

# Alain G Bertoni

## List of Publications by Citations

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254  
papers

13,773  
citations

62  
h-index

111  
g-index

280  
ext. papers

16,627  
ext. citations

6.8  
avg, IF

6.15  
L-index

#	Paper	IF	Citations
254	Benefits of modest weight loss in improving cardiovascular risk factors in overweight and obese individuals with type 2 diabetes. <i>Diabetes Care</i> , <b>2011</b> , 34, 1481-6	14.6	1014
253	Examining a bidirectional association between depressive symptoms and diabetes. <i>JAMA - Journal of the American Medical Association</i> , <b>2008</b> , 299, 2751-9	27.4	585
252	Cardiovascular Health in African Americans: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2017</b> , 136, e393-e423	16.7	425
251	Heart failure prevalence, incidence, and mortality in the elderly with diabetes. <i>Diabetes Care</i> , <b>2004</b> , 27, 699-703	14.6	395
250	Association of an intensive lifestyle intervention with remission of type 2 diabetes. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 2489-96	27.4	390
249	Association of weight status with mortality in adults with incident diabetes. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 581-90	27.4	350
248	Exercise training for type 2 diabetes mellitus: impact on cardiovascular risk: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2009</b> , 119, 3244-62	16.7	263
247	Novel metabolic risk factors for incident heart failure and their relationship with obesity: the MESA (Multi-Ethnic Study of Atherosclerosis) study. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 1775-83	15.1	263
246	Progression of coronary calcium and incident coronary heart disease events: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 1231-9	15.1	253
245	Dyslipidemia prevalence, treatment, and control in the Multi-Ethnic Study of Atherosclerosis (MESA): gender, ethnicity, and coronary artery calcium. <i>Circulation</i> , <b>2006</b> , 113, 647-56	16.7	235
244	Dietary intake of saturated fat by food source and incident cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 397-404	7	226
243	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002383	11.6	223
242	Classification of heart failure in the atherosclerosis risk in communities (ARIC) study: a comparison of diagnostic criteria. <i>Circulation: Heart Failure</i> , <b>2012</b> , 5, 152-9	7.6	210
241	Lifestyle change and mobility in obese adults with type 2 diabetes. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 1209-17	59.2	203
240	Features of the metabolic syndrome and diabetes mellitus as predictors of aortic valve calcification in the Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , <b>2006</b> , 113, 2113-9	16.7	193
239	The impact of obesity on cardiovascular disease risk factors and subclinical vascular disease: the Multi-Ethnic Study of Atherosclerosis. <i>Archives of Internal Medicine</i> , <b>2008</b> , 168, 928-35		187
238	Neighborhood resources for physical activity and healthy foods and incidence of type 2 diabetes mellitus: the Multi-Ethnic study of Atherosclerosis. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 1698-704		183

237	Participation in surgical oncology clinical trials: gender-, race/ethnicity-, and age-based disparities. <i>Annals of Surgical Oncology</i> , <b>2007</b> , 14, 3328-34	3.1	179
236	The effect of novel cardiovascular risk factors on the ethnic-specific odds for peripheral arterial disease in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 1190-7	15.1	172
235	Longitudinal Associations Between Neighborhood Physical and Social Environments and Incident Type 2 Diabetes Mellitus: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>JAMA Internal Medicine</i> , <b>2015</b> , 175, 1311-20	11.5	170
234	The association between physical activity and subclinical atherosclerosis: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2009</b> , 169, 444-54	3.8	164
233	Diabetes and idiopathic cardiomyopathy: a nationwide case-control study. <i>Diabetes Care</i> , <b>2003</b> , 26, 2791-5	4.6	163
232	Diabetes-related morbidity and mortality in a national sample of U.S. elders. <i>Diabetes Care</i> , <b>2002</b> , 25, 471-5	14.6	159
231	Endogenous Sex Hormones and Incident Cardiovascular Disease in Post-Menopausal Women. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2555-2566	15.1	143
230	Impact of subclinical atherosclerosis on cardiovascular disease events in individuals with metabolic syndrome and diabetes: the multi-ethnic study of atherosclerosis. <i>Diabetes Care</i> , <b>2011</b> , 34, 2285-90	14.6	138
229	The association of hemoglobin a1c with incident heart failure among people without diabetes: the atherosclerosis risk in communities study. <i>Diabetes</i> , <b>2010</b> , 59, 2020-6	0.9	132
228	The association of endogenous sex hormones, adiposity, and insulin resistance with incident diabetes in postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 4127-35	5.6	131
227	Inflammation and the incidence of type 2 diabetes: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , <b>2010</b> , 33, 804-10	14.6	129
226	Prediction of incident heart failure in general practice: the Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation: Heart Failure</i> , <b>2012</b> , 5, 422-9	7.6	128
225	Neighborhood resources for physical activity and healthy foods and their association with insulin resistance. <i>Epidemiology</i> , <b>2008</b> , 19, 146-57	3.1	126
224	Impact of an intensive lifestyle intervention on use and cost of medical services among overweight and obese adults with type 2 diabetes: the action for health in diabetes. <i>Diabetes Care</i> , <b>2014</b> , 37, 2548-56	14.6	123
223	Association of Cardiovascular Biomarkers With Incident Heart Failure With Preserved and Reduced Ejection Fraction. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 215-224	16.2	115
222	Longitudinal association between depressive symptoms and incident type 2 diabetes mellitus in older adults: the cardiovascular health study. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 802-7		115
221	Metabolic syndrome, diabetes, and incidence and progression of coronary calcium: the Multiethnic Study of Atherosclerosis study. <i>JACC: Cardiovascular Imaging</i> , <b>2012</b> , 5, 358-66	8.4	105
220	Dietary intakes of zinc and heme iron from red meat, but not from other sources, are associated with greater risk of metabolic syndrome and cardiovascular disease. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 526-33	4.1	103

219	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1006528	6	103
218	Proximal aortic distensibility is an independent predictor of all-cause mortality and incident CV events: the MESA study. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 2619-2629	15.1	102
217	Rationale and design for the blood pressure intervention of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 44i-55i	3	102
216	High-Sensitive Cardiac Troponin T as an Early Biochemical Signature for Clinical and Subclinical Heart Failure: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Circulation</i> , <b>2017</b> , 135, 1494-1505	16.7	101
215	Diurnal salivary cortisol is associated with body mass index and waist circumference: the Multiethnic Study of Atherosclerosis. <i>Obesity</i> , <b>2013</b> , 21, E56-63	8	100
214	Relation of aortic wall thickness and distensibility to cardiovascular risk factors (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 491-6	3	100
213	Associations between markers of subclinical atherosclerosis and dietary patterns derived by principal components analysis and reduced rank regression in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 1615-25	7	98
212	Coronary Artery Calcium Score for Long-term Risk Classification in Individuals With Type 2 Diabetes and Metabolic Syndrome From the Multi-Ethnic Study of Atherosclerosis. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 1332-1340	16.3	95
211	Association of neighborhood characteristics with cardiovascular health in the multi-ethnic study of atherosclerosis. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2014</b> , 7, 524-31	5.8	93
210	Effect of long-chain $\Omega$ fatty acids and lutein + zeaxanthin supplements on cardiovascular outcomes: results of the Age-Related Eye Disease Study 2 (AREDS2) randomized clinical trial. <i>JAMA Internal Medicine</i> , <b>2014</b> , 174, 763-71	11.5	90
209	Lipoprotein particles and incident type 2 diabetes in the multi-ethnic study of atherosclerosis. <i>Diabetes Care</i> , <b>2015</b> , 38, 628-36	14.6	84
208	Long-term exposure to air pollution and type 2 diabetes mellitus in a multiethnic cohort. <i>American Journal of Epidemiology</i> , <b>2015</b> , 181, 327-36	3.8	83
207	Ethnic disparities: control of glycemia, blood pressure, and LDL cholesterol among US adults with type 2 diabetes. <i>Annals of Pharmacotherapy</i> , <b>2005</b> , 39, 1489-501	2.9	83
206	Mechanisms of heart failure in obesity. <i>Obesity Research and Clinical Practice</i> , <b>2014</b> , 8, e540-8	5.4	80
205	Diabetic cardiomyopathy and subclinical cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , <b>2006</b> , 29, 588-94	14.6	80
204	Sedentary behavior and adiposity-associated inflammation: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Preventive Medicine</i> , <b>2012</b> , 42, 8-13	6.1	79
203	Effect of the look AHEAD study intervention on medication use and related cost to treat cardiovascular disease risk factors in individuals with type 2 diabetes. <i>Diabetes Care</i> , <b>2010</b> , 33, 1153-8	14.6	79
202	Insulin resistance, metabolic syndrome, and subclinical atherosclerosis: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , <b>2007</b> , 30, 2951-6	14.6	78

201	High-normal albuminuria and risk of heart failure in the community. <i>American Journal of Kidney Diseases</i> , <b>2011</b> , 58, 47-55	7.4	76
200	Incidence and survival of hospitalized acute decompensated heart failure in four US communities (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 504-10 <sup>3</sup>		72
199	Cardiovascular Risk Factor Targets and Cardiovascular Disease Event Risk in Diabetes: A Pooling Project of the Atherosclerosis Risk in Communities Study, Multi-Ethnic Study of Atherosclerosis, and Jackson Heart Study. <i>Diabetes Care</i> , <b>2016</b> , 39, 668-76	14.6	71
198	Relationships of the Mediterranean dietary pattern with insulin resistance and diabetes incidence in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>British Journal of Nutrition</i> , <b>2013</b> , 109, 1490-7	3.6	70
197	Impaired fasting glucose and the risk of incident diabetes mellitus and cardiovascular events in an adult population: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 140-6	15.1	70
196	Relationship of metabolic syndrome with incident aortic valve calcium and aortic valve calcium progression: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes</i> , <b>2009</b> , 58, 813-9	0.9	70
195	Ethnic differences in the relationship of carotid atherosclerosis to coronary calcification: the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2008</b> , 197, 132-8	3.1	68
194	Effect of an intensive lifestyle intervention on atrial fibrillation risk in individuals with type 2 diabetes: the Look AHEAD randomized trial. <i>American Heart Journal</i> , <b>2015</b> , 170, 770-777.e5	4.9	65
193	Racial differences in risks for first cardiovascular events and noncardiovascular death: the Atherosclerosis Risk in Communities study, the Cardiovascular Health Study, and the Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , <b>2012</b> , 126, 50-9	16.7	65
192	Physical activity, sedentary behaviors and the incidence of type 2 diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>BMJ Open Diabetes Research and Care</i> , <b>2016</b> , 4, e000185	4.5	62
191	Sex and racial/ethnic differences in cardiovascular disease risk factor treatment and control among individuals with diabetes in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , <b>2009</b> , 32, 1467-9	14.6	60
190	Heart rate-corrected QT interval is an independent predictor of all-cause and cardiovascular mortality in individuals with type 2 diabetes: the Diabetes Heart Study. <i>Diabetes Care</i> , <b>2014</b> , 37, 1454-61	14.6	59
189	Physical activity and right ventricular structure and function. The MESA-Right Ventricle Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2011</b> , 183, 396-404	10.2	59
188	Neighborhood Environments and Incident Hypertension in the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2016</b> , 183, 988-97	3.8	58
187	Diurnal salivary cortisol and urinary catecholamines are associated with diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , <b>2012</b> , 61, 986-95	12.7	57
186	Suboptimal control of glycemia, blood pressure, and LDL cholesterol in overweight adults with diabetes: the Look AHEAD Study. <i>Journal of Diabetes and Its Complications</i> , <b>2008</b> , 22, 1-9	3.2	57
185	Age at menopause and incident heart failure: the Multi-Ethnic Study of Atherosclerosis. <i>Menopause</i> , <b>2014</b> , 21, 585-91	2.5	56
184	Association of combinations of lipid parameters with carotid intima-media thickness and coronary artery calcium in the MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 1034-41	15.1	55

183	Left ventricular hypertrophy in mild and moderate reduction in kidney function determined using cardiac magnetic resonance imaging and cystatin C: the multi-ethnic study of atherosclerosis (MESA). <i>American Journal of Kidney Diseases</i> , <b>2008</b> , 52, 839-48	7.4	53
182	Racial/ethnic differences in the association of triglycerides with other metabolic syndrome components: the Multi-Ethnic Study of Atherosclerosis. <i>Metabolic Syndrome and Related Disorders</i> , <b>2011</b> , 9, 35-40	2.6	52
181	Transferability and fine mapping of type 2 diabetes loci in African Americans: the Candidate Gene Association Resource Plus Study. <i>Diabetes</i> , <b>2013</b> , 62, 965-76	0.9	51
180	Value of recruitment strategies used in a primary care practice-based trial. <i>Contemporary Clinical Trials</i> , <b>2007</b> , 28, 258-67	2.3	50
179	Everything in Moderation--Dietary Diversity and Quality, Central Obesity and Risk of Diabetes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141341	3.7	50
178	Obesity and albuminuria among adults with type 2 diabetes: the Look AHEAD (Action for Health in Diabetes) Study. <i>Diabetes Care</i> , <b>2009</b> , 32, 851-3	14.6	49
177	The relationship between insulin resistance and incidence and progression of coronary artery calcification: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , <b>2011</b> , 34, 749-51	14.6	49
176	The association of ideal cardiovascular health with incident type 2 diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis. <i>Diabetologia</i> , <b>2016</b> , 59, 1893-903	10.3	48
175	Development of a new diabetes risk prediction tool for incident coronary heart disease events: the Multi-Ethnic Study of Atherosclerosis and the Heinz Nixdorf Recall Study. <i>Atherosclerosis</i> , <b>2014</b> , 236, 411-7	3.1	47
174	Pulse pressure and subclinical cardiovascular disease in the multi-ethnic study of atherosclerosis. <i>American Journal of Hypertension</i> , <b>2013</b> , 26, 636-42	2.3	47
173	Dietary pattern, the metabolic syndrome, and left ventricular mass and systolic function: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 90, 362-8	7	46
172	High-Sensitivity C-Reactive Protein Is Associated With Incident Type 2 Diabetes Among African Americans: The Jackson Heart Study. <i>Diabetes Care</i> , <b>2015</b> , 38, 1694-700	14.6	45
171	Validation of Risk Equations for Complications of Type 2 Diabetes (RECODE) Using Individual Participant Data From Diverse Longitudinal Cohorts in the U.S. <i>Diabetes Care</i> , <b>2018</b> , 41, 586-595	14.6	45
170	Comparative validity of 3 diabetes mellitus risk prediction scoring models in a multiethnic US cohort: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2010</b> , 171, 980-8	3.8	45
169	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , <b>2021</b> , 53, 840-860	36.3	44
168	Racial/Ethnic differences in subclinical atherosclerosis among adults with diabetes: the multiethnic study of atherosclerosis. <i>Diabetes Care</i> , <b>2005</b> , 28, 2768-70	14.6	43
167	Older Adult Internet Use and eHealth Literacy. <i>Journal of Applied Gerontology</i> , <b>2020</b> , 39, 141-150	3.3	43
166	Admixture mapping of coronary artery calcified plaque in African Americans with type 2 diabetes mellitus. <i>Circulation: Cardiovascular Genetics</i> , <b>2013</b> , 6, 97-105		41

165	Association between coronary artery calcification progression and microalbuminuria: the MESA study. <i>JACC: Cardiovascular Imaging</i> , <b>2010</b> , 3, 595-604	8.4	41
164	A multilevel assessment of barriers to adoption of Dietary Approaches to Stop Hypertension (DASH) among African Americans of low socioeconomic status. <i>Journal of Health Care for the Poor and Underserved</i> , <b>2011</b> , 22, 1205-20	1.4	40
163	Actigraphy Measured Sleep Indices and Adiposity: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Sleep</i> , <b>2016</b> , 39, 1701-8	1.1	40
162	Impact of a multifaceted intervention on cholesterol management in primary care practices: guideline adherence for heart health randomized trial. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 678-86		39
161	Relation of Physical Activity and Incident Atrial Fibrillation (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 883-8	3	38
160	Development and Validation of Risk Prediction Models for Cardiovascular Events in Black Adults: The Jackson Heart Study Cohort. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 15-25	16.2	37
159	Modification of the effect of glycemic status on aortic distensibility by age in the multi-ethnic study of atherosclerosis. <i>Hypertension</i> , <b>2010</b> , 55, 26-32	8.5	37
158	Serial measurement of N-terminal pro-B-type natriuretic peptide and cardiac troponin T for cardiovascular disease risk assessment in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , <b>2015</b> , 170, 1170-83	4.9	36
157	Association of lipids with incident heart failure among adults with and without diabetes mellitus: Multiethnic Study of Atherosclerosis. <i>Circulation: Heart Failure</i> , <b>2013</b> , 6, 371-8	7.6	36
156	Association of Intensive Lifestyle Intervention, Fitness, and Body Mass Index With Risk of Heart Failure in Overweight or Obese Adults With Type 2 Diabetes Mellitus: An Analysis From the Look AHEAD Trial. <i>Circulation</i> , <b>2020</b> , 141, 1295-1306	16.7	35
155	Pulmonary vascular volume, impaired left ventricular filling and dyspnea: The MESA Lung Study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0176180	3.7	35
154	Association of Dysanapsis With Chronic Obstructive Pulmonary Disease Among Older Adults. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 2268-2280	27.4	34
153	Design Considerations for Patient Portal Adoption by Low-Income, Older Adults <b>2015</b> , 2015, 3859-3868		33
152	Differences in Natriuretic Peptide Levels by Race/Ethnicity (From the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 1008-1015	3	33
151	DASH eating pattern is associated with favorable left ventricular function in the multi-ethnic study of atherosclerosis. <i>Journal of the American College of Nutrition</i> , <b>2012</b> , 31, 401-7	3.5	33
150	Interactions between race/ethnicity and anthropometry in risk of incident diabetes: the multi-ethnic study of atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2010</b> , 172, 197-204	3.8	32
149	Excess mortality related to diabetes mellitus in elderly Medicare beneficiaries. <i>Annals of Epidemiology</i> , <b>2004</b> , 14, 362-7	6.4	32
148	Patient Portal Utilization Among Ethnically Diverse Low Income Older Adults: Observational Study. <i>JMIR Medical Informatics</i> , <b>2017</b> , 5, e47	3.6	31

147	The American Heart Association Ideal Cardiovascular Health and Incident Type 2 Diabetes Mellitus Among Blacks: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	30
146	Aldosterone, Renin, and Diabetes Mellitus in African Americans: The Jackson Heart Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 1770-8	5.6	29
145	Electrocardiographic Predictors of Heart Failure With Reduced Versus Preserved Ejection Fraction: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	28
144	The use of electronic medical records for recruitment in clinical trials: findings from the Lifestyle Intervention for Treatment of Diabetes trial. <i>Trials</i> , <b>2016</b> , 17, 496	2.8	27
143	Acute coronary syndrome national statistics: challenges in definitions. <i>American Heart Journal</i> , <b>2005</b> , 149, 1055-61	4.9	27
142	Combined hyperlipidemia in relation to race/ethnicity, obesity, and insulin resistance in the Multi-Ethnic Study of Atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , <b>2009</b> , 58, 212-9	12.7	26
141	Sex disparities in procedure use for acute myocardial infarction in the United States, 1995 to 2001. <i>American Heart Journal</i> , <b>2004</b> , 147, 1054-60	4.9	26
140	Multisite atherosclerosis in subjects with metabolic syndrome and diabetes and relation to cardiovascular events: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2019</b> , 282, 202-209	3.1	26
139	Smoking Status and Metabolic Syndrome in the Multi-Ethnic Study of Atherosclerosis. A cross-sectional study. <i>Tobacco Induced Diseases</i> , <b>2012</b> , 10, 9	3.2	25
138	Insights Into Older Adult Patient Concerns Around the Caregiver Proxy Portal Use: Qualitative Interview Study. <i>Journal of Medical Internet Research</i> , <b>2018</b> , 20, e10524	7.6	25
137	Prediabetes and the association with unrecognized myocardial infarction in the multi-ethnic study of atherosclerosis. <i>American Heart Journal</i> , <b>2015</b> , 170, 923-8	4.9	24
136	Fasting glucose GWAS candidate region analysis across ethnic groups in the Multiethnic Study of Atherosclerosis (MESA). <i>Genetic Epidemiology</i> , <b>2012</b> , 36, 384-91	2.6	24
135	Associations of chronic individual-level and neighbourhood-level stressors with incident coronary heart disease: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Epidemiology and Community Health</i> , <b>2015</b> , 69, 136-41	5.1	23
134	Electrocardiographic abnormalities associated with the metabolic syndrome and its components: the multi-ethnic study of atherosclerosis. <i>Metabolic Syndrome and Related Disorders</i> , <b>2012</b> , 10, 92-7	2.6	23
133	A multifaceted intervention to improve blood pressure control: The Guideline Adherence for Heart Health (GLAD) study. <i>American Heart Journal</i> , <b>2009</b> , 157, 278-84	4.9	23
132	Prediction of Incident Diabetes in the Jackson Heart Study Using High-Dimensional Machine Learning. <i>PLoS ONE</i> , <b>2016</b> , 11, e0163942	3.7	23
131	The association of morning serum cortisol with glucose metabolism and diabetes: The Jackson Heart Study. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 103, 25-32	5	23
130	Long-term Absolute Risk for Cardiovascular Disease Stratified by Fasting Glucose Level. <i>Diabetes Care</i> , <b>2019</b> , 42, 457-465	14.6	23



129	Left ventricular hypertrophy by ECG versus cardiac MRI as a predictor for heart failure. <i>Heart</i> , <b>2017</b> , 103, 49-54	5.1	22
128	Impact of the look AHEAD intervention on NT-pro brain natriuretic peptide in overweight and obese adults with diabetes. <i>Obesity</i> , <b>2012</b> , 20, 1511-8	8	22
127	Appropriateness of cholesterol management in primary care by sex and level of cardiovascular risk. <i>Preventive Cardiology</i> , <b>2009</b> , 12, 95-101		22
126	A qualitative review of studies of diabetes preventive care among minority patients in the United States, 1993-2003. <i>American Journal of Managed Care</i> , <b>2005</b> , 11, 349-60	2.1	22
125	Prediabetes and Risk for Cardiovascular Disease by Hypertension Status in Black Adults: The Jackson Heart Study. <i>Diabetes Care</i> , <b>2019</b> , 42, 2322-2329	14.6	21
124	Racial and ethnic disparities in cardiac catheterization for acute myocardial infarction in the United States, 1995-2001. <i>Journal of the National Medical Association</i> , <b>2005</b> , 97, 317-23	2.3	21
123	Immigrant status and cardiovascular risk over time: results from the Multi-Ethnic Study of Atherosclerosis. <i>Annals of Epidemiology</i> , <b>2016</b> , 26, 429-435.e1	6.4	21
122	Impact of Multidomain Lifestyle Intervention on Frailty Through the Lens of Deficit Accumulation in Adults with Type 2 Diabetes Mellitus. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 1921-1927	6.4	21
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