, 5, 1385-1389 0
- 35 An electrocardiographic and echocardiographic assessment of football athletes. *Journal of Cardiology & Current Research*, **2019**, 12, 36-39 0.1
- 34 Comparison of Various ECG Criteria in the Diagnosis of Left Ventricular Hypertrophy Using Echocardiography as Gold Standard. *Journal of Evidence Based Medicine and Healthcare*, **2020**, 7, 377-380⁰
- 33 Left Ventricular Hypertrophy in Patients on Chronic Hemodialysis: A Sign of Fluid Excess. *Developments in Cardiovascular Medicine*, **1983**, 238-249
- 32 Electrocardiographic Aspects of Left Ventricular Hypertrophy. *Developments in Cardiovascular Medicine*, **1983**, 196-207
- 31 Chamber Enlargement. **2020**, 93-101
- 30 Correlaçã entre a deflexão intrinsecã, classificaçã clínicã e parâmetros ecocardiográficos em cães com degeneração mixomatosa valvar mitral. *Arquivo Brasileiro De Medicina Veterinária E Zootecnia*, **2019**, 71, 1506-1512 0.3 0

29	Linksventrikuläre Hypertrophie (LVH). 2007 , 59-80		
28	Linksventrikuläre Hypertrophie (LVH). 2008 , 59-80		
27	Nonobstructive and obstructive hypertrophic cardiomyopathies. <i>Western Journal of Medicine</i> , 1979 , 130, 325-49		8
26	Comparative study of the body surface electrocardiogram in double-muscled and conventional calves. <i>Canadian Journal of Veterinary Research</i> , 1993 , 57, 139-45		6
25	Point-of-care screening for left ventricular hypertrophy and concentric geometry using hand-held cardiac ultrasound in hypertensive patients. <i>American Journal of Cardiovascular Disease</i> , 2011 , 1, 119-25	0.9	6
24	Electrocardiographic abnormalities in patients with heart failure. <i>Cardiovascular Journal of Africa</i> , 2008 , 19, 22-5	0.7	9
23	Calcific aortic stenosis. <i>Journal of the Royal College of Physicians of London</i> , 1983 , 17, 192-5		3
22	Optimizing ECG to detect echocardiographic left ventricular hypertrophy with computer-based ECG data and machine learning. <i>PLoS ONE</i> , 2021 , 16, e0260661	3.7	0
21	A Wireless Fully-Passive Acquisition of Biopotentials. <i>Methods in Molecular Biology</i> , 2022 , 2393, 841-861	1.4	0
20	Electrocardiographic Characteristics and Their Correlation with Echocardiographic Alterations in Fabry Disease.. <i>Journal of Cardiovascular Development and Disease</i> , 2022 , 9,	4.2	1
19	Implication of Different ECG Left Ventricular Hypertrophy in Patients Undergoing Transcatheter Aortic Valve Replacement.. <i>Journal of the American Heart Association</i> , 2022 , e023647	6	1
18	Hypertension images: electrocardiographic left ventricular hypertrophy. <i>Journal of Clinical Hypertension</i> , 2001 , 3, 389-91, 398	2.3	
17	Delayed intrinsicoid deflection: Electrocardiographic harbinger of heart disease.. <i>Annals of Noninvasive Electrocardiology</i> , 2022 , e12940	1.5	1
16	P-Wave Terminal Force V1 Is Associated with Left Ventricular Diastolic Function in Patients with No Significant Perfusion Abnormality.. <i>International Heart Journal</i> , 2022 , 63, 299-305	1.8	
15	Blood group and its correlation with cardiovascular risk factors: A community survey. 2022 , 3,		
14	Development of metabolic syndrome and electrocardiographic features of left ventricular hypertrophy in middle-aged working subjects. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 1027-31	5.2	1
13	Deep terminal negativity of the P-wave in V1 and stroke risk: The National Health and Nutrition Examination survey III. <i>Annals of Noninvasive Electrocardiology</i> ,	1.5	0
12	How Should We Approach Syncope in the Emergency Department? Current Perspectives. <i>Open Access Emergency Medicine</i> , Volume 14, 299-309	1.9	

- 11 Evaluation of Different Criteria in the Diagnosis of Left Ventricular Hypertrophy by Electrocardiogram in Comparison With Echocardiogram. *Cureus*, **2022**, 1.2
- 10 The Use of Romhilt-Estes Criteria in the Presumptive Electrocardiographic Diagnosis of Left Ventricular Hypertrophy in Comparison to Voltage-Based Criteria. **2022**,
- 9 Artificial Intelligence-Enabled Model for Early Detection of Left Ventricular Hypertrophy and Mortality Prediction in Young to Middle-Aged Adults. **2022**, 15,
- 8 Automatic Detection of Left Ventricular Dilatation and Hypertrophy from Electrocardiograms Using Deep Learning. **2022**, 63, 939-947 ○
- 7 Diretriz da Sociedade Brasileira de Cardiologia sobre a Análise e Emissão de Laudos Eletrocardiográficos. **2022**, ○
- 6 Accuracy of ECG left ventricular hypertrophy (LVH) criteria compared to echocardiographic LVH among hypertensives in an African population. 4, 72-79 ○
- 5 Left Ventricular Systolic Overload (Pressure Overload). **2023**, 471-490 ○
- 4 Left Ventricular Hypertrophy and Ventricular Tachyarrhythmia: The Role of Biomarkers. **2023**, 24, 3881 ○
- 3 The prevalence of left ventricular hypertrophy associated with type-2 diabetes in Shiraz, Iran: a cross-sectional study. **2023**, 23, ○
- 2 Electrocardiographic prediction of left ventricular hypertrophy in women and men with left bundle branch block - Comparison of QRS duration, amplitude and voltage-time-integral. **2023**, ○
- 1 Electrocardiographic Predictors of Atrial Fibrillation. **2023**, 11, 30 ○