

Alain G Bertoni

List of Publications by Year in descending order

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Version: 2024-02-01

274
papers

19,446
citations

10986

71
h-index

13771

129
g-index

280
all docs

280
docs citations

280
times ranked

25822
citing authors

#	ARTICLE	IF	CITATIONS
1	Benefits of Modest Weight Loss in Improving Cardiovascular Risk Factors in Overweight and Obese Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2011, 34, 1481-1486.	8.6	1,342
2	Cardiovascular Health in African Americans: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2017, 136, e393-e423.	1.6	732
3	Examining a Bidirectional Association Between Depressive Symptoms and Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 2751.	7.4	724
4	Association of an Intensive Lifestyle Intervention With Remission of Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 2489.	7.4	571
5	Heart Failure Prevalence, Incidence, and Mortality in the Elderly With Diabetes. <i>Diabetes Care</i> , 2004, 27, 699-703.	8.6	488
6	Association of Weight Status With Mortality in Adults With Incident Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 581-90.	7.4	445
7	Progression of Coronary Calcium and Incident Coronary Heart Disease Events. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1231-1239.	2.8	341
8	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> , 2017, 14, e1002383.	8.4	341
9	The trans-ancestral genomic architecture of glycemc traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
10	Novel Metabolic Risk Factors for Incident Heart Failure and Their Relationship With Obesity. <i>Journal of the American College of Cardiology</i> , 2008, 51, 1775-1783.	2.8	316
11	Exercise Training for Type 2 Diabetes Mellitus. <i>Circulation</i> , 2009, 119, 3244-3262.	1.6	311
12	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> , 2012, 96, 397-404.	4.7	298
13	Dyslipidemia Prevalence, Treatment, and Control in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Circulation</i> , 2006, 113, 647-656.	1.6	279
14	Classification of Heart Failure in the Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation: Heart Failure</i> , 2012, 5, 152-159.	3.9	278
15	Lifestyle Change and Mobility in Obese Adults with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2012, 366, 1209-1217.	27.0	257
16	Endogenous Sex Hormones and Incident Cardiovascular Disease in Post-Menopausal Women. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2555-2566.	2.8	250
17	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	21.4	250
18	Features of the Metabolic Syndrome and Diabetes Mellitus as Predictors of Aortic Valve Calcification in the Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , 2006, 113, 2113-2119.	1.6	238

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19	Longitudinal Associations Between Neighborhood Physical and Social Environments and Incident Type 2 Diabetes Mellitus. <i>JAMA Internal Medicine</i> , 2015, 175, 1311.	5.1	234
20	Neighborhood Resources for Physical Activity and Healthy Foods and Incidence of Type 2 Diabetes Mellitus. <i>Archives of Internal Medicine</i> , 2009, 169, 1698.	3.8	217
21	The Impact of Obesity on Cardiovascular Disease Risk Factors and Subclinical Vascular Disease. <i>Archives of Internal Medicine</i> , 2008, 168, 928.	3.8	214
22	Participation in Surgical Oncology Clinical Trials: Gender-, Race/Ethnicity-, and Age-based Disparities. <i>Annals of Surgical Oncology</i> , 2007, 14, 3328-3334.	1.5	212
23	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> , 2006, 48, 1190-1197.	2.8	211
24	Diabetes-Related Morbidity and Mortality in a National Sample of U.S. Elders. <i>Diabetes Care</i> , 2002, 25, 471-475.	8.6	194
25	The Association Between Physical Activity and Subclinical Atherosclerosis: The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , 2008, 169, 444-454.	3.4	190
26	Diabetes and Idiopathic Cardiomyopathy: A nationwide case-control study. <i>Diabetes Care</i> , 2003, 26, 2791-2795.	8.6	187
27	Impact of Subclinical Atherosclerosis on Cardiovascular Disease Events in Individuals With Metabolic Syndrome and Diabetes. <i>Diabetes Care</i> , 2011, 34, 2285-2290.	8.6	186
28	Association of Cardiovascular Biomarkers With Incident Heart Failure With Preserved and Reduced Ejection Fraction. <i>JAMA Cardiology</i> , 2018, 3, 215.	6.1	186
29	Prediction of Incident Heart Failure in General Practice. <i>Circulation: Heart Failure</i> , 2012, 5, 422-429.	3.9	185
30	Proximal Aortic Distensibility Is an Independent Predictor of All-Cause Mortality and Incident CV Events. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2619-2629.	2.8	161
31	Genome-wide physical activity interactions in adiposity • A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	3.5	158
32	The Association of Hemoglobin A1c With Incident Heart Failure Among People Without Diabetes: The Atherosclerosis Risk in Communities Study. <i>Diabetes</i> , 2010, 59, 2020-2026.	0.6	157
33	The Association of Endogenous Sex Hormones, Adiposity, and Insulin Resistance with Incident Diabetes in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4127-4135.	3.6	156
34	Inflammation and the Incidence of Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 804-810.	8.6	154
35	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> , 2017, 2, 1332.	6.1	151
36	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> , 2014, 37, 2548-2556.	8.6	144

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37	High-Sensitive Cardiac Troponin T as an Early Biochemical Signature for Clinical and Subclinical Heart Failure. <i>Circulation</i> , 2017, 135, 1494-1505.	1.6	143
38	Neighborhood Resources for Physical Activity and Healthy Foods and Their Association With Insulin Resistance. <i>Epidemiology</i> , 2008, 19, 146-157.	2.7	141
39	Older Adult Internet Use and eHealth Literacy. <i>Journal of Applied Gerontology</i> , 2020, 39, 141-150.	2.0	140
40	Longitudinal Association Between Depressive Symptoms and Incident Type 2 Diabetes Mellitus in Older Adults. <i>Archives of Internal Medicine</i> , 2007, 167, 802.	3.8	137
41	Metabolic Syndrome, Diabetes, and Incidence and Progression of Coronary Calcium. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 358-366.	5.3	137
42	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> , 2012, 142, 526-533.	2.9	136
43	Mechanisms of heart failure in obesity. <i>Obesity Research and Clinical Practice</i> , 2014, 8, e540-e548.	1.8	131
44	Association of Neighborhood Characteristics With Cardiovascular Health in the Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 524-531.	2.2	128
45	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> , 2007, 99, S44-S55.	1.6	125
46	Diurnal salivary cortisol is associated with body mass index and waist circumference: The multiethnic study of atherosclerosis. <i>Obesity</i> , 2013, 21, E56-63.	3.0	122
47	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> , 2007, 85, 1615-1625.	4.7	120
48	Relation of Aortic Wall Thickness and Distensibility to Cardiovascular Risk Factors (from the Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 T	1.6	120
49	Lipoprotein Particles and Incident Type 2 Diabetes in the Multi-Ethnic Study of Atherosclerosis. <i>Diabetes Care</i> , 2015, 38, 628-636.	8.6	120
50	Effect of Long-Chain ω -3 Fatty Acids and Lutein+Zeaxanthin Supplements on Cardiovascular Outcomes. <i>JAMA Internal Medicine</i> , 2014, 174, 763.	5.1	110
51	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> , 2016, 39, 668-676.	8.6	105
52	Association of Dysanapsis With Chronic Obstructive Pulmonary Disease Among Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 2268.	7.4	104
53	High-Normal Albuminuria and Risk of Heart Failure in the Community. <i>American Journal of Kidney Diseases</i> , 2011, 58, 47-55.	1.9	99
54	Ethnic Disparities: Control of Glycemia, Blood Pressure, and LDL Cholesterol Among US Adults with Type 2 Diabetes. <i>Annals of Pharmacotherapy</i> , 2005, 39, 1489-1501.	1.9	98

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55	Diabetic Cardiomyopathy and Subclinical Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , 2006, 29, 588-594.	8.6	98
56	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> , 2010, 33, 1153-1158.	8.6	98
57	Sedentary Behavior and Adiposity-Associated Inflammation. <i>American Journal of Preventive Medicine</i> , 2012, 42, 8-13.	3.0	98
58	Long-Term Exposure to Air Pollution and Type 2 Diabetes Mellitus in a Multiethnic Cohort. <i>American Journal of Epidemiology</i> , 2015, 181, 327-336.	3.4	97
59	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> , 2015, 170, 770-777.e5.	2.7	94
60	Impaired Fasting Glucose and the Risk of Incident Diabetes Mellitus and Cardiovascular Events in an Adult Population. <i>Journal of the American College of Cardiology</i> , 2011, 58, 140-146.	2.8	92
61	Insulin Resistance, Metabolic Syndrome, and Subclinical Atherosclerosis. <i>Diabetes Care</i> , 2007, 30, 2951-2956.	8.6	91
62	Relationship of Metabolic Syndrome With Incident Aortic Valve Calcium and Aortic Valve Calcium Progression. <i>Diabetes</i> , 2009, 58, 813-819.	0.6	91
63	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> , 2014, 113, 504-510.	1.6	90
64	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> , 2016, 4, e000185.	2.8	88
65	Exercise Intolerance in Older Adults With Heart Failure With Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1166-1187.	2.8	87
66	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> , 2013, 109, 1490-1497.	2.3	85
67	Neighborhood Environments and Incident Hypertension in the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , 2016, 183, 988-997.	3.4	85
68	Racial Differences in Risks for First Cardiovascular Events and Noncardiovascular Death. <i>Circulation</i> , 2012, 126, 50-59.	1.6	77
69	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> , 2014, 37, 1454-1461.	8.6	76
70	Age at menopause and incident heart failure. <i>Menopause</i> , 2014, 21, 585-591.	2.0	74
71	Ethnic differences in the relationship of carotid atherosclerosis to coronary calcification: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2008, 197, 132-138.	0.8	73
72	The association of ideal cardiovascular health with incident type 2 diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis. <i>Diabetologia</i> , 2016, 59, 1893-1903.	6.3	73

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73	Everything in Moderation - Dietary Diversity and Quality, Central Obesity and Risk of Diabetes. PLoS ONE, 2015, 10, e0141341.	2.5	73
74	Suboptimal control of glycemia, blood pressure, and LDL cholesterol in overweight adults with diabetes: the Look AHEAD Study. Journal of Diabetes and Its Complications, 2008, 22, 1-9.	2.3	71
75	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). Diabetes Care, 2009, 32, 1467-1469.	8.6	70
76	Diurnal salivary cortisol and urinary catecholamines are associated with diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis. Metabolism: Clinical and Experimental, 2012, 61, 986-995.	3.4	70
77	Physical Activity and Right Ventricular Structure and Function. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 396-404.	5.6	69
78	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. Circulation, 2020, 141, 1295-1306.	1.6	67
79	Association of Combinations of Lipid Parameters With Carotid Intima-Media Thickness and Coronary Artery Calcium in the MESA (Multi-Ethnic Study of Atherosclerosis). Journal of the American College of Cardiology, 2010, 56, 1034-1041.	2.8	66
80	High-Sensitivity C-Reactive Protein Is Associated With Incident Type 2 Diabetes Among African Americans: The Jackson Heart Study. Diabetes Care, 2015, 38, 1694-1700.	8.6	66
81	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). American Journal of Kidney Diseases, 2008, 52, 839-848.	1.9	65
82	Validation of Risk Equations for Complications of Type 2 Diabetes (RECODE) Using Individual Participant Data From Diverse Longitudinal Cohorts in the U.S.. Diabetes Care, 2018, 41, 586-595.	8.6	62
83	Value of recruitment strategies used in a primary care practice-based trial. Contemporary Clinical Trials, 2007, 28, 258-267.	1.8	61
84	Obesity and Albuminuria Among Adults With Type 2 Diabetes. Diabetes Care, 2009, 32, 851-853.	8.6	61
85	Racial/Ethnic Differences in the Association of Triglycerides with Other Metabolic Syndrome Components: The Multi-Ethnic Study of Atherosclerosis. Metabolic Syndrome and Related Disorders, 2011, 9, 35-40.	1.3	60
86	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. Atherosclerosis, 2014, 236, 411-417.	0.8	60
87	Transferability and Fine Mapping of Type 2 Diabetes Loci in African Americans. Diabetes, 2013, 62, 965-976.	0.6	59
88	Dietary pattern, the metabolic syndrome, and left ventricular mass and systolic function: the Multi-Ethnic Study of Atherosclerosis. American Journal of Clinical Nutrition, 2009, 90, 362-368.	4.7	58
89	The Relationship Between Insulin Resistance and Incidence and Progression of Coronary Artery Calcification: The Multi-Ethnic Study of Atherosclerosis (MESA). Diabetes Care, 2011, 34, 749-751.	8.6	57
90	Actigraphy Measured Sleep Indices and Adiposity: The Multi-Ethnic Study of Atherosclerosis (MESA). Sleep, 2016, 39, 1701-1708.	1.1	57

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91	Pulse Pressure and Subclinical Cardiovascular Disease in the Multi-Ethnic Study of Atherosclerosis. American Journal of Hypertension, 2013, 26, 636-642.	2.0	55
92	Association Between Coronary Artery Calcification Progression and Microalbuminuria. JACC: Cardiovascular Imaging, 2010, 3, 595-604.	5.3	54
93	Design Considerations for Patient Portal Adoption by Low-Income, Older Adults. , 2015, 2015, 3859-3868.		54
94	Development and Validation of Risk Prediction Models for Cardiovascular Events in Black Adults. JAMA Cardiology, 2016, 1, 15.	6.1	54
95	Sex-Specific Associations of Cardiovascular Risk Factors and Biomarkers With Incident Heart Failure. Journal of the American College of Cardiology, 2020, 76, 1455-1465.	2.8	54
96	A Multilevel Assessment of Barriers to Adoption of Dietary Approaches to Stop Hypertension (DASH) among African Americans of Low Socioeconomic Status. Journal of Health Care for the Poor and Underserved, 2011, 22, 1205-1220.	0.8	53
97	Comparative Validity of 3 Diabetes Mellitus Risk Prediction Scoring Models in a Multiethnic US Cohort: The Multi-Ethnic Study of Atherosclerosis. American Journal of Epidemiology, 2010, 171, 980-988.	3.4	52
98	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). American Heart Journal, 2015, 170, 1170-1183.	2.7	51
99	Pulmonary vascular volume, impaired left ventricular filling and dyspnea: The MESA Lung Study. PLoS ONE, 2017, 12, e0176180.	2.5	50
100	Patient Portal Utilization Among Ethnically Diverse Low Income Older Adults: Observational Study. JMIR Medical Informatics, 2017, 5, e47.	2.6	50
101	The American Heart Association Ideal Cardiovascular Health and Incident Type 2 Diabetes Mellitus Among Blacks: The Jackson Heart Study. Journal of the American Heart Association, 2017, 6, .	3.7	49
102	Differences in Natriuretic Peptide Levels by Race/Ethnicity (From the Multi-Ethnic Study of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	1.6	49
103	Race/Ethnicity, Spirometry Reference Equations, and Prediction of Incident Clinical Events: The Multi-Ethnic Study of Atherosclerosis (MESA) Lung Study. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 700-710.	5.6	49
104	The association of morning serum cortisol with glucose metabolism and diabetes: The Jackson Heart Study. Psychoneuroendocrinology, 2019, 103, 25-32.	2.7	48
105	Racial/Ethnic Differences in Subclinical Atherosclerosis Among Adults With Diabetes: The Multiethnic Study of Atherosclerosis. Diabetes Care, 2005, 28, 2768-2770.	8.6	47
106	Long-term Absolute Risk for Cardiovascular Disease Stratified by Fasting Glucose Level. Diabetes Care, 2019, 42, 457-465.	8.6	47
107	Association of Lipids With Incident Heart Failure Among Adults With and Without Diabetes Mellitus. Circulation: Heart Failure, 2013, 6, 371-378.	3.9	46
108	Insights Into Older Adult Patient Concerns Around the Caregiver Proxy Portal Use: Qualitative Interview Study. Journal of Medical Internet Research, 2018, 20, e10524.	4.3	46

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109	Impact of a Multifaceted Intervention on Cholesterol Management in Primary Care Practices. Archives of Internal Medicine, 2009, 169, 678.	3.8	44
110	Relation of Physical Activity and Incident Atrial Fibrillation (from the Multi-Ethnic Study of Atherosclerosis). Journal of the American College of Cardiology, 2010, 55, 1070-1077.	1.6	44
111	Electrocardiographic Predictors of Heart Failure With Reduced Versus Preserved Ejection Fraction: The Multi-Ethnic Study of Atherosclerosis. Journal of the American Heart Association, 2017, 6, .	3.7	44
112	Admixture Mapping of Coronary Artery Calcified Plaque in African Americans With Type 2 Diabetes Mellitus. Circulation: Cardiovascular Genetics, 2013, 6, 97-105.	5.1	43
113	Aldosterone, Renin, and Diabetes Mellitus in African Americans: The Jackson Heart Study. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1770-1778.	3.6	43
114	Modification of the Effect of Glycemic Status on Aortic Distensibility by Age in the Multi-Ethnic Study of Atherosclerosis. Hypertension, 2010, 55, 26-32.	2.7	42
115	Association of Baseline and Longitudinal Changes in Body Composition Measures With Risk of Heart Failure and Myocardial Infarction in Type 2 Diabetes. Circulation, 2020, 142, 2420-2430.	1.6	42
116	DASH Eating Pattern Is Associated with Favorable Left Ventricular Function in the Multi-Ethnic Study of Atherosclerosis. Journal of the American College of Nutrition, 2012, 31, 401-407.	1.8	39
117	Prediabetes and Risk for Cardiovascular Disease by Hypertension Status in Black Adults: The Jackson Heart Study. Diabetes Care, 2019, 42, 2322-2329.	8.6	39
118	Prediction of Incident Diabetes in the Jackson Heart Study Using High-Dimensional Machine Learning. PLoS ONE, 2016, 11, e0163942.	2.5	39
119	Racial and Ethnic Differences in All-Cause and Cardiovascular Disease Mortality: The MESA Study. Circulation, 2022, 146, 229-239.	1.6	39
120	Impact of Multidomain Lifestyle Intervention on Frailty Through the Lens of Deficit Accumulation in Adults with Type 2 Diabetes Mellitus. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1921-1927.	3.6	37
121	Sex disparities in procedure use for acute myocardial infarction in the United States, 1995 to 2001. American Heart Journal, 2004, 147, 1054-1060.	2.7	36
122	Excess mortality related to diabetes mellitus in elderly medicare beneficiaries*1. Annals of Epidemiology, 2004, 14, 362-367.	1.9	36
123	Interactions Between Race/Ethnicity and Anthropometry in Risk of Incident Diabetes: The Multi-Ethnic Study of Atherosclerosis. American Journal of Epidemiology, 2010, 172, 197-204.	3.4	36
124	Lp(a) [Lipoprotein(a)]-Related Risk of Heart Failure Is Evident in Whites but Not in Other Racial/Ethnic Groups. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 2498-2504.	2.4	35
125	Multisite atherosclerosis in subjects with metabolic syndrome and diabetes and relation to cardiovascular events: The Multi-Ethnic Study of Atherosclerosis. Atherosclerosis, 2019, 282, 202-209.	0.8	35
126	Prediabetes and the association with unrecognized myocardial infarction in the multi-ethnic study of atherosclerosis. American Heart Journal, 2015, 170, 923-928.	2.7	34

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127	Left ventricular hypertrophy by ECG versus cardiac MRI as a predictor for heart failure. <i>Heart</i> , 2017, 103, 49-54.	2.9	34
128	Association of Health Professional Shortage Areas and Cardiovascular Risk Factor Prevalence, Awareness, and Control in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2011, 4, 565-572.	2.2	33
129	Combined hyperlipidemia in relation to race/ethnicity, obesity, and insulin resistance in the Multi-Ethnic Study of Atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 212-219.	3.4	32
130	Smoking Status and Metabolic Syndrome in the Multi-Ethnic Study of Atherosclerosis. A cross-sectional study. <i>Tobacco Induced Diseases</i> , 2012, 10, 9.	0.6	32
131	The use of electronic medical records for recruitment in clinical trials: findings from the Lifestyle Intervention for Treatment of Diabetes trial. <i>Trials</i> , 2016, 17, 496.	1.6	32
132	Association of Diabetes Subgroups With Race/Ethnicity, Risk Factor Burden and Complications: The MASALA and MESA Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2106-e2115.	3.6	32
133	Rehabilitation Intervention in Older Patients With Acute Heart Failure With Preserved Versus Reduced Ejection Fraction. <i>JACC: Heart Failure</i> , 2021, 9, 747-757.	4.1	32
134	Associations between polysomnography and actigraphy-based sleep indices and glycemic control among those with and without type 2 diabetes: the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2018, 41, .	1.1	31
135	Security and Privacy Risks Associated With Adult Patient Portal Accounts in US Hospitals. <i>JAMA Internal Medicine</i> , 2020, 180, 845.	5.1	30
136	Diabetes and Clinical and Subclinical CVD. <i>Global Heart</i> , 2016, 11, 337.	2.3	29
137	Association of Carotid Artery Plaque With Cardiovascular Events and Incident Coronary Artery Calcium in Individuals With Absent Coronary Calcification. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e011701.	2.6	29
138	Fasting Glucose <sc>GWAS</sc> Candidate Region Analysis Across Ethnic Groups in the Multiethnic Study of Atherosclerosis (<sc>MESA</sc>). <i>Genetic Epidemiology</i> , 2012, 36, 384-391.	1.3	28
139	The relationship between measures of obesity and incident heart failure: The multi-ethnic study of atherosclerosis. <i>Obesity</i> , 2013, 21, 1915-1922.	3.0	28
140	Immigrant status and cardiovascular risk over time: results from the Multi-Ethnic Study of Atherosclerosis. <i>Annals of Epidemiology</i> , 2016, 26, 429-435.e1.	1.9	28
141	Aldosterone, Renin, Cardiovascular Events, and All-Cause Mortality Among African Americans. <i>JACC: Heart Failure</i> , 2017, 5, 642-651.	4.1	28
142	Acute coronary syndrome national statistics: Challenges in definitions. <i>American Heart Journal</i> , 2005, 149, 1055-1061.	2.7	27
143	Electrocardiographic Abnormalities Associated with the Metabolic Syndrome and Its Components: The Multi-Ethnic Study of Atherosclerosis. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 92-97.	1.3	27
144	Impact of the Look AHEAD Intervention on NT-pro Brain Natriuretic Peptide in Overweight and Obese Adults With Diabetes. <i>Obesity</i> , 2012, 20, 1511-1518.	3.0	27

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145	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> , 2015, 69, 136-141.	3.7	26
146	Metabolic Syndrome Is Associated With Impaired Diastolic Function Independently of MRI-Derived Myocardial Extracellular Volume: The MESA Study. <i>Diabetes</i> , 2018, 67, 1007-1012.	0.6	26
147	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> , 2005, 11, 349-60.	1.1	26
148	Translating the Dietary Approaches to Stop Hypertension (DASH) Diet for Use in Underresourced, Urban African American Communities, 2010. <i>Preventing Chronic Disease</i> , 2013, 10, 120088.	3.4	25
149	Association of Asymptomatic Bradycardia With Incident Cardiovascular Disease and Mortality. <i>JAMA Internal Medicine</i> , 2016, 176, 219.	5.1	25
150	Accuracy of Self-Reported Heart Failure. The Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Cardiac Failure</i> , 2017, 23, 802-808.	1.7	25
151	Unequal Exposure or Unequal Vulnerability? Contributions of Neighborhood Conditions and Cardiovascular Risk Factors to Socioeconomic Inequality in Incident Cardiovascular Disease in the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , 2018, 187, 1424-1437.	3.4	25
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155	Epidemiology of diabetes phenotypes and prevalent cardiovascular risk factors and diabetes complications in the National Health and Nutrition Examination Survey 2003-2014. <i>Diabetes Research and Clinical Practice</i> , 2019, 158, 107915.	2.8	24
156	Dietary Approaches to Stop Hypertension Diet Concordance and Incident Heart Failure: The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Preventive Medicine</i> , 2019, 56, 819-826.	3.0	23
157	Type 2 Diabetes Subgroups, Risk for Complications, and Differential Effects Due to an Intensive Lifestyle Intervention. <i>Diabetes Care</i> , 2021, 44, 1203-1210.	8.6	22
158	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> , 2005, 97, 317-23.	0.8	22
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164	Associations among vascular risk factors, neuroimaging biomarkers, and cognition: Preliminary analyses from the Multi-Ethnic Study of Atherosclerosis (MESA). Alzheimer's and Dementia, 2022, 18, 551-560.	0.8	19
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176	Changes in metabolic risk factors over 10 years and their associations with late-life cognitive performance: The Multi-Ethnic Study of Atherosclerosis. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 8, 18-25.	2.4	14
177	Sex Differences in the Association Between Insulin Resistance and Incident Coronary Heart Disease and Stroke Among Blacks Without Diabetes Mellitus: The Jackson Heart Study. Journal of the American Heart Association, 2017, 6, .	3.7	13
178	Diabetes, depressive symptoms, and functional disability in African Americans: the Jackson Heart Study. Journal of Diabetes and Its Complications, 2017, 31, 1259-1265.	2.3	13
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180	Sex differences in the association of psychosocial resources with prevalent type 2 diabetes among African Americans: The Jackson Heart Study. Journal of Diabetes and Its Complications, 2019, 33, 113-117.	2.3	13

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182	Associations of Cardiac Mechanics With Exercise Capacity. <i>Journal of the American College of Cardiology</i> , 2021, 78, 245-257.	2.8	13
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192	Body Mass Index, Sex, and Incident Atrial Fibrillation in Diabetes. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1713-1720.	3.2	10
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204	Insulin resistance, metabolic syndrome, and blood pressure progression among Blacks: the Jackson Heart Study. <i>Journal of Hypertension</i> , 2021, 39, 2200-2209.	0.5	9
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261	Abstract P104: Higher Leptin Levels Are Associated With Increased Odds Of Coronary Artery Calcium Progression: The Multi-ethnic Study Of Atherosclerosis. <i>Circulation</i> , 2021, 143, .	1.6	1
262	Role of DNA methylation on the association between physical activity and cardiovascular diseases: results from the longitudinal multi-ethnic study of atherosclerosis (MESA) cohort. <i>BMC Genomics</i> , 2021, 22, 790.	2.8	1
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273	Developing a Data Quality Standard Primer for Cardiovascular Risk Assessment from Electronic Health Record Data Using the DataGauge Process.. <i>AMIA ... Annual Symposium proceedings</i> , 2021, 2021, 388-397.	0.2	0
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