

Galen S Wagner

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214
papers

9,920
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44
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94
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223
ext. papers

11,044
ext. citations

4.1
avg, IF

5.13
L-index

#	Paper	IF	Citations
214	Cardiac troponin T levels for risk stratification in acute myocardial ischemia. GUSTO IIA Investigators. <i>New England Journal of Medicine</i> , 1996 , 335, 1333-41	59.2	919
213	AHA/ACCF/HRS recommendations for the standardization and interpretation of the electrocardiogram: part IV: the ST segment, T and U waves, and the QT interval: 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 Society for Computerized Electrocardiology. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 927-91	15.1	531
212	AHA/ACCF/HRS recommendations for the standardization and interpretation of the electrocardiogram: part III: intraventricular conduction disturbances: 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 Society for Computerized Electrocardiology. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 927-91	15.1	491
211	Electrocardiographic diagnosis of evolving acute myocardial infarction in the presence of left bundle-branch block. GUSTO-1 (Global Utilization of Streptokinase and Tissue Plasminogen Activator for Occluded Coronary Arteries) Investigators. <i>New England Journal of Medicine</i> , 1996 , 334, 481-7	59.2	446
210	Defining left bundle branch block in the era of cardiac resynchronization therapy. <i>American Journal of Cardiology</i> , 2011 , 107, 927-34	3	384
209	Prognostic value of a coronary artery jeopardy score. <i>Journal of the American College of Cardiology</i> , 1985 , 5, 1055-63	15.1	374
208	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 Society for Computerized Electrocardiology. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 927-91	15.1	347
207	AHA/ACCF/HRS recommendations for the standardization and interpretation of the electrocardiogram: part III: intraventricular conduction disturbances: 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 Society for Computerized Electrocardiology. <i>Circulation</i> , 2009 , 119, e235-40	16.7	236
206	AHA/ACCF/HRS recommendations for the standardization and interpretation of the electrocardiogram: part VI: acute ischemia/infarction: 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 Society for Computerized Electrocardiology. <i>Circulation</i> , 2009 , 119, e235-40	15.1	214
205	Evaluation of a QRS scoring system for estimating myocardial infarct size. II. Correlation with quantitative anatomic findings for anterior infarcts. <i>American Journal of Cardiology</i> , 1982 , 49, 1604-14	3	213
204	A QRS scoring system for assessing left ventricular function after myocardial infarction. <i>New England Journal of Medicine</i> , 1982 , 306, 4-9	59.2	209
203	The importance of identification of the myocardial-specific isoenzyme of creatine phosphokinase (MB form) in the diagnosis of acute myocardial infarction. <i>Circulation</i> , 1973 , 47, 263-9	16.7	208
202	Use of initial ST-segment deviation for prediction of final electrocardiographic size of acute myocardial infarcts. <i>American Journal of Cardiology</i> , 1988 , 61, 749-53	3	191
201	Evaluation of a QRS scoring system for estimating myocardial infarct size. V. Specificity and method of application of the complete system. <i>American Journal of Cardiology</i> , 1985 , 55, 1485-90	3	162
200	Evaluation of a QRS scoring system for estimating myocardial infarct size. III. Correlation with quantitative anatomic findings for inferior infarcts. <i>American Journal of Cardiology</i> , 1983 , 51, 382-9	3	161
199	Prognostic implications of TIMI flow grade in the infarct related artery compared with continuous 12-lead ST-segment resolution analysis. Reexamining the "gold standard" for myocardial reperfusion assessment. <i>Journal of the American College of Cardiology</i> , 2000 , 35, 666-72	15.1	124
198	Changes in standard electrocardiographic ST-segment elevation predictive of successful reperfusion in acute myocardial infarction. <i>American Journal of Cardiology</i> , 1990 , 66, 1407-11	3	123

197	ST-segment recovery and outcome after primary percutaneous coronary intervention for ST-elevation myocardial infarction: insights from the Assessment of Pexelizumab in Acute Myocardial Infarction (APEX-AMI) trial. <i>Circulation</i> , 2008 , 118, 1335-46	16.7	121
196	Evaluation of a QRS scoring system for estimating myocardial infarct size. IV. Correlation with quantitative anatomic findings for posterolateral infarcts. <i>American Journal of Cardiology</i> , 1984 , 53, 706-14	3.4	121
195	Acute myocardial infarction and complete bundle branch block at hospital admission: clinical characteristics and outcome in the thrombolytic era. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA [tissue-type plasminogen activator] for Occluded Coronary Arteries. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 105-10	15.1	106
194	ECG quantification of myocardial scar in cardiomyopathy patients with or without conduction defects: correlation with cardiac magnetic resonance and arrhythmogenesis. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2008 , 1, 327-36	6.4	102
193	Effectiveness of prehospital wireless transmission of electrocardiograms to a cardiologist via hand-held device for patients with acute myocardial infarction (from the Timely Intervention in Myocardial Emergency, NorthEast Experience [TIME-NE]). <i>American Journal of Cardiology</i> , 2006 , 98, 1160-4	3	100
192	Changes in high-frequency QRS components are more sensitive than ST-segment deviation for detecting acute coronary artery occlusion. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 1827-34	15.1	93
191	AHA/ACCF/HRS recommendations for the standardization and interpretation of the electrocardiogram: part VI: acute ischemia/infarction: 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 Society for Computerized Electrocardiology. <i>Circulation</i> , 2009 , 119, e272-70	16.7	91
190	Aborted myocardial infarction in patients with ST-segment elevation: insights from the Assessment of the Safety and Efficacy of a New Thrombolytic Regimen-3 Trial Electrocardiographic Substudy. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 38-43	15.1	89
189	Estimates of myocardium at risk and collateral flow in acute myocardial infarction using electrocardiographic indexes with comparison to radionuclide and angiographic measures. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 388-93	15.1	89
188	Recommendations for the standardization and interpretation of the electrocardiogram: part II: electrocardiography diagnostic statement list 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 Society for Computerized Electrocardiology. <i>Circulation</i> , 2009 , 119, e272-70	15.1	80
187	An economic analysis of an aggressive diagnostic strategy with single photon emission computed tomography myocardial perfusion imaging and early exercise stress testing in emergency department patients who present with chest pain but nondiagnostic electrocardiograms: results from a randomized trial. <i>Annals of Emergency Medicine</i> , 2000 , 35, 17-25	2.1	77
186	Invalidation of the resting electrocardiogram obtained via exercise electrode sites as a standard 12-lead recording. <i>American Journal of Cardiology</i> , 1989 , 63, 35-9	3	77
185	Prognostic significance of precordial ST-segment depression during inferior acute myocardial infarction. <i>American Journal of Cardiology</i> , 1985 , 55, 325-9	3	76
184	Accuracy and interobserver variability of coronary cineangiography: a comparison with postmortem evaluation. <i>Journal of the American College of Cardiology</i> , 1984 , 3, 1145-54	15.1	74
183	ST-segment deviation analysis of the admission 12-lead electrocardiogram as an aid to early diagnosis of acute myocardial infarction with a cardiac magnetic resonance imaging gold standard. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1021-8	15.1	73
182	Evaluation of a QRS scoring system for estimating myocardial infarct size. VI: Identification of screening criteria for non-acute myocardial infarcts. <i>American Journal of Cardiology</i> , 1988 , 61, 729-33	3	73
181	Diagnostic and prognostic significance of minimally elevated creatine kinase-MB in suspected acute myocardial infarction. <i>American Journal of Cardiology</i> , 1985 , 55, 1478-84	3	70
180	Extent of ST-segment depression and cardiac events in non-ST-segment elevation acute coronary syndromes. <i>European Heart Journal</i> , 2005 , 26, 2106-13	9.5	58

179	Evaluation of formulas for estimating the final size of acute myocardial infarcts from quantitative ST-segment elevation on the initial standard 12-lead ECG. <i>Journal of Electrocardiology</i> , 1991 , 24, 77-83	1.4	51
178	Prognostic value of the simplified Selvester QRS score in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1988 , 11, 35-41	15.1	51
177	Identification of the optimal electrocardiographic leads for detecting acute epicardial injury in acute myocardial infarction. <i>American Journal of Cardiology</i> , 1987 , 59, 20-3	3	49
176	Relation between symptom duration before thrombolytic therapy and final myocardial infarct size. <i>Circulation</i> , 1996 , 93, 48-53	16.7	49
175	An ECG index of myocardial scar enhances prediction of defibrillator shocks: an analysis of the Sudden Cardiac Death in Heart Failure Trial. <i>Heart Rhythm</i> , 2011 , 8, 38-45	6.7	47
174	Evaluation of changes in standard electrocardiographic QRS waveforms recorded from activity-compatible proximal limb lead positions. <i>American Journal of Cardiology</i> , 1992 , 69, 253-7	3	47
173	Appearance of abnormal Q waves early in the course of acute myocardial infarction: implications for efficacy of thrombolytic therapy. <i>Journal of the American College of Cardiology</i> , 1995 , 25, 1084-8	15.1	46
172	The left bundle-branch block puzzle in the 2013 ST-elevation myocardial infarction guideline: from falsely declaring emergency to denying reperfusion in a high-risk population. Are the Sgarbossa Criteria ready for prime time?. <i>American Heart Journal</i> , 2013 , 166, 409-13	4.9	45
171	Comparison of the various electrocardiographic scoring codes for estimating anatomically documented sizes of single and multiple infarcts of the left ventricle. <i>American Journal of Cardiology</i> , 1998 , 81, 809-15	3	44
170	Size and transmural extent of first-time reperfused myocardial infarction assessed by cardiac magnetic resonance can be estimated by 12-lead electrocardiogram. <i>American Heart Journal</i> , 2005 , 150, 920	4.9	44
169	Prediction of the extent and severity of left ventricular dysfunction in anterior acute myocardial infarction by the admission electrocardiogram. <i>American Heart Journal</i> , 2001 , 141, 915-24	4.9	44
168	Quantitative clinical assessment of chronic anterior myocardial infarction with delayed enhancement magnetic resonance imaging and QRS scoring. <i>American Heart Journal</i> , 2003 , 146, 359-66	4.9	43
167	Terminal QRS distortion on admission is better than ST-segment measurements in predicting final infarct size and assessing the Potential effect of thrombolytic therapy in anterior wall acute myocardial infarction. <i>American Journal of Cardiology</i> , 1999 , 84, 530-4	3	43
166	Relation between electrocardiographic and enzymatic methods of estimating acute myocardial infarct size. <i>American Journal of Cardiology</i> , 1986 , 58, 31-5	3	43
165	Right, but not left, bundle branch block is associated with large anteroseptal scar. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 959-67	15.1	42
164	An electrocardiographic acuteness score for quantifying the timing of a myocardial infarction to guide decisions regarding reperfusion therapy. <i>American Journal of Cardiology</i> , 1995 , 75, 617-20	3	42
163	Instantaneous nonarrhythmic cardiac death in acute myocardial infarction. <i>American Journal of Cardiology</i> , 1977 , 39, 1-6	3	40
162	Clinical and angiographic characteristics of patients with combined anterior and inferior ST-segment elevation on the initial electrocardiogram during acute myocardial infarction. <i>American Heart Journal</i> , 2003 , 146, 653-61	4.9	39

161	T wave amplitudes in normal populations. Variation with ECG lead, sex, and age. <i>Journal of Electrocardiology</i> , 1995 , 28, 191-7	1.4	39
160	Anatomic validation of electrocardiographic estimation of the size of acute or healed myocardial infarcts. <i>American Journal of Cardiology</i> , 1990 , 65, 1301-7	3	39
159	Panoramic display of the orderly sequenced 12-lead ECG. <i>Journal of Electrocardiology</i> , 1994 , 27, 347-52	1.4	38
158	Transvenous, transmediastinal, and transthoracic ventricular pacing: a comparison after complete two-year follow-up. <i>Circulation</i> , 1974 , 49, 407-14	16.7	38
157	Importance of early and complete reperfusion to achieve myocardial salvage after thrombolysis in acute myocardial infarction. <i>American Journal of Cardiology</i> , 1992 , 70, 1391-6	3	36
156	Effect of intravenous streptokinase on the relation between initial ST-predicted size and final QRS-estimated size of acute myocardial infarcts. <i>Journal of the American College of Cardiology</i> , 1990 , 16, 1252-7	15.1	36
155	Usefulness of His Bundle Pacing to Achieve Electrical Resynchronization in Patients With Complete Left Bundle Branch Block and the Relation Between Native QRS Axis, Duration, and Normalization. <i>American Journal of Cardiology</i> , 2016 , 118, 527-34	3	36
154	Diagnostic and prognostic significance of electrocardiographic and CPK isoenzyme changes following coronary bypass surgery: correlation with findings at one year. <i>American Heart Journal</i> , 1977 , 93, 189-96	4.9	35
153	Cardiac inotropic and coronary vascular responses to countershock. <i>Circulation Research</i> , 1968 , 23, 731-42	45.7	35
152	Spatial, individual, and temporal variation of the high-frequency QRS amplitudes in the 12 standard electrocardiographic leads. <i>American Heart Journal</i> , 2000 , 139, 352-358	4.9	34
151	Identification of electrocardiographic criteria for diagnosis of right ventricular hypertrophy due to mitral stenosis. <i>American Journal of Cardiology</i> , 1986 , 57, 639-43	3	34
150	Paramedic transtelephonic communication to cardiologist of clinical and electrocardiographic assessment for rapid reperfusion of ST-elevation myocardial infarction. <i>Journal of Electrocardiology</i> , 2007 , 40, 265-70	1.4	31
149	Prognostic use of a QRS scoring system after hospital discharge for initial acute myocardial infarction in the Framingham cohort. <i>American Journal of Cardiology</i> , 1990 , 66, 546-50	3	31
148	Ventricular excitation during percutaneous transluminal angioplasty of the left anterior descending coronary artery. <i>American Journal of Cardiology</i> , 1988 , 62, 1116-21	3	31
147	Comparative rates of resolution of QRS changes after operative and nonoperative acute myocardial infarcts. <i>American Journal of Cardiology</i> , 1983 , 51, 378-81	3	31
146	Usefulness of the QRS score as a strong prognostic marker in patients discharged after undergoing primary percutaneous coronary intervention for ST-segment elevation myocardial infarction. <i>American Journal of Cardiology</i> , 2010 , 106, 630-4	3	29
145	The value of both ST-segment and QRS complex changes during acute coronary occlusion for prediction of reperfusion-induced myocardial salvage in a canine model. <i>Journal of Electrocardiology</i> , 2007 , 40, 18-25	1.4	29
144	A comprehensive estimation of acute myocardial infarct size using enzymatic, electrocardiographic and mechanical methods. <i>American Journal of Cardiology</i> , 1987 , 59, 1239-44	3	29

143	Performance of the automated complete Selvester QRS scoring system in normal subjects and patients with single and multiple myocardial infarctions. <i>Journal of the American College of Cardiology</i> , 1992 , 19, 341-6	15.1	28
142	Reduced high-frequency QRS components in patients with ischemic heart disease compared to normal subjects. <i>Journal of Electrocardiology</i> , 2004 , 37, 157-62	1.4	27
141	Comparison of primary coronary angioplasty versus thrombolysis in patients with ST-segment elevation acute myocardial infarction and grade II and grade III myocardial ischemia on the enrollment electrocardiogram. <i>American Journal of Cardiology</i> , 2001 , 88, 842-7	3	27
140	Combined historical and electrocardiographic timing of acute anterior and inferior myocardial infarcts for prediction of reperfusion achievable size limitation. <i>American Journal of Cardiology</i> , 1999 , 83, 826-31	3	27
139	Correlation of the complete version of the Selvester QRS scoring system with quantitative anatomic findings for multiple left ventricular myocardial infarcts. <i>American Journal of Cardiology</i> , 1992 , 69, 465-9	3	27
138	Electrocardiographic detection of right ventricular pressure overload in patients with suspected pulmonary hypertension. <i>Journal of Electrocardiology</i> , 2014 , 47, 175-82	1.4	25
137	Comparison of the relation between left ventricular anatomy and QRS duration in patients with cardiomyopathy with versus without left bundle branch block. <i>American Journal of Cardiology</i> , 2014 , 113, 1717-22	3	25
136	A new method for using the direction of ST-segment deviation to localize the site of acute coronary occlusion: the 24-view standard electrocardiogram. <i>American Journal of Medicine</i> , 2002 , 113, 75-8	2.4	24
135	Evaluation of serial QRS changes during acute inferior myocardial infarction using a QRS scoring system. <i>American Journal of Cardiology</i> , 1983 , 52, 252-6	3	24
134	Timing of ischemic onset estimated from the electrocardiogram is better than historical timing for predicting outcome after reperfusion therapy for acute anterior myocardial infarction: a DANish trial in Acute Myocardial Infarction 2 (DANAMI-2) substudy. <i>American Heart Journal</i> , 2007 , 154, 61.e1-8	4.9	23
133	Simultaneous ST-segment measurements using standard and monitoring-compatible torso limb lead placements at rest and during coronary occlusion. <i>American Journal of Cardiology</i> , 1994 , 74, 997-1001	3	23
132	Development and validation of an automated method of the Selvester QRS scoring system for myocardial infarct size. <i>American Journal of Cardiology</i> , 1988 , 61, 734-8	3	23
131	Beta-adrenergic blocking agents after myocardial infarction: an undocumented need in patients at lowest risk. <i>Journal of the American College of Cardiology</i> , 1983 , 1, 1530-3	15.1	23
130	Comparison of serial measurements of infarct size and left ventricular ejection fraction by contrast-enhanced cardiac magnetic resonance imaging and electrocardiographic QRS scoring in reperfused anterior ST-elevation myocardial infarction. <i>Journal of Electrocardiology</i> , 2010 , 43, 230-6	1.4	22
129	Higher T-wave amplitude associated with better prognosis in patients receiving thrombolytic therapy for acute myocardial infarction (a GUSTO-I substudy). Global Utilization of Streptokinase and Tissue plasminogen Activator for Occluded Coronary Arteries. <i>American Journal of Cardiology</i> , 1998 , 81, 1078-84	3	22
128	Development of an automated Selvester Scoring System for estimating the size of myocardial infarction from the electrocardiogram. <i>Journal of Electrocardiology</i> , 2006 , 39, 162-8	1.4	22
127	Relation between evolutionary ST segment and T-wave direction and electrocardiographic prediction of myocardial infarct size and left ventricular function among patients with anterior wall Q-wave acute myocardial infarction who received reperfusion therapy. <i>American Journal of Cardiology</i> , 2000 , 85, 927-33	3	22
126	Sensitivity of a set of myocardial infarction screening criteria in patients with anatomically documented single and multiple infarcts. <i>American Journal of Cardiology</i> , 1990 , 66, 792-5	3	22

125	An ischemic index from the electrocardiogram to select patients with low left ventricular ejection fraction for coronary artery bypass grafting. <i>American Journal of Cardiology</i> , 1988 , 61, 288-91	3	22
124	Hypersensitive carotid sinus syndrome manifested as cough syncope. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1980 , 3, 332-9	1.6	22
123	Left ventricular mechanical dyssynchrony by cardiac magnetic resonance is greater in patients with strict vs nonstrict electrocardiogram criteria for left bundle-branch block. <i>American Heart Journal</i> , 2013 , 165, 956-63	4.9	21
122	Comparison between contrast-enhanced magnetic resonance imaging and Selvester QRS scoring system in estimating changes in infarct size between the acute and chronic phases of myocardial infarction. <i>Annals of Noninvasive Electrocardiology</i> , 2009 , 14, 360-5	1.5	21
121	The endocardial extent of reperfused first-time myocardial infarction is more predictive of pathologic Q waves than is infarct transmural: a magnetic resonance imaging study. <i>Clinical Physiology and Functional Imaging</i> , 2007 , 27, 101-8	2.4	21
120	Quantitative T-wave analysis predicts 1 year prognosis and benefit from early invasive treatment in the FRISC II study population. <i>European Heart Journal</i> , 2005 , 26, 112-8	9.5	21
119	Electrocardiographic ST-segment changes during acute myocardial ischemia. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2002 , 6, 196-203		21
118	A modified Anderson-Wilkins electrocardiographic acuteness score for anterior or inferior myocardial infarction. <i>American Heart Journal</i> , 2003 , 146, 797-803	4.9	21
117	Comparison of ST-segment resolution with combined fibrinolytic and glycoprotein IIb/IIIa inhibitor therapy versus fibrinolytic alone (data from four clinical trials). <i>American Journal of Cardiology</i> , 2005 , 95, 611-4	3	21
116	Quantitative QRS criteria for diagnosing and sizing myocardial infarcts. <i>American Journal of Cardiology</i> , 1984 , 53, 875-8	3	21
115	Comparison of teaching the basic electrocardiographic concept of frontal plane QRS axis using the classical versus the orderly electrocardiogram limb lead displays. <i>American Heart Journal</i> , 1997 , 134, 1014-8	4.9	20
114	Optimal Use of Serum Enzyme Levels in the Diagnosis of Acute Myocardial Infarction. <i>Archives of Internal Medicine</i> , 1980 , 140, 317		20
113	Comparison of Selvester QRS score with magnetic resonance imaging measured infarct size in patients with ST elevation myocardial infarction. <i>Journal of Electrocardiology</i> , 2012 , 45, 414-419	1.4	19
112	The relative accuracies of ECG precordial lead waveforms derived from EASI leads and those acquired from paramedic applied standard leads. <i>Journal of Electrocardiology</i> , 2003 , 36, 179-85	1.4	19
111	Specificity and sensitivity of QRS criteria for diagnosis of single and multiple myocardial infarcts. <i>American Journal of Cardiology</i> , 1991 , 68, 1300-4	3	19
110	Comparison of infarct size changes with delayed contrast-enhanced magnetic resonance imaging and electrocardiogram QRS scoring during the 6 months after acutely reperfused myocardial infarction. <i>Journal of Electrocardiology</i> , 2008 , 41, 609-13	1.4	18
109	The initial electrocardiographic pattern in acute myocardial infarction: correlation with infarct size. <i>Journal of Electrocardiology</i> , 1999 , 32 Suppl, 122-8	1.4	18
108	Electrocardiographic infarct size assessment after thrombolysis: insights from the Acute Myocardial Infarction STudy Adenosine (AMISTAD) trial. <i>American Heart Journal</i> , 2005 , 150, 659-65	4.9	17

107	Moving toward a new definition of acute myocardial infarction for the 21st century: status of the ESC/ACC consensus conference. European Society of Cardiology and American College of Cardiology. <i>Journal of Electrocardiology</i> , 2000 , 33 Suppl, 57-9	1.4	17
106	Interobserver agreement in the electrocardiographic diagnosis of acute myocardial infarction in patients with left bundle branch block. <i>Annals of Emergency Medicine</i> , 2000 , 36, 566-71	2.1	17
105	The STAFF studies of the first 5 minutes of percutaneous coronary angioplasty balloon occlusion in man. <i>Journal of Electrocardiology</i> , 2014 , 47, 402-7	1.4	16
104	Consideration of QRS complex in addition to ST-segment abnormalities in the estimated "risk region" during acute anterior myocardial infarction. <i>Journal of Electrocardiology</i> , 2011 , 44, 370-6	1.4	16
103	Comparison of EASI-derived 12-lead electrocardiograms versus paramedic-acquired 12-lead electrocardiograms using Mason-Likar limb lead configuration in patients with chest pain. <i>Journal of Electrocardiology</i> , 2006 , 39, 13-21	1.4	16
102	Usefulness of quantitative baseline ST-segment elevation for predicting outcomes after primary coronary angioplasty or fibrinolysis (results from the DANAMI-2 trial). <i>American Journal of Cardiology</i> , 2006 , 97, 611-6	3	15
101	Thresholds for the electrocardiographic change range of biochemical markers of acute myocardial infarction (GUSTO-IIa data). <i>American Journal of Cardiology</i> , 2002 , 90, 233-7	3	15
100	Prognostic value of pre-discharge electrocardiographic measurement of infarct size after thrombolysis: insights from GUSTO I Economics and Quality of Life substudy. <i>American Heart Journal</i> , 2004 , 148, 795-802	4.9	15
99	Comparison between human and automated electrocardiographic waveform measurements for calculating the Anderson-Wilkins acuteness score in patients with acute myocardial infarction. <i>Journal of Electrocardiology</i> , 2005 , 38, 96-9	1.4	15
98	Where is the central terminal located? In search of understanding the use of the Wilson central terminal for production of 9 of the standard 12 electrocardiogram leads. <i>Journal of Electrocardiology</i> , 2005 , 38, 119-27	1.4	15
97	Consideration of QRS complex in addition to ST segment abnormalities in the estimation of the Risk region during acute inferior myocardial infarction. <i>Journal of Electrocardiology</i> , 2013 , 46, 215-20	1.4	14
96	The stability of the ST segment estimation of myocardial area at risk between the prehospital and hospital electrocardiograms in patients with ST elevation myocardial infarction. <i>Journal of Electrocardiology</i> , 2011 , 44, 363-9	1.4	14
95	Differences in QRS axis measurements, classification of inferior myocardial infarction, and noise tolerance for 12-lead electrocardiograms acquired from monitoring electrode positions compared to standard locations. <i>American Journal of Cardiology</i> , 2010 , 106, 581-6	3	14
94	Changes in high-frequency QRS components during prolonged coronary artery occlusion in humans. <i>Journal of Electrocardiology</i> , 1995 , 28 Suppl, 225-7	1.4	14
93	Localization of myocardial scar in patients with cardiomyopathy and left bundle branch block using electrocardiographic Selvester QRS scoring. <i>Journal of Electrocardiology</i> , 2013 , 46, 249-55	1.4	13
92	Consideration of the impact of reperfusion therapy on the quantitative relationship between the Selvester QRS score and infarct size by cardiac MRI. <i>Annals of Noninvasive Electrocardiology</i> , 2010 , 15, 238-44	1.5	13
91	Revascularization improves survival in ischemic cardiomyopathy regardless of electrocardiographic criteria for prior small-to-medium myocardial infarcts. <i>American Heart Journal</i> , 2002 , 143, 111-7	4.9	13
90	Automatic QRS Selvester scoring system in patients with left bundle branch block. <i>Europace</i> , 2016 , 18, 308-14	3.9	12

89	Admission prediction of expected final myocardial infarct size using weighted ST-segment, Q wave, and T wave measurements. <i>Journal of Electrocardiology</i> , 1997 , 30, 1-7	1.4	12
88	Combining baseline clinical descriptors and real-time response to therapy: the incremental prognostic value of continuous ST-segment monitoring in acute myocardial infarction. <i>American Heart Journal</i> , 2004 , 147, 698-704	4.9	12
87	Comparison of a QRS scoring system for estimating acute infarct size with radionuclide left ventriculography. <i>American Heart Journal</i> , 1984 , 108, 1426-30	4.9	12
86	Performance of ST and ventricular gradient difference vectors in electrocardiographic detection of acute myocardial ischemia. <i>Journal of Electrocardiology</i> , 2015 , 48, 498-504	1.4	11
85	Location of myocardium at risk in patients with first-time ST-elevation infarction: comparison among single photon emission computed tomography, magnetic resonance imaging, and electrocardiography. <i>Journal of Electrocardiology</i> , 2009 , 42, 198-203	1.4	11
84	Comparison of the correlation of the Selvester QRS scoring system with cardiac contrast-enhanced magnetic resonance imaging-measured acute myocardial infarct size in patients with and without thrombolytic therapy. <i>Journal of Electrocardiology</i> , 2009 , 42, 139-44	1.4	11
83	Proximal placement of limb electrodes: a potential solution for acquiring standard electrocardiogram waveforms from monitoring electrode positions. <i>Journal of Electrocardiology</i> , 2008 , 41, 454-7	1.4	11
82	Effects of revascularization after first acute myocardial infarction on the evolution of QRS complex changes (the DANAMI trial). DANish Trial in Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 1999 , 83, 488-92	3	11
81	Ratio of ST-segment and myoglobin slopes to estimate myocardial salvage during thrombolytic therapy for acute myocardial infarction. <i>American Journal of Cardiology</i> , 1993 , 71, 1362-5	3	11
80	Transient electrocardiographic changes of elective coronary angioplasty compared with evolutionary changes of subsequent acute myocardial infarction observed with continuous three-lead monitoring. <i>American Journal of Cardiology</i> , 1990 , 66, 1509-12	3	11
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