

# Michael J Blaha

## List of Publications by Year in descending order

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Version: 2024-02-01

345  
papers

19,242  
citations

24978

57  
h-index

14156

128  
g-index

350  
all docs

350  
docs citations

350  
times ranked

24949  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Disease and Stroke Statistics—2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
2	Coronary Calcium Score and Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , 2018, 72, 434-447.	1.2	570
3	10-Year Coronary Heart Disease Risk Prediction Using Coronary Artery Calcium and Traditional Risk Factors. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1643-1653.	1.2	490
4	An Analysis of Calibration and Discrimination Among Multiple Cardiovascular Risk Scores in a Modern Multiethnic Cohort. <i>Annals of Internal Medicine</i> , 2015, 162, 266-275.	2.0	416
5	Implications of Coronary Artery Calcium Testing Among Statin Candidates According to American College of Cardiology/American Heart Association Cholesterol Management Guidelines. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1657-1668.	1.2	389
6	Absence of Coronary Artery Calcification and All-Cause Mortality. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 692-700.	2.3	382
7	Role of Coronary Artery Calcium Score of Zero and Other Negative Risk Markers for Cardiovascular Disease. <i>Circulation</i> , 2016, 133, 849-858.	1.6	363
8	2016 SCCT/STR guidelines for coronary artery calcium scoring of noncontrast noncardiac chest CT scans: A report of the Society of Cardiovascular Computed Tomography and Society of Thoracic Radiology. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 74-84.	0.7	296
9	Clinical indications for coronary artery calcium scoring in asymptomatic patients: Expert consensus statement from the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 157-168.	0.7	258
10	Utility of Nontraditional Risk Markers in Atherosclerotic Cardiovascular Disease Risk Assessment. <i>Journal of the American College of Cardiology</i> , 2016, 67, 139-147.	1.2	226
11	Comparison of Coronary Artery Calcium Presence, Carotid Plaque Presence, and Carotid Intima-Media Thickness for Cardiovascular Disease Prediction in the Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	223
12	mActive: A Randomized Clinical Trial of an Automated mHealth Intervention for Physical Activity Promotion. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	220
13	Relationship of Cigarette Smoking With Inflammation and Subclinical Vascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1002-1010.	1.1	196
14	Use of Coronary Artery Calcium Testing to Guide Aspirin Utilization for Primary Prevention: Estimates From the Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 453-460.	0.9	189
15	Cardiorespiratory Fitness and Risk of Incident Atrial Fibrillation. <i>Circulation</i> , 2015, 131, 1827-1834.	1.6	172
16	Coronary artery calcium for the prediction of mortality in young adults <45 years old and elderly adults >75 years old. <i>European Heart Journal</i> , 2012, 33, 2955-2962.	1.0	164
17	Long-Term Prognosis After Coronary Artery Calcification Testing in Asymptomatic Patients. <i>Annals of Internal Medicine</i> , 2015, 163, 14-21.	2.0	150
18	Impact of Plaque Burden Versus Stenosis on Ischemic Events in Patients With Coronary Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2803-2813.	1.2	149

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19	Cigarette Smoking, Smoking Cessation, and Long-Term Risk of 3 Major Atherosclerotic Diseases. <i>Journal of the American College of Cardiology</i> , 2019, 74, 498-507.	1.2	145
20	Clinician-Patient Risk Discussion for Atherosclerotic Cardiovascular Disease Prevention. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1361-1368.	1.2	142
21	The role of mHealth for improving medication adherence in patients with cardiovascular disease: a systematic review. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2016, 2, 237-244.	1.8	142
22	Inflammation and cardiovascular disease: From mechanisms to therapeutics. <i>American Journal of Preventive Cardiology</i> , 2020, 4, 100130.	1.3	142
23	Sex differences in calcified plaque and long-term cardiovascular mortality: observations from the CAC Consortium. <i>European Heart Journal</i> , 2018, 39, 3727-3735.	1.0	141
24	Association Between E-Cigarette Use and Cardiovascular Disease Among Never and Current Combustible-Cigarette Smokers. <i>American Journal of Medicine</i> , 2019, 132, 949-954.e2.	0.6	139
25	Effects of Nutritional Supplements and Dietary Interventions on Cardiovascular Outcomes. <i>Annals of Internal Medicine</i> , 2019, 171, 190.	2.0	139
26	Risk score overestimation: the impact of individual cardiovascular risk factors and preventive therapies on the performance of the American Heart Association-American College of Cardiology-Atherosclerotic Cardiovascular Disease risk score in a modern multi-ethnic cohort. <i>European Heart Journal</i> , 2017, 38, ehw301.	1.0	136
27	Obesity, Exercise, Obstructive Sleep Apnea, and Modifiable Atherosclerotic Cardiovascular Disease Risk Factors in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2899-2906.	1.2	133
28	Association of Normal Systolic Blood Pressure Level With Cardiovascular Disease in the Absence of Risk Factors. <i>JAMA Cardiology</i> , 2020, 5, 1011.	3.0	125
29	Comparison of Carotid Plaque Score and Coronary Artery Calcium Score for Predicting Cardiovascular Disease Events: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	117
30	Coronary Artery Calcium for Personalized Allocation of Aspirin in Primary Prevention of Cardiovascular Disease in 2019. <i>Circulation</i> , 2020, 141, 1541-1553.	1.6	107
31	Vitamin D supplementation and incident preeclampsia: A systematic review and meta-analysis of randomized clinical trials. <i>Clinical Nutrition</i> , 2020, 39, 1742-1752.	2.3	106
32	The Association of Coronary Artery Calcium With Noncardiovascular Disease. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 568-576.	2.3	97
33	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019, 40, 621-631.	1.0	97
34	Cigarette Smoking and Incident Heart Failure. <i>Circulation</i> , 2018, 137, 2572-2582.	1.6	96
35	Rationale and Design of the Henry Ford Exercise Testing Project (The FIT Project). <i>Clinical Cardiology</i> , 2014, 37, 456-461.	0.7	89
36	Association of Coronary Artery Calcium With Long-term, Cause-Specific Mortality Among Young Adults. <i>JAMA Network Open</i> , 2019, 2, e197440.	2.8	88

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37	Coronary Artery Calcium and Incident Cerebrovascular Events in an Asymptomatic Cohort. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 1108-1115.	2.3	87
38	Coronary Artery Calcium Volume and Density. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 845-854.	2.3	87
39	Participation of Women and Older Participants in Randomized Clinical Trials of Lipid-Lowering Therapies. <i>JAMA Network Open</i> , 2020, 3, e205202.	2.8	85
40	Coronary Artery Calcium to Guide a Personalized Risk-Based Approach to Initiation and Intensification of Antihypertensive Therapy. <i>Circulation</i> , 2017, 135, 153-165.	1.6	83
41	Long-Term All-Cause and Cause-Specific Mortality in Asymptomatic Patients With CAC $\geq$ 1,000. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 83-93.	2.3	80
42	Cost-Effectiveness of Coronary Artery Calcium Testing for Coronary Heart and Cardiovascular Disease Risk Prediction to Guide Statin Allocation: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>PLoS ONE</i> , 2015, 10, e0116377.	1.1	80
43	Using machine learning on cardiorespiratory fitness data for predicting hypertension: The Henry Ford Exercise Testing (FIT) Project. <i>PLoS ONE</i> , 2018, 13, e0195344.	1.1	76
44	Utility of Nontraditional Risk Markers in Individuals Ineligible for Statin Therapy According to the 2013 American College of Cardiology/American Heart Association Cholesterol Guidelines. <i>Circulation</i> , 2015, 132, 916-922.	1.6	75
45	Mortality Rates in Smokers and Nonsmokers in the Presence or Absence of Coronary Artery Calcification. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 1037-1045.	2.3	73
46	Cigarette Smoking and Cardiovascular Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 700-709.	1.1	73
47	Managing Atherosclerotic Cardiovascular Risk in Young Adults. <i>Journal of the American College of Cardiology</i> , 2022, 79, 819-836.	1.2	72
48	Long-Term Prognosis After Coronary Artery Calcium Scoring Among Low-Intermediate Risk Women and Men. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e003742.	1.3	71
49	Rationale and design of the coronary artery calcium consortium: A multicenter cohort study. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 54-61.	0.7	71
50	Prediction of individualized lifetime benefit from cholesterol lowering, blood pressure lowering, antithrombotic therapy, and smoking cessation in apparently healthy people. <i>European Heart Journal</i> , 2020, 41, 1190-1199.	1.0	70
51	Social Vulnerability and Premature Cardiovascular Mortality Among US Counties, 2014 to 2018. <i>Circulation</i> , 2021, 144, 1272-1279.	1.6	70
52	Association Between E-Cigarette Use and Chronic Obstructive Pulmonary Disease by Smoking Status: Behavioral Risk Factor Surveillance System 2016 and 2017. <i>American Journal of Preventive Medicine</i> , 2020, 58, 336-342.	1.6	69
53	Associations of Cigarette Smoking With Subclinical Inflammation and Atherosclerosis: ELSA-Brazil (The Brazilian Longitudinal Study of Adult Health). <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	67
54	Association of Electronic Cigarette Use With Incident Respiratory Conditions Among US Adults From 2013 to 2018. <i>JAMA Network Open</i> , 2020, 3, e2020816.	2.8	67

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55	Understanding the Utility of Zero Coronary Calcium as a Prognostic Test. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2011, 4, 253-256.	0.9	65
56	Social Determinants of Health and Cardiovascular Disease: Current State and Future Directions Towards Healthcare Equity. <i>Current Atherosclerosis Reports</i> , 2021, 23, 55.	2.0	64
57	The association between cigarette smoking and inflammation: The Genetic Epidemiology Network of Arteriopathy (GENOA) study. <i>PLoS ONE</i> , 2017, 12, e0184914.	1.1	63
58	Warranty Period of a Calcium Score of Zero. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 990-1002.	2.3	63
59	Multisite extracoronary calcification indicates increased risk of coronary heart disease and all-cause mortality: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 406-414.	0.7	61
60	Atherogenic Index of Plasma and Triglyceride/High-Density Lipoprotein Cholesterol Ratio Predict Mortality Risk Better Than Individual Cholesterol Risk Factors, Among an Older Adult Population. <i>Mayo Clinic Proceedings</i> , 2017, 92, 680-681.	1.4	61
61	Erectile Dysfunction as an Independent Predictor of Future Cardiovascular Events. <i>Circulation</i> , 2018, 138, 540-542.	1.6	60
62	Very High Coronary Artery Calcium ( $\geq 1000$ ) and Association With Cardiovascular Disease Events, Non-Coronary Cardiovascular Disease Outcomes, and Mortality. <i>Circulation</i> , 2021, 143, 1571-1583.	1.6	58
63	Relation of Aortic Valve Calcium Detected by Cardiac Computed Tomography to All-Cause Mortality. <i>American Journal of Cardiology</i> , 2010, 106, 1787-1791.	0.7	55
64	Cardiovascular injury induced by tobacco products: assessment of risk factors and biomarkers of harm. A Tobacco Centers of Regulatory Science compilation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H801-H827.	1.5	54
65	Relation of Resting Heart Rate to Risk for All-Cause Mortality by Gender After considering Exercise Capacity (the Henry Ford Exercise Testing Project). <i>American Journal of Cardiology</i> , 2014, 114, 1701-1706.	0.7	53
66	Evaluation and Management of Patients With Stable Angina: Beyond the Ischemia Paradigm. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2252-2266.	1.2	52
67	Machine Learning Adds to Clinical and CAC Assessments in Predicting 10-Year CHD and CVD Deaths. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 615-625.	2.3	52
68	Characterization of Volatile Organic Compound Metabolites in Cigarette Smokers, Electronic Nicotine Device Users, Dual Users, and Nonusers of Tobacco. <i>Nicotine and Tobacco Research</i> , 2020, 22, 264-272.	1.4	51
69	Coronary Artery Calcium Improves Risk Assessment in Adults With a Family History of Premature Coronary Heart Disease. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, e003186.	1.3	49
70	Incorporation of Biomarkers Into Risk Assessment for Allocation of Antihypertensive Medication According to the 2017 ACC/AHA High Blood Pressure Guideline. <i>Circulation</i> , 2019, 140, 2076-2088.	1.6	49
71	Interplay of Coronary Artery Calcium and Risk Factors for Predicting CVD/CHD Mortality. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1175-1186.	2.3	49
72	All-cause and cause-specific mortality in individuals with zero and minimal coronary artery calcium: A long-term, competing risk analysis in the Coronary Artery Calcium Consortium. <i>Atherosclerosis</i> , 2020, 294, 72-79.	0.4	46

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73	Comparing Risk Scores in the Prediction of Coronary and Cardiovascular Deaths. JACC: Cardiovascular Imaging, 2021, 14, 411-421.	2.3	46
74	Vitamin D deficiency is independently associated with greater prevalence of erectile dysfunction: The National Health and Nutrition Examination Survey (NHANES) 2001-2004. Atherosclerosis, 2016, 252, 61-67.	0.4	45
75	Coronary Artery Calcium and Risk of Dementia in MESA (Multi-Ethnic Study of Atherosclerosis). Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	44
76	The Association of Resting Heart Rate and Incident Hypertension: The Henry Ford Hospital Exercise Testing (FIT) Project. American Journal of Hypertension, 2016, 29, 251-257.	1.0	43
77	A Practical "ABCDE" Approach to the Metabolic Syndrome. Mayo Clinic Proceedings, 2008, 83, 932-943.	1.4	42
78	Race/Ethnicity and the Prognostic Implications of Coronary Artery Calcium for All-Cause and Cardiovascular Disease Mortality: The Coronary Artery Calcium Consortium. Journal of the American Heart Association, 2018, 7, e010471.	1.6	42
79	Coronary Artery Calcium Scoring: New Insights into Clinical Interpretation—Lessons from the CAC Consortium. Radiology: Cardiothoracic Imaging, 2020, 2, e200281.	0.9	42
80	Association of Cigarette and Electronic Cigarette Use Patterns With Levels of Inflammatory and Oxidative Stress Biomarkers Among US Adults. Circulation, 2021, 143, 869-871.	1.6	41
81	Cardiovascular Disease Prevention in Men with Vascular Erectile Dysfunction: The View of the Preventive Cardiologist. American Journal of Medicine, 2016, 129, 251-259.	0.6	40
82	National Trends in Use of Sodium-Glucose Cotransporter 2 Inhibitors and Glucagon-Like Peptide 1 Receptor Agonists by Cardiologists and Other Specialties, 2015 to 2020. Journal of the American Heart Association, 2022, 11, e023811.	1.6	40
83	Association between Inflammatory Markers and Liver Fat: The Multi-Ethnic Study of Atherosclerosis. Journal of Clinical & Experimental Cardiology, 2014, 05, .	0.0	39
84	National Trends in Cessation Counseling, Prescription Medication Use, and Associated Costs Among US Adult Cigarette Smokers. JAMA Network Open, 2019, 2, e194585.	2.8	39
85	Subclinical Vascular Disease and Subsequent Erectile Dysfunction: The Multiethnic Study of Atherosclerosis (MESA). Clinical Cardiology, 2016, 39, 291-298.	0.7	38
86	Accuracy of low-density lipoprotein cholesterol estimation at very low levels. BMC Medicine, 2017, 15, 83.	2.3	38
87	Exercise Capacity and the Obesity Paradox in Heart Failure: The FIT (Henry Ford Exercise Testing) Project. Mayo Clinic Proceedings, 2018, 93, 701-708.	1.4	38
88	Clinical significance of zero coronary artery calcium in individuals with LDL cholesterol $\geq 190$ mg/dL: The Multi-Ethnic Study of Atherosclerosis. Atherosclerosis, 2020, 292, 224-229.	0.4	38
89	Risk and the Physics of Clinical Prediction. American Journal of Cardiology, 2014, 113, 1429-1435.	0.7	37
90	Predictors of Long-Term Healthy Arterial Aging. JACC: Cardiovascular Imaging, 2015, 8, 1393-1400.	2.3	37

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91	Mobile Health Initiatives to Improve Outcomes in Primary Prevention of Cardiovascular Disease. Current Treatment Options in Cardiovascular Medicine, 2015, 17, 59.	0.4	37
92	Association of Income Disparities with Patient-Reported Healthcare Experience. Journal of General Internal Medicine, 2019, 34, 884-892.	1.3	37
93	E-Cigarette Use and Risk of Cardiovascular Disease: A Longitudinal Analysis of the PATH Study (2013-2019). Circulation, 2022, 145, 1557-1559.	1.6	37
94	Erectile Dysfunction and Subclinical Cardiovascular Disease. Sexual Medicine Reviews, 2019, 7, 455-463.	1.5	35
95	Improving the relationship between coronary artery calcium score and coronary plaque burden: Addition of regional measures of coronary artery calcium distribution. Atherosclerosis, 2015, 238, 126-131.	0.4	34
96	Use of the Coronary Artery Calcium Score in Discussion of Initiation of Statin Therapy in Primary Prevention. Mayo Clinic Proceedings, 2017, 92, 1831-1841.	1.4	34
97	Social determinants of health and obesity: Findings from a national study of US adults. Obesity, 2022, 30, 491-502.	1.5	34
98	Joint effects of objectively-measured sedentary time and physical activity on all-cause mortality. Preventive Medicine, 2016, 90, 47-51.	1.6	33
99	The 10-Year Prognostic Value of Zero and Minimal CAC. JACC: Cardiovascular Imaging, 2017, 10, 957-958.	2.3	33
100	Statin Use and Knee Osteoarthritis Outcome Measures according to the Presence of Heberden Nodes: Results from the Osteoarthritis Initiative. Radiology, 2019, 293, 396-404.	3.6	33
101	Association of lowering apolipoprotein B with cardiovascular outcomes across various lipid-lowering therapies: Systematic review and meta-analysis of trials. European Journal of Preventive Cardiology, 2020, 27, 1255-1268.	0.8	33
102	Determinants of Influenza Vaccine Uptake in Patients With Cardiovascular Disease and Strategies for Improvement. Journal of the American Heart Association, 2021, 10, e019671.	1.6	33
103	Significance of a Positive Family History for Coronary Heart Disease in Patients With a Zero Coronary Artery Calcium Score (from the Multi-Ethnic Study of Atherosclerosis). American Journal of Cardiology, 2014, 114, 1210-1214.	0.7	32
104	Providing Evidence for Subclinical CVD in Risk Assessment. Global Heart, 2016, 11, 275.	0.9	32
105	Atherosclerotic Cardiovascular Disease Risk Stratification Based on Measurements of Troponin and Coronary Artery Calcium. Journal of the American College of Cardiology, 2020, 76, 357-370.	1.2	32
106	Waist Circumference, Not the Metabolic Syndrome, Predicts Glucose Deterioration in Type 2 Diabetes. Obesity, 2008, 16, 869-874.	1.5	31
107	Maximal Exercise Testing Variables and 10-Year Survival: Fitness Risk Score Derivation From the FIT Project. Mayo Clinic Proceedings, 2015, 90, 346-355.	1.4	31
108	Discordance between 10-year cardiovascular risk estimates using the ACC/AHA 2013 estimator and coronary artery calcium in individuals from 5 racial/ethnic groups: Comparing MASALA and MESA. Atherosclerosis, 2018, 279, 122-129.	0.4	31

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109	Cardiometabolic Medicine: A Call for a New Subspecialty Training Track in Internal Medicine. <i>American Journal of Medicine</i> , 2019, 132, 788-790.	0.6	31
110	Role of Coronary Artery Calcium for Stratifying Cardiovascular Risk in Adults With Hypertension. <i>Hypertension</i> , 2019, 73, 983-989.	1.3	31
111	Modeling the Recommended Age for Initiating Coronary Artery Calcium Testing Among At-Risk Young Adults. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1573-1583.	1.2	31
112	The prognostic value of interleukin 6 in multiple chronic diseases and all-cause death: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2018, 278, 217-225.	0.4	30
113	Coronary artery calcium and the competing long-term risk of cardiovascular vs. cancer mortality: the CAC Consortium. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 389-395.	0.5	30
114	Implications of the new American College of Cardiology/American Heart Association cholesterol guidelines for primary atherosclerotic cardiovascular disease event prevention in a multi ethnic cohort: Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , 2015, 169, 387-395.e3.	1.2	29
115	Secondhand Tobacco Smoke Exposure Associations with DNA Methylation of the Aryl Hydrocarbon Receptor Repressor. <i>Nicotine and Tobacco Research</i> , 2017, 19, ntw219.	1.4	29
116	Thoracic aortic calcium, cardiovascular disease events, and all-cause mortality in asymptomatic individuals with zero coronary calcium: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2017, 257, 1-8.	0.4	29
117	Harnessing mHealth technologies to increase physical activity and prevent cardiovascular disease. <i>Clinical Cardiology</i> , 2018, 41, 985-991.	0.7	29
118	High-Intensity Cigarette Smoking Is Associated With Incident Diabetes Mellitus In Black Adults: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	29
119	The association between left main coronary artery calcium and cardiovascular-specific and total mortality: The Coronary Artery Calcium Consortium. <i>Atherosclerosis</i> , 2019, 286, 172-178.	0.4	29
120	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.	1.3	29
121	Distribution and burden of newly detected coronary artery calcium: Results from the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 337-344.e1.	0.7	28
122	Secondhand Smoke Exposure and Subclinical Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	28
123	Fitness, Fatness, and Mortality: The FIT (Henry Ford Exercise Testing) Project. <i>American Journal of Medicine</i> , 2016, 129, 960-965.e1.	0.6	28
124	Cardiorespiratory Fitness Change and Mortality Risk Among Black and White Patients: Henry Ford Exercise Testing (FIT) Project. <i>American Journal of Medicine</i> , 2017, 130, 1177-1183.	0.6	28
125	Smoking intensity (pack/day) is a better measure than pack-years or smoking status for modeling cardiovascular disease outcomes. <i>Journal of Clinical Epidemiology</i> , 2017, 81, 111-119.	2.4	28
126	Electronic cigarette use behaviors and motivations among smokers and non-smokers. <i>BMC Public Health</i> , 2017, 17, 686.	1.2	28



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127	Coronary artery calcium scoring in low risk patients with family history of coronary heart disease: Validation of the SCCT guideline approach in the coronary artery calcium consortium. <i>Journal of Cardiovascular Computed Tomography</i> , 2019, 13, 21-25.	0.7	28
128	Validation of the Coronary Artery Calcium Data and Reporting System (CAC-DRS): Dual importance of CAC score and CAC distribution from the Coronary Artery Calcium (CAC) consortium. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 12-17.	0.7	28
129	An Update on Coronary Artery Calcium Interpretation at Chest and Cardiac CT. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e200484.	0.9	28
130	Sex Differences in Coronary Artery Calcium and Mortality From Coronary Heart Disease, Cardiovascular Disease, and All Causes in Adults With Diabetes: The Coronary Calcium Consortium. <i>Diabetes Care</i> , 2020, 43, 2597-2606.	4.3	27
131	Incidence of New Coronary Calcification. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1610-1613.	1.2	27
132	Global, regional, and national quality of care of ischaemic heart disease from 1990 to 2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 371-379.	0.8	26
133	Nativity-Related Disparities in Preeclampsia and Cardiovascular Disease Risk Among a Racially Diverse Cohort of US Women. <i>JAMA Network Open</i> , 2021, 4, e2139564.	2.8	26
134	Relation of Physical Activity to Prevalence of Nonalcoholic Fatty Liver Disease Independent of Cardiometabolic Risk. <i>American Journal of Cardiology</i> , 2015, 115, 34-39.	0.7	25
135	The Case For and Against a Coronary Artery Calcium Trial. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 994-1002.	2.3	25
136	Relation of Diastolic Blood Pressure and Coronary Artery Calcium to Coronary Events and Outcomes (From the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2017, 120, 1797-1803.	0.7	25
137	Coronary Artery Calcium Scores of Zero and Establishing the Concept of Negative Risk Factors. <i>Journal of the American College of Cardiology</i> , 2019, 74, 12-14.	1.2	25
138	Sociodemographic Disparities in Influenza Vaccination Among Adults With Atherosclerotic Cardiovascular Disease in the United States. <i>JAMA Cardiology</i> , 2021, 6, 87-91.	3.0	24
139	A cohort study and meta-analysis of isolated diastolic hypertension: searching for a threshold to guide treatment. <i>European Heart Journal</i> , 2021, 42, 2119-2129.	1.0	24
140	Associations between particulate matter air pollution, presence and progression of subclinical coronary and carotid atherosclerosis: A systematic review. <i>Atherosclerosis</i> , 2020, 306, 22-32.	0.4	23
141	All-cause mortality in asymptomatic persons with extensive Agatston scores above 1000. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 26-32.	0.7	22
142	Relation of Anthropometric Obesity and Computed Tomography Measured Nonalcoholic Fatty Liver Disease (from the Multiethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2015, 116, 541-546.	0.7	22
143	Eligibility for Statin Therapy According to New Cholesterol Guidelines and Prevalent Use of Medication to Lower Lipid Levels in an Older US Cohort. <i>JAMA Internal Medicine</i> , 2015, 175, 138.	2.6	22
144	Change in Maximal Exercise Capacity Is Associated With Survival in Men and Women. <i>Mayo Clinic Proceedings</i> , 2017, 92, 383-390.	1.4	22

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145	Primary Prevention Trial Designs Using Coronary Imaging. <i>JACC: Cardiovascular Imaging</i> , 2020, 14, 1454-1465.	2.3	22
146	Relationship of Preeclampsia With Maternal Place of Birth and Duration of Residence Among Non-Hispanic Black Women in the United States. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e007546.	0.9	22
147	Association of statin use in older people primary prevention group with risk of cardiovascular events and mortality: a systematic review and meta-analysis of observational studies. <i>BMC Medicine</i> , 2021, 19, 139.	2.3	22
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