

# Ronald J Prineas

## List of Publications by Year in Descending Order

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

227  
papers

17,968  
citations

69  
h-index

129  
g-index

234  
ext. papers

19,768  
ext. citations

6.8  
avg, IF

5.93  
L-index

#	Paper	IF	Citations
227	Body-mass index trajectories from childhood to mid-adulthood and their sociodemographic predictors: Evidence from the International Childhood Cardiovascular Cohort (i3C) Consortium. <i>EClinicalMedicine</i> , <b>2022</b> , 48, 101440	11.3	0
226	Obesity during childhood is associated with higher cancer mortality rate during adulthood: the i3C Consortium. <i>International Journal of Obesity</i> , <b>2021</b> ,	5.5	3
225	Prevalence Implications of the 2017 American Academy of Pediatrics Hypertension Guideline and Associations with Adult Hypertension. <i>Journal of Pediatrics</i> , <b>2021</b> ,	3.6	2
224	Effect of Metformin and Lifestyle Interventions on Mortality in the Diabetes Prevention Program and Diabetes Prevention Program Outcomes Study. <i>Diabetes Care</i> , <b>2021</b> , 44, 2775-2782	14.6	6
223	The Impact of Physical Activity on the Prevention of Type 2 Diabetes: Evidence and Lessons Learned From the Diabetes Prevention Program, a Long-Standing Clinical Trial Incorporating Subjective and Objective Activity Measures. <i>Diabetes Care</i> , <b>2021</b> , 44, 43-49	14.6	13
222	Prediction of adult class II/III obesity from childhood BMI: the i3C consortium. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 1164-1172	5.5	17
221	Childhood BMI and Fasting Glucose and Insulin Predict Adult Type 2 Diabetes: The International Childhood Cardiovascular Cohort (i3C) Consortium. <i>Diabetes Care</i> , <b>2020</b> , 43, 2821-2829	14.6	11
220	Childhood/Adolescent Smoking and Adult Smoking and Cessation: The International Childhood Cardiovascular Cohort (i3C) Consortium. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e014381	6	10
219	Non-HDL Cholesterol Levels in Childhood and Carotid Intima-Media Thickness in Adulthood. <i>Pediatrics</i> , <b>2020</b> , 145,	7.4	14
218	Predicting overweight and obesity in young adulthood from childhood body-mass index: comparison of cutoffs derived from longitudinal and cross-sectional data. <i>The Lancet Child and Adolescent Health</i> , <b>2019</b> , 3, 795-802	14.5	8
217	Relation of Blood Pressure in Childhood to Self-Reported Hypertension in Adulthood. <i>Hypertension</i> , <b>2019</b> , 73, 1224-1230	8.5	44
216	Long-Term Burden of Increased Body Mass Index from Childhood on Adult Dyslipidemia: The i3C Consortium Study. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	5
215	Utility of Different Blood Pressure Measurement Components in Childhood to Predict Adult Carotid Intima-Media Thickness. <i>Hypertension</i> , <b>2019</b> , 73, 335-341	8.5	26
214	Impact of Lipid Measurements in Youth in Addition to Conventional Clinic-Based Risk Factors on Predicting Preclinical Atherosclerosis in Adulthood: International Childhood Cardiovascular Cohort Consortium. <i>Circulation</i> , <b>2018</b> , 137, 1246-1255	16.7	38
213	The International Childhood Cardiovascular Cohort (i3C) consortium outcomes study of childhood cardiovascular risk factors and adult cardiovascular morbidity and mortality: Design and recruitment. <i>Contemporary Clinical Trials</i> , <b>2018</b> , 69, 55-64	2.3	20
212	Distribution and determinants of QRS rotation of black and white persons in the general population. <i>Journal of Electrocardiology</i> , <b>2018</b> , 51, 316-322	1.4	0
211	A comprehensive evaluation of the genetic architecture of sudden cardiac arrest. <i>European Heart Journal</i> , <b>2018</b> , 39, 3961-3969	9.5	31

210	Periprocedural Stroke and Myocardial Infarction as Risks for Long-Term Mortality in CREST. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2018</b> , 11, e004663	5.8	9
209	The Metabolic Syndrome and Risk of Sudden Cardiac Death: The Atherosclerosis Risk in Communities Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	37
208	Antihypertensive Therapies and Left Ventricular Hypertrophy. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 79	4.7	25
207	Childhood Age and Associations Between Childhood Metabolic Syndrome and Adult Risk for Metabolic Syndrome, Type 2 Diabetes Mellitus and Carotid Intima Media Thickness: The International Childhood Cardiovascular Cohort Consortium. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	71
206	Electrocardiographic QRS-T angle and the risk of incident silent myocardial infarction in the Atherosclerosis Risk in Communities study. <i>Journal of Electrocardiology</i> , <b>2017</b> , 50, 661-666	1.4	23
205	Bundle branch blocks and the risk of mortality in the Atherosclerosis Risk in Communities study. <i>Journal of Cardiovascular Medicine</i> , <b>2016</b> , 17, 411-7	1.9	2
204	Electrocardiographic measures of left ventricular hypertrophy in the Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial. <i>Journal of the American Society of Hypertension</i> , <b>2016</b> , 10, 930-938.e9		10
203	Race and Sex Differences in the Incidence and Prognostic Significance of Silent Myocardial Infarction in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation</i> , <b>2016</b> , 133, 2141-8	16.7	151
202	Childhood wrist circumference is not a predictor of insulin resistance in adulthood. <i>Journal of Pediatrics</i> , <b>2015</b> , 166, 1085-7	3.6	8
201	Racial Differences in Incidence and Clinical Course of Atrial Fibrillation and What Remains to be Investigated. <i>Current Cardiovascular Risk Reports</i> , <b>2015</b> , 9, 1	0.9	
200	A wide QRS/T angle in bundle branch blocks is associated with increased risk for coronary heart disease and all-cause mortality in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Electrocardiology</i> , <b>2015</b> , 48, 672-7	1.4	10
199	Ventricular conduction defects and the risk of incident heart failure in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Cardiac Failure</i> , <b>2015</b> , 21, 307-12	3.3	14
198	The paradox of atrial fibrillation in African Americans. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 804-8	1.4	19
197	Usefulness of electrocardiographic QRS/T angles with versus without bundle branch blocks to predict heart failure (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 412-8	3	12
196	Prehypertension and incident acute coronary heart disease in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>American Journal of Hypertension</i> , <b>2014</b> , 27, 245-51	2.3	8
195	Electrocardiographic abnormalities in elderly Chagas disease patients: 10-year follow-up of the Bambui Cohort Study of Aging. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e000632	6	50
194	Mid-arm circumference and recommended blood pressure cuffs for children and adolescents aged between 3 and 19 years: data from the National Health and Nutrition Examination Survey, 1999-2010. <i>Blood Pressure Monitoring</i> , <b>2014</b> , 19, 26-31	1.3	11
193	Clinical characteristics and outcomes associated with the natural history of early repolarization in a young, biracial cohort followed to middle age: the Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 392-9	6.4	20

192	Re: "Lessons learned from the design and implementation of myocardial infarction adjudication tailored for HIV clinical cohorts". <i>American Journal of Epidemiology</i> , <b>2014</b> , 180, 449	3.8	2
191	Major and minor electrocardiographic abnormalities and their association with underlying cardiovascular disease and risk factors in Hispanics/Latinos (from the Hispanic Community Health Study/Study of Latinos). <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1667-75	3	24
190	Electrocardiographic predictors of incident heart failure in men and women free from manifest cardiovascular disease (from the Atherosclerosis Risk in Communities [ARIC] study). <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 843-9	3	14
189	Natural history of the early repolarization pattern in a biracial cohort: CARDIA (Coronary Artery Risk Development in Young Adults) Study. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 863-9	15.1	54
188	Atrial fibrillation and the risk of sudden cardiac death: the atherosclerosis risk in communities study and cardiovascular health study. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 29-35	11.5	135
187	Association of isolated minor non-specific ST-segment and T-wave abnormalities with subclinical atherosclerosis in a middle-aged, biracial population: Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>European Journal of Preventive Cardiology</i> , <b>2013</b> , 20, 1035-41	3.9	12
186	Prehypertension and hypertension in community-based pediatric practice. <i>Pediatrics</i> , <b>2013</b> , 131, e415-24	7.4	104
185	Ideal cardiovascular health in young adult populations from the United States, Finland, and Australia and its association with CIMT: the International Childhood Cardiovascular Cohort Consortium. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000244	6	51
184	Cohort Profile: the international childhood cardiovascular cohort (i3C) consortium. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 86-96	7.8	81
183	Different patterns of bundle-branch blocks and the risk of incident heart failure in the Women's Health Initiative (WHI) study. <i>Circulation: Heart Failure</i> , <b>2013</b> , 6, 655-61	7.6	19
182	Mortality risk associated with bundle branch blocks and related repolarization abnormalities (from the Women's Health Initiative [WHI]). <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 1489-95	3	85
181	United States national prevalence of electrocardiographic abnormalities in black and white middle-age (45- to 64-Year) and older (65-Year) adults (from the Reasons for Geographic and Racial Differences in Stroke Study). <i>American Journal of Cardiology</i> , <b>2012</b> , 109, 1223-8	3	40
180	Multiple risk factor intervention trial revisited: a new perspective based on nonfatal and fatal composite endpoints, coronary and cardiovascular, during the trial. <i>Journal of the American Heart Association</i> , <b>2012</b> , 1, e003640	6	26
179	Prognostic significance of serial Q/ST-T changes by the Minnesota Code and Novacode in the Atherosclerosis Risk in Communities (ARIC) study. <i>European Journal of Preventive Cardiology</i> , <b>2012</b> , 19, 1430-6	3.9	11
178	Association of prediabetes and diabetes with stroke symptoms: the REasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>Diabetes Care</i> , <b>2012</b> , 35, 1845-52	14.6	13
177	Association between family risk of stroke and myocardial infarction with prevalent risk factors and coexisting diseases. <i>Stroke</i> , <b>2012</b> , 43, 974-9	6.7	11
176	Association of race and sex with risk of incident acute coronary heart disease events. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 1768-74	27.4	217
175	Health Professional Shortage Areas, insurance status, and cardiovascular disease prevention in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>Journal of Health Care for the Poor and Underserved</i> , <b>2011</b> , 22, 1179-89	1.4	28

174	Prevalence and prognostic significance of ECG abnormalities in HIV-infected patients: results from the Strategies for Management of Antiretroviral Therapy study. <i>Journal of Electrocardiology</i> , <b>2011</b> , 44, 779-85	1.4	38
173	Association of serum uric acid with incident atrial fibrillation (from the Atherosclerosis Risk in Communities [ARIC] study). <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 1272-6	3	81
172	Moderate waist circumference and hypertension prevalence: the REGARDS Study. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 482-8	2.3	23
171	Agreement on cause of death between proxies, death certificates, and clinician adjudicators in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>American Journal of Epidemiology</i> , <b>2011</b> , 173, 1319-26	3.8	60
170	Assessing blood pressure accuracy of an aneroid sphygmomanometer in a national survey environment. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 322-7	2.3	14
169	Myocardial infarction after carotid stenting and endarterectomy: results from the carotid revascularization endarterectomy versus stenting trial. <i>Circulation</i> , <b>2011</b> , 123, 2571-8	16.7	149
168	Use of hundreds of electrocardiographic biomarkers for prediction of mortality in postmenopausal women: the Women's Health Initiative. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2011</b> , 4, 521-32	5.8	30
167	Long-term effects of chlorthalidone versus hydrochlorothiazide on electrocardiographic left ventricular hypertrophy in the multiple risk factor intervention trial. <i>Hypertension</i> , <b>2011</b> , 58, 1001-7	8.5	45
166	Prehypertension, racial prevalence and its association with risk factors: Analysis of the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 194-9	2.3	47
165	Identification of a sudden cardiac death susceptibility locus at 2q24.2 through genome-wide association in European ancestry individuals. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002158	6	95
164	Response to Waist Circumference and Hypertension: Also Applicable in Diabetic Patients? <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 961-961	2.3	
163	Genome-wide association study identifies GPC5 as a novel genetic locus protective against sudden cardiac arrest. <i>PLoS ONE</i> , <b>2010</b> , 5, e9879	3.7	48
162	Effects of cardiac autonomic dysfunction on mortality risk in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial. <i>Diabetes Care</i> , <b>2010</b> , 33, 1578-84	14.6	342
161	Particulate air pollution, metabolic syndrome, and heart rate variability: the multi-ethnic study of atherosclerosis (MESA). <i>Environmental Health Perspectives</i> , <b>2010</b> , 118, 1406-11	8.4	95
160	Development of diagnostic criteria for serious non-AIDS events in HIV clinical trials. <i>HIV Clinical Trials</i> , <b>2010</b> , 11, 205-19		39
159	Genome-wide association analysis identifies multiple loci related to resting heart rate. <i>Human Molecular Genetics</i> , <b>2010</b> , 19, 3885-94	5.6	106
158	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> , <b>2010</b> , 159, 652-8	4.9	91
157	Chronic kidney disease and prevalent atrial fibrillation: the Chronic Renal Insufficiency Cohort (CRIC). <i>American Heart Journal</i> , <b>2010</b> , 159, 1102-7	4.9	289

156	Calculating Cornell voltage from nonstandard chest electrode recording site in the Reasons for Geographic And Racial Differences in Stroke study. <i>Journal of Electrocardiology</i> , <b>2010</b> , 43, 209-14	1.4	24
155	Dietary fish intake and incident atrial fibrillation (from the Women's Health Initiative). <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 844-8	3	67
154	Relation of cardiac ventricular repolarization and global cognitive performance in a community population. <i>American Journal of Cardiology</i> , <b>2010</b> , 106, 1169-73	3	6
153	Trust in physicians and blood pressure control in blacks and whites being treated for hypertension in the REGARDS study. <i>Ethnicity and Disease</i> , <b>2010</b> , 20, 282-9	1.8	14
152	Ambient fine particulate matter exposure and myocardial ischemia in the Environmental Epidemiology of Arrhythmogenesis in the Women's Health Initiative (EEAWHI) study. <i>Environmental Health Perspectives</i> , <b>2009</b> , 117, 751-6	8.4	32
151	Trends of elevated blood pressure among children and adolescents: data from the National Health and Nutrition Examination Survey 1988-2006. <i>American Journal of Hypertension</i> , <b>2009</b> , 22, 59-67	2.3	136
150	Genetic variations in nitric oxide synthase 1 adaptor protein are associated with sudden cardiac death in US white community-based populations. <i>Circulation</i> , <b>2009</b> , 119, 940-51	16.7	141
149	Ethnic distribution of ECG predictors of atrial fibrillation and its impact on understanding the ethnic distribution of ischemic stroke in the Atherosclerosis Risk in Communities (ARIC) study. <i>Stroke</i> , <b>2009</b> , 40, 1204-11	6.7	216
148	Evaluating the accuracy of an aneroid sphygmomanometer in a clinical trial setting. <i>American Journal of Hypertension</i> , <b>2009</b> , 22, 263-6	2.3	29
147	Heart rate variability, ambient particulate matter air pollution, and glucose homeostasis: the environmental epidemiology of arrhythmogenesis in the women's health initiative. <i>American Journal of Epidemiology</i> , <b>2009</b> , 169, 693-703	3.8	60
146	Hemostasis, inflammation, and fatal and nonfatal coronary heart disease: long-term follow-up of the atherosclerosis risk in communities (ARIC) cohort. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2009</b> , 29, 2182-90	9.4	37
145	Synergistic effect of polymorphisms of paraoxonase gene cluster and arsenic exposure on electrocardiogram abnormality. <i>Toxicology and Applied Pharmacology</i> , <b>2009</b> , 239, 178-83	4.6	11
144	Association of electrocardiographic abnormalities with coronary artery calcium and carotid artery intima-media thickness in individuals without clinical coronary heart disease (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , <b>2009</b> , 104, 1086-91	3	14
143	Common variants at ten loci modulate the QT interval duration in the QTSCD Study. <i>Nature Genetics</i> , <b>2009</b> , 41, 407-14	36.3	308
142	Advancing the hypothesis that geographic variations in risk factors contribute relatively little to observed geographic variations in heart disease and stroke mortality. <i>Preventive Medicine</i> , <b>2009</b> , 49, 129-32	4.3	34
141	Incidence of atrial fibrillation in whites and African-Americans: the Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2009</b> , 158, 111-7	4.9	378
140	The sensitivity of the method used to detect atrial fibrillation in population studies affects group-specific prevalence estimates: ethnic and regional distribution of atrial fibrillation in the REGARDS study. <i>Journal of Epidemiology</i> , <b>2009</b> , 19, 177-81	3.4	39
139	Correlates of anemia in American blacks and whites: the REGARDS Renal Ancillary Study. <i>American Journal of Epidemiology</i> , <b>2009</b> , 169, 355-64	3.8	47



138	Early repolarization and sudden cardiac death. <i>Southern Medical Journal</i> , <b>2009</b> , 102, 110-1	0.6	1
137	A prospective study of the effect of hypertension and baseline blood pressure on cognitive decline and dementia in postmenopausal women: the Women's Health Initiative Memory Study. <i>Journal of the American Geriatrics Society</i> , <b>2008</b> , 56, 1449-58	5.6	42
136	Relation of heart rate parameters during exercise test to sudden death and all-cause mortality in asymptomatic men. <i>American Journal of Cardiology</i> , <b>2008</b> , 101, 1437-43	3	59
135	Does differential prophylactic aspirin use contribute to racial and geographic disparities in stroke and coronary heart disease (CHD)?. <i>Preventive Medicine</i> , <b>2008</b> , 47, 161-6	4.3	19
134	Asymptomatic myocardial ischaemia in HIV-infected adults. <i>Aids</i> , <b>2008</b> , 22, 257-67	3.5	27
133	Regional differences in diabetes as a possible contributor to the geographic disparity in stroke mortality: the REasons for Geographic And Racial Differences in Stroke Study. <i>Stroke</i> , <b>2008</b> , 39, 1675-80	6.7	68
132	Improving Diabetes Care in Practice: findings from the TRANSLATE trial. <i>Diabetes Care</i> , <b>2008</b> , 31, 2238-43	4.6	99
131	Prevalence, prognosis, and implications of isolated minor nonspecific ST-segment and T-wave abnormalities in older adults: Cardiovascular Health Study. <i>Circulation</i> , <b>2008</b> , 118, 2790-6	16.7	42
130	Dietary fish and omega-3 fatty acid consumption and heart rate variability in US adults. <i>Circulation</i> , <b>2008</b> , 117, 1130-7	16.7	112
129	Determination of the underlying cause of death in three multicenter international HIV clinical trials. <i>HIV Clinical Trials</i> , <b>2008</b> , 9, 177-85		42
128	Associations of psychosocial factors with heart rate and its short-term variability: multi-ethnic study of atherosclerosis. <i>Psychosomatic Medicine</i> , <b>2008</b> , 70, 141-6	3.7	35
127	Associations between electrocardiographic interval durations and coronary artery calcium scores: the Diabetes Heart Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2008</b> , 31, 314-21	1.6	6
126	Ethnic differences in ST height in the multiethnic study of atherosclerosis. <i>Annals of Noninvasive Electrocardiology</i> , <b>2008</b> , 13, 341-51	1.5	13
125	Interruption of Antiretroviral Therapy and Risk of Cardiovascular Disease in Persons with HIV-1 Infection: Exploratory Analyses from the SMART Trial. <i>Antiviral Therapy</i> , <b>2008</b> , 13, 177-188	1.6	125
124	Comparison of the prognostic significance of the electrocardiographic QRS/T angles in predicting incident coronary heart disease and total mortality (from the atherosclerosis risk in communities study). <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 844-9	3	107
123	A simple procedure for estimation of the spatial QRS/T angle from the standard 12-lead electrocardiogram. <i>Journal of Electrocardiology</i> , <b>2007</b> , 40, 300-4	1.4	37
122	Major and minor ECG abnormalities in asymptomatic women and risk of cardiovascular events and mortality. <i>JAMA - Journal of the American Medical Association</i> , <b>2007</b> , 297, 978-85	27.4	91
121	Kidney function, electrocardiographic findings, and cardiovascular events among older adults. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2007</b> , 2, 501-8	6.9	34

120	US demographic trends in mid-arm circumference and recommended blood pressure cuffs for children and adolescents: data from the National Health and Nutrition Examination Survey 1988-2004. <i>Blood Pressure Monitoring</i> , <b>2007</b> , 12, 75-80	1.3	19
119	Lipoprotein particles, insulin, adiponectin, C-reactive protein and risk of coronary heart disease among men with metabolic syndrome. <i>Atherosclerosis</i> , <b>2007</b> , 195, 122-8	3.1	58
118	Prevalence and determinants of electrocardiographic left ventricular hypertrophy among a multiethnic population of postmenopausal women (The Women's Health Initiative). <i>American Journal of Cardiology</i> , <b>2006</b> , 97, 512-9	3	23
117	Normal standards for QT and QT subintervals derived from a large ethnically diverse population of women aged 50 to 79 years (the Women's Health Initiative [WHI]). <i>American Journal of Cardiology</i> , <b>2006</b> , 97, 730-7	3	35
116	Association of single measurements of dipstick proteinuria, estimated glomerular filtration rate, and hematocrit with 25-year incidence of end-stage renal disease in the multiple risk factor intervention trial. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2006</b> , 17, 1444-52	12.7	206
115	The association among autonomic nervous system function, incident diabetes, and intervention arm in the Diabetes Prevention Program. <i>Diabetes Care</i> , <b>2006</b> , 29, 914-9	14.6	150
114	Influence of insulin resistance and body mass index at age 13 on systolic blood pressure, triglycerides, and high-density lipoprotein cholesterol at age 19. <i>Hypertension</i> , <b>2006</b> , 48, 730-6	8.5	75
113	Stop Hypertension with the Acupuncture Research Program (SHARP): results of a randomized, controlled clinical trial. <i>Hypertension</i> , <b>2006</b> , 48, 838-45	8.5	120
112	Dietary fish and n-3 fatty acid intake and cardiac electrocardiographic parameters in humans. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 478-84	15.1	100
111	Comparison of Dinamap PRO-100 and mercury sphygmomanometer blood pressure measurements in a population-based study. <i>American Journal of Hypertension</i> , <b>2006</b> , 19, 353-60	2.3	28
110	Trajectory of systolic blood pressure in children and adolescents. <i>Annals of Epidemiology</i> , <b>2006</b> , 16, 11-8	6.4	7
109	Arterial stiffness variations by gender in African-American and Caucasian children. <i>Journal of the National Medical Association</i> , <b>2006</b> , 98, 181-9	2.3	5
108	Study of Black-White Differences in Anemia Prevalence in the United States: The Reasons for Geographic and Racial Differences in Stroke Study.. <i>Blood</i> , <b>2006</b> , 108, 1308-1308	2.2	
107	Metabolic syndrome: risk factor distribution and 18-year mortality in the multiple risk factor intervention trial. <i>Diabetes Care</i> , <b>2006</b> , 29, 123-30	14.6	33
106	Diabetes, glucose, insulin, and heart rate variability: the Atherosclerosis Risk in Communities (ARIC) study. <i>Diabetes Care</i> , <b>2005</b> , 28, 668-74	14.6	224
105	Short-term repeatability of electrocardiographic spatial T-wave axis and QT interval. <i>Journal of Electrocardiology</i> , <b>2005</b> , 38, 139-47	1.4	25
104	Relation of body mass index and insulin resistance to cardiovascular risk factors, inflammatory factors, and oxidative stress during adolescence. <i>Circulation</i> , <b>2005</b> , 111, 1985-91	16.7	182
103	The reasons for geographic and racial differences in stroke study: objectives and design. <i>Neuroepidemiology</i> , <b>2005</b> , 25, 135-43	5.4	770



102	Electrocardiographic abnormalities in individuals with long-duration type 1 diabetes. <i>Diabetes Care</i> , <b>2005</b> , 28, 145-7	14.6	6
101	Repeatability of heart rate variability measures. <i>Journal of Electrocardiology</i> , <b>2004</b> , 37, 163-72	1.4	120
100	Estimating equations and tables for adult mid-arm circumference based on measured height and weight: data from the third National Health and Nutrition Examination Survey (NHANES III) and NHANES 1999-2000. <i>Blood Pressure Monitoring</i> , <b>2004</b> , 9, 123-31	1.3	12
99	Case definitions for acute coronary heart disease in epidemiology and clinical research studies: a statement from the AHA Council on Epidemiology and Prevention; AHA Statistics Committee; World Heart Federation Council on Epidemiology and Prevention; the European Society of Cardiology Working Group on Epidemiology and Prevention; Centers for Disease Control and	16.7	632
98	Prevalence of dementia in three ethnic groups: the South Florida program on aging and health. <i>Annals of Epidemiology</i> , <b>2003</b> , 13, 472-8	6.4	149
97	National Health and Nutrition Examination Survey 1999-2000: effect of observer training and protocol standardization on reducing blood pressure measurement error. <i>Journal of Clinical Epidemiology</i> , <b>2003</b> , 56, 768-74	5.7	74
96	Hypertension, blood pressure, and heart rate variability: the Atherosclerosis Risk in Communities (ARIC) study. <i>Hypertension</i> , <b>2003</b> , 42, 1106-11	8.5	269
95	Impact of incident diabetes and incident nonfatal cardiovascular disease on 18-year mortality: the multiple risk factor intervention trial experience. <i>Diabetes Care</i> , <b>2003</b> , 26, 848-54	14.6	108
94	Relation of insulin resistance and body composition to left ventricular mass in children. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 1177-80	3	8
93	Long-term prognostic significance of isolated minor electrocardiographic T-wave abnormalities in middle-aged men free of clinical cardiovascular disease (The Multiple Risk Factor Intervention Trial [MRFIT]). <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 1391-5	3	39
92	Association between the insulin resistance of puberty and the insulin-like growth factor-I/growth hormone axis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 4817-20	5.6	144
91	Body mass index growth in a sample of U.S. children: repeated measures data analysis of the Minneapolis Children's Blood Pressure Study. <i>American Journal of Human Biology</i> , <b>2001</b> , 13, 821-31	2.7	4
90	Obtaining event status at the close of the Treatment of Mild Hypertension Study: methods and implication for other trials. <i>Contemporary Clinical Trials</i> , <b>2001</b> , 22, 56-61		2
89	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. <i>Journal of Electrocardiology</i> , <b>2001</b> , 34, 91-101	1.4	57
88	Epidemiology of congestive heart failure in three ethnic groups. <i>Congestive Heart Failure</i> , <b>2001</b> , 7, 93-96		9
87	Modeling preclinical cardiovascular risk for use in epidemiologic studies: Miami community health study. <i>American Journal of Epidemiology</i> , <b>2001</b> , 154, 765-76	3.8	5
86	Insulin resistance syndrome in childhood: associations of the euglycemic insulin clamp and fasting insulin with fatness and other risk factors. <i>Journal of Pediatrics</i> , <b>2001</b> , 139, 700-7	3.6	166
85	Relation of weight and rate of increase in weight during childhood and adolescence to body size, blood pressure, fasting insulin, and lipids in young adults. The Minneapolis Children's Blood Pressure Study. <i>Circulation</i> , <b>1999</b> , 99, 1471-6	16.7	285

84	Identification of risk factors in hypertensive patients: contribution of randomized controlled trials through an individual patient database. <i>Circulation</i> , <b>1999</b> , 100, e88-94	16.7	31
83	Cigarette smoking, alcohol use, and physical activity in relation to serum leptin levels in a multiethnic population: The Miami Community Health Study. <i>Annals of Epidemiology</i> , <b>1999</b> , 9, 108-13	6.4	75
82	Secular trends of blood pressure and body size in a multi-ethnic adolescent population: 1986 to 1996. <i>Journal of Pediatrics</i> , <b>1999</b> , 134, 668-74	3.6	127
81	Association of nonspecific minor ST-T abnormalities with cardiovascular mortality: the Chicago Western Electric Study. <i>JAMA - Journal of the American Medical Association</i> , <b>1999</b> , 281, 530-6	27.4	121
80	The relation of fasting insulin to blood pressure in a multiethnic population: the Miami Community Health Study. <i>Annals of Epidemiology</i> , <b>1998</b> , 8, 236-44	6.4	6
79	Findings from the American College of Epidemiology's survey on Ethics guidelines. The American College of Epidemiology Ethics and Standards of Practice Committee. <i>Annals of Epidemiology</i> , <b>1998</b> , 8, 482-9	6.4	11
78	Percentiles for body mass index in U.S. children 5 to 17 years of age. <i>Journal of Pediatrics</i> , <b>1998</b> , 132, 211-22	3.6	328
77	Does insulin resistance unite the separate components of the insulin resistance syndrome? Evidence from the Miami Community Health Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 17, 2413-7	9.4	62
76	Prognostic associations of Minnesota Code serial electrocardiographic change classification with coronary heart disease mortality in the Multiple Risk Factor Intervention Trial. <i>American Journal of Cardiology</i> , <b>1997</b> , 80, 138-44	3	53
75	Heart rate adjustment of exercise-induced ST-segment depression identifies men who benefit from a risk factor reduction program. <i>Circulation</i> , <b>1997</b> , 96, 2899-904	16.7	17
74	Long-term effects on sexual function of five antihypertensive drugs and nutritional hygienic treatment in hypertensive men and women. Treatment of Mild Hypertension Study (TOMHS). <i>Hypertension</i> , <b>1997</b> , 29, 8-14	8.5	314
73	Relation of fasting insulin to blood pressure and lipids in adolescents and parents. <i>Hypertension</i> , <b>1997</b> , 30, 1554-9	8.5	27
72	Effect of antihypertensive treatment in patients having already suffered from stroke. Gathering the evidence. The INDANA (INdividual Data ANalysis of Antihypertensive intervention trials) Project Collaborators. <i>Stroke</i> , <b>1997</b> , 28, 2557-62	6.7	160
71	Dietary antioxidant vitamins and death from coronary heart disease in postmenopausal women. <i>New England Journal of Medicine</i> , <b>1996</b> , 334, 1156-62	59.2	772
70	Prognostic value of heart rate adjustment of exercise-induced ST segment depression in the multiple risk factor intervention trial. <i>Journal of the American College of Cardiology</i> , <b>1996</b> , 27, 1437-43	15.1	44
69	Insulin sensitivity and blood pressure in a biethnic sample: the Miami Community Health Study. <i>Journal of Clinical Epidemiology</i> , <b>1996</b> , 49, 859-64	5.7	8
68	Comparison of five antihypertensive monotherapies and placebo for change in left ventricular mass in patients receiving nutritional-hygienic therapy in the Treatment of Mild Hypertension Study (TOMHS). <i>Circulation</i> , <b>1995</b> , 91, 698-706	16.7	200
67	Comparison of serum calcium levels between junior high school children with high-normal and low-normal blood pressure. The child and adolescent blood pressure program. <i>American Journal of Hypertension</i> , <b>1994</b> , 7, 1045-51	2.3	5

66	Echocardiography in multicenter clinical trials: experience from the Treatment of Mild Hypertension Study. <i>Contemporary Clinical Trials</i> , <b>1994</b> , 15, 395-410		19
65	Frequency and type of electrocardiographic abnormalities in cocaine abusers (electrocardiogram in cocaine abuse). <i>American Journal of Cardiology</i> , <b>1994</b> , 74, 710-3	3	52
64	Correlates of ventricular ectopic activity in isolated systolic hypertension. SHEP Cooperative Research Group. <i>American Heart Journal</i> , <b>1994</b> , 127, 112-21	4.9	9
63	Handedness and mortality risk in older women. <i>American Journal of Epidemiology</i> , <b>1994</b> , 140, 368-74	3.8	19
62	Central adiposity and increased risk of coronary artery disease mortality in older women. <i>Annals of Epidemiology</i> , <b>1993</b> , 3, 35-41	6.4	145
61	Functional characteristics of QT prediction formulas. The concepts of QTmax and QT rate sensitivity. <i>Journal of Biomedical Informatics</i> , <b>1993</b> , 26, 188-204		21
60	The Hypertension Prevention Trial: assessment of the quality of blood pressure measurements. <i>American Journal of Epidemiology</i> , <b>1991</b> , 134, 379-92	3.8	67
59	Elevated blood pressure among Southeast Asian refugee children in Minnesota. <i>American Journal of Epidemiology</i> , <b>1991</b> , 133, 1257-65	3.8	23
58	The Sodium-Potassium Blood Pressure Trial in Children. Design, recruitment, and randomization: the children and adolescent blood pressure program. <i>Contemporary Clinical Trials</i> , <b>1991</b> , 12, 408-23		20
57	Associations of body mass and fat distribution with sex hormone concentrations in postmenopausal women. <i>International Journal of Epidemiology</i> , <b>1991</b> , 20, 151-6	7.8	194
56	Increased incidence of diabetes mellitus in relation to abdominal adiposity in older women. <i>Journal of Clinical Epidemiology</i> , <b>1991</b> , 44, 329-34	5.7	152
55	Measurement of blood pressure in the obese. <i>Annals of Epidemiology</i> , <b>1991</b> , 1, 321-36	6.4	27
54	Increased incidence of carcinoma of the breast associated with abdominal adiposity in postmenopausal women. <i>American Journal of Epidemiology</i> , <b>1990</b> , 131, 794-803	3.8	291
53	Hyperinsulinemia and elevated blood pressure: cause, confounder, or coincidence?. <i>American Journal of Epidemiology</i> , <b>1990</b> , 132, 827-36	3.8	70
52	Diastolic fourth and fifth phase blood pressure in 10-15-year-old children. The Children and Adolescent Blood Pressure Program. <i>American Journal of Epidemiology</i> , <b>1990</b> , 132, 647-55	3.8	35
51	The influence of oral potassium chloride on blood pressure in hypertensive men on a low-sodium diet. <i>New England Journal of Medicine</i> , <b>1990</b> , 322, 569-74	59.2	99
50	The effect of the number of electrocardiograms analyzed on cardiovascular disease surveillance: the Minnesota Heart Survey (MHS). <i>Journal of Clinical Epidemiology</i> , <b>1990</b> , 43, 93-9	5.7	18
49	Body fat distribution and self-reported prevalence of hypertension, heart attack, and other heart disease in older women. <i>International Journal of Epidemiology</i> , <b>1989</b> , 18, 361-7	7.8	54

48	Recruitment in the Hypertension Prevention trial. Hypertension Prevention Trial Research Group. <i>Contemporary Clinical Trials</i> , <b>1989</b> , 10, 30S-39S		35
47	Electrocardiographic left ventricular hypertrophy and effects of antihypertensive drug therapy in hypertensive participants in the Multiple Risk Factor Intervention Trial. <i>American Journal of Cardiology</i> , <b>1989</b> , 63, 202-10	3	105
46	A new epidemiologic classification system for interim myocardial infarction from serial electrocardiographic changes. <i>American Journal of Cardiology</i> , <b>1989</b> , 64, 454-61	3	45
45	Prevalence of "significant" hypertension in junior high school-aged children: the Children and Adolescent Blood Pressure Program. <i>Journal of Pediatrics</i> , <b>1989</b> , 114, 664-9	3.6	139
44	Comparisons of cause of death verification methods and costs in the lipid research clinics program mortality follow-up study. <i>Contemporary Clinical Trials</i> , <b>1989</b> , 10, 167-87		12
43	Associations of abdominal adiposity, fasting insulin, sex hormone binding globulin, and estrone with lipids and lipoproteins in post-menopausal women. <i>Atherosclerosis</i> , <b>1989</b> , 79, 21-7	3.1	87
42	Association of body fat distribution with plasma lipids, lipoproteins, apolipoproteins AI and B in postmenopausal women. <i>Journal of Clinical Epidemiology</i> , <b>1988</b> , 41, 1075-81	5.7	58
41	Accuracy and reliability of self-measurement of body girths. <i>American Journal of Epidemiology</i> , <b>1988</b> , 128, 740-8	3.8	151
40	Coffee consumption and serum cholesterol in the hypertension detection and follow-up program. <i>American Journal of Epidemiology</i> , <b>1988</b> , 128, 124-36	3.8	35
39	Postural changes in blood pressure and pulse rate among black adolescents and white adolescents: the Minneapolis Children's Blood Pressure Study. <i>American Journal of Epidemiology</i> , <b>1988</b> , 128, 360-9	3.8	14
38	Trends in cardiovascular risk factors in an urban black population, 1973-74 to 1985: the Minnesota Heart Survey. <i>American Heart Journal</i> , <b>1987</b> , 114, 1199-205	4.9	13
37	Home testing of urine chloride to estimate dietary sodium intake: evaluation of feasibility and accuracy. <i>Addictive Behaviors</i> , <b>1987</b> , 12, 17-21	4.2	13
36	Natural variation in passive sodium permeability in human erythrocytes. <i>American Journal of Hematology</i> , <b>1987</b> , 26, 27-36	7.1	3
35	Diuretics, serum potassium and ventricular arrhythmias in the Multiple Risk Factor Intervention Trial. <i>American Journal of Cardiology</i> , <b>1987</b> , 60, 548-54	3	88
34	Relation between ventricular premature complexes and sudden cardiac death in apparently healthy men. <i>American Journal of Cardiology</i> , <b>1987</b> , 60, 1036-42	3	87
33	Risk factors, exercise fitness and electrocardiographic response to exercise in 12,866 men at high risk of symptomatic coronary heart disease. <i>American Journal of Cardiology</i> , <b>1986</b> , 57, 1075-82	3	18
32	Prognostic value of exercise electrocardiogram in men at high risk of future coronary heart disease: Multiple Risk Factor Intervention Trial experience. <i>Journal of the American College of Cardiology</i> , <b>1986</b> , 8, 1-10	15.1	116
31	Fifteen year mortality in Coronary Drug Project patients: long-term benefit with niacin. <i>Journal of the American College of Cardiology</i> , <b>1986</b> , 8, 1245-55	15.1	1590

30	Characteristics and prognosis of incomplete right bundle branch block: an epidemiologic study. <i>Journal of the American College of Cardiology</i> , <b>1986</b> , 7, 492-9	15.1	43
29	Reproductive history and body mass index in black and white women. <i>Preventive Medicine</i> , <b>1986</b> , 15, 685-91	4.1	31
28	The random-zero versus the standard mercury sphygmomanometer: a systematic blood pressure difference. <i>American Journal of Epidemiology</i> , <b>1985</b> , 121, 282-90	3.8	56
27	Cardiovascular responses in type A children during a cognitive challenge. <i>Journal of Behavioral Medicine</i> , <b>1985</b> , 8, 377-95	3.6	15
26	Tracking of Blood Pressure in Children and Nonpharmacological Approaches to the Prevention of Hypertension. <i>Annals of Behavioral Medicine</i> , <b>1985</b> , 7, 25-29	4.5	11
25	Population risk of cardiovascular disease: the Minnesota Heart Survey. <i>Journal of Chronic Diseases</i> , <b>1985</b> , 38, 671-82		62
24	Personality, behavior, family environment, family social status and hypertension risk factors in children. The Minneapolis Children's Blood Pressure Study. <i>Journal of Chronic Diseases</i> , <b>1985</b> , 38, 187-94		11
23	Acute stroke in a metropolitan area, 1970 and 1980. The Minnesota Heart Survey. <i>Journal of Chronic Diseases</i> , <b>1985</b> , 38, 891-8		24
22	Measured differences between fourth and fifth phase diastolic blood pressures in 4885 adults: implications for blood pressure surveys. <i>International Journal of Epidemiology</i> , <b>1984</b> , 13, 436-41	7.8	13
21	Recent life events in school children: race, socioeconomic status, and cardiovascular risk factors. The Minneapolis Children's Blood Pressure Study. <i>Journal of Chronic Diseases</i> , <b>1984</b> , 37, 839-51		12
20	Cardiovascular mortality trends in Minnesota, 1960-1978. The Minnesota Heart Survey. <i>Journal of Chronic Diseases</i> , <b>1984</b> , 37, 301-9		16
19	Assessing sodium and potassium intake in essential hypertension. <i>American Heart Journal</i> , <b>1984</b> , 107, 549-55	4.9	9
18	International diagnostic criteria for acute myocardial infarction and acute stroke. <i>American Heart Journal</i> , <b>1984</b> , 108, 150-8	4.9	427
17	The Coronary Drug Project. Role and methods of the ECG Reading Center. <i>Contemporary Clinical Trials</i> , <b>1983</b> , 4, 389-407		3
16	Quality of Korotkoff sounds: bell vs diaphragm, cubital fossa vs brachial artery. <i>Preventive Medicine</i> , <b>1983</b> , 12, 715-9	4.3	19
15	Nonpharmacologic therapy of hypertension: the independent effects of weight reduction and sodium restriction in overweight borderline hypertensive patients. <i>American Heart Journal</i> , <b>1983</b> , 105, 128-33	4.9	76
14	Elevated blood pressure in school children--prevalence, persistence, and hemodynamics: the Minneapolis Children's Blood Pressure Study. <i>American Heart Journal</i> , <b>1983</b> , 105, 316-22	4.9	10
13	Sudden death and acute myocardial infarction in a metropolitan area, 1970-1980. The Minnesota Heart Survey. <i>New England Journal of Medicine</i> , <b>1983</b> , 309, 1353-8	59.2	137

12	Comparison of self-reported and measured height and weight. <i>American Journal of Epidemiology</i> , <b>1982</b> , 115, 223-30	3.8	544
11	Urinary kallikrein excretion in grade school children with high and low blood pressure. <i>Journal of Pediatrics</i> , <b>1982</b> , 100, 938-40	3.6	10
10	Drinking water composition and blood pressure: a review of the epidemiology. <i>American Journal of Epidemiology</i> , <b>1982</b> , 115, 818-32	3.8	21
9	Cost effectiveness of home vs clinic blood pressure measurements. <i>American Heart Journal</i> , <b>1981</b> , 101, 689-90	4.9	1
8	The prognostic significance of ventricular ectopic beats among the apparently healthy. <i>American Heart Journal</i> , <b>1981</b> , 101, 244-8	4.9	26
7	Coffee, tea and VPB. <i>Journal of Chronic Diseases</i> , <b>1980</b> , 33, 67-72		80
6	Accurate automatic measurement of ST-segment response in the exercise electrocardiogram. <i>Journal of Biomedical Informatics</i> , <b>1978</b> , 11, 243-56		6
5	Coronary risk screening and evaluation: a learning exercise for medical students. <i>Preventive Medicine</i> , <b>1975</b> , 4, 579-90	4.3	9
4	Differences in blood pressure measurements and prevalence of hypertension between Australian-born and Italian-born middle-aged men and women in Melbourne. <i>Medical Journal of Australia</i> , <b>1974</b> , 2, 893-8	4	13
3	Major cardiac arrhythmias in acute myocardial infarction: implications for longterm survival. <i>Chest</i> , <b>1973</b> , 63, 513-6	5.3	13
2	Blood pressure and its treatment in a community: the Albury blood pressure study. <i>Medical Journal of Australia</i> , <b>1973</b> , 1, 5-9	4	20
1	Common problems in clinical trials. <i>Medical Journal of Australia</i> , <b>1971</b> , 2, 425-36	4	9