

Michael J Blaha

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/66503/michael-j-blaha-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

278
papers

13,047
citations

45
h-index

109
g-index

350
ext. papers

16,552
ext. citations

6.7
avg, IF

6.32
L-index

#	Paper	IF	Citations
278	Social determinants of health and obesity: Findings from a national study of US adults.. <i>Obesity</i> , 2022 , 30, 491-502	8	2
277	Cardiac CT angiography in current practice: An American society for preventive cardiology clinical practice statement.. <i>American Journal of Preventive Cardiology</i> , 2022 , 9, 100318	1.9	4
276	Association of Coronary Plaque With Low-Density Lipoprotein Cholesterol Levels and Rates of Cardiovascular Disease Events Among Symptomatic Adults.. <i>JAMA Network Open</i> , 2022 , 5, e2148139	10.4	2
275	The Association of Preterm Birth With Maternal Nativity and Length of Residence Among Non-Hispanic Black Women.. <i>CJC Open</i> , 2022 , 4, 289-298	2	0
274	Association of E-Cigarettes With Erectile Dysfunction: The Population Assessment of Tobacco and Health Study.. <i>American Journal of Preventive Medicine</i> , 2022 , 62, 26-38	6.1	2
273	Rationale and pathways forward in the implementation of coronary artery calcium-based enrichment of randomized trials. <i>American Heart Journal</i> , 2022 , 243, 54-65	4.9	
272	Managing Atherosclerotic Cardiovascular Risk in Young Adults: JACC State-of-the-Art Review.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 819-836	15.1	3
271	Association of Online Search Trends With Vaccination in the United States: June 2020 Through May 2021.. <i>Frontiers in Immunology</i> , 2022 , 13, 884211	8.4	0
270	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.. <i>Journal of the American Heart Association</i> , 2022 , e023811	6	3
269	E-cigarette Use and Risk of Cardiovascular Disease: A Longitudinal Analysis of the PATH Study, 2013-2019.. <i>Circulation</i> , 2022 ,	16.7	4
268	Determinants of Incident Atherosclerotic Cardiovascular Disease Events Among Those With Absent Coronary Artery Calcium: Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , 2021 ,	16.7	4
267	CAC for Risk Stratification Among Individuals With Hypertriglyceridemia Free of Clinical Atherosclerotic Cardiovascular Disease.. <i>JACC: Cardiovascular Imaging</i> , 2021 ,	8.4	1
266	Long-Term Prognostic Implications and Role of Further Testing in Adults Aged 65 Years With a Coronary Calcium Score of Zero (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2021 , 161, 26-35	3	1
265	Shared decision making and patient reported outcomes among adults with atherosclerotic cardiovascular disease, medical expenditure panel survey 2006-2015. <i>American Journal of Preventive Cardiology</i> , 2021 , 8, 100281	1.9	0
264	Social Vulnerability and Premature Cardiovascular Mortality Among US Counties, 2014 to 2018. <i>Circulation</i> , 2021 , 144, 1272-1279	16.7	5
263	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	15.1	4
262	Response by Peng et al to Letter Regarding Article, "Very High Coronary Artery Calcium (≥1000) and Association With Cardiovascular Disease Events, Non-Cardiovascular Disease Outcomes, and Mortality: Results From MESA". <i>Circulation</i> , 2021 , 144, e275-e276	16.7	0

261	Prognostic significance of aortic valve calcium in relation to coronary artery calcification for long-term, cause-specific mortality: results from the CAC Consortium. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 1257-1263	4.1	4
260	Primary Prevention Trial Designs Using Coronary Imaging: A National Heart, Lung, and Blood Institute Workshop. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 1454-1465	8.4	8
259	Sociodemographic Disparities in Influenza Vaccination Among Adults With Atherosclerotic Cardiovascular Disease in the United States. <i>JAMA Cardiology</i> , 2021 , 6, 87-91	16.2	10
258	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	9.5	7
257	Decreased public pursuit of cancer-related information during the COVID-19 pandemic in the United States. <i>Cancer Causes and Control</i> , 2021 , 32, 577-585	2.8	4
256	Opportunities to improve cardiovascular health in the new American workplace. <i>American Journal of Preventive Cardiology</i> , 2021 , 5, 100136	1.9	1
255	Derivation of a Coronary Age Calculator Using Traditional Risk Factors and Coronary Artery Calcium: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2021 , 10, e019351	6	3
254	Cigarette Smoking, Incident Coronary Heart Disease, and Coronary Artery Calcification in Black Adults: The Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e017320	6	3
253	Cardiovascular-related health behaviors and lifestyle during the COVID-19 pandemic: An infodemiology study. <i>American Journal of Preventive Cardiology</i> , 2021 , 5, 100148	1.9	7
252	Performance of the Pooled Cohort Equations in Hispanic Individuals Across the United States: Insights From the Multi-Ethnic Study of Atherosclerosis and the Dallas Heart Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e018410	6	3
251	Temporal Trends and Interest in Coronary Artery Calcium Scoring Over Time: An Infodemiology Study. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021 , 5, 456-465	3.1	
250	Very High Coronary Artery Calcium (≥ 1000) and Association With Cardiovascular Disease Events, Non-Cardiovascular Disease Outcomes, and Mortality: Results From MESA. <i>Circulation</i> , 2021 , 143, 1571-1583	16.7	13
249	Association of Carotid Artery Plaque With Cardiovascular Events and Incident Coronary Artery Calcium in Individuals With Absent Coronary Calcification: The MESA. <i>Circulation: Cardiovascular Imaging</i> , 2021 , 14, e011701	3.9	5
248	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> , 2021 ,	3.9	4
247	Multidisciplinary prevention and management strategies for colorectal cancer and cardiovascular disease. <i>European Journal of Internal Medicine</i> , 2021 , 87, 3-12	3.9	5
246	Interplay of Risk Factors and Coronary Artery Calcium for CHD Risk in Young Patients. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 2387-2396	8.4	0
245	Atherosclerotic cardiovascular disease events among statin eligible individuals with and without long-term healthy arterial aging. <i>Atherosclerosis</i> , 2021 , 326, 56-62	3.1	1
244	Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American College of Cardiology</i> , 2021 , 77, 3195-3216	15.1	5

243	Thoracic Aortic Calcium for the Prediction of Stroke Mortality (from the Coronary Artery Calcium Consortium). <i>American Journal of Cardiology</i> , 2021 , 148, 16-21	3	3
242	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	11.4	6
241	Association Between Omega-3 Fatty Acid Levels and Risk for Incident Major Bleeding Events and Atrial Fibrillation: MESA. <i>Journal of the American Heart Association</i> , 2021 , 10, e021431	6	2
240	Temporal change in inflammatory biomarkers and risk of cardiovascular events: the Multi-ethnic Study of Atherosclerosis. <i>ESC Heart Failure</i> , 2021 , 8, 3769-3782	3.7	1
239	Comparing Risk Scores in the Prediction of Coronary and Cardiovascular Deaths: Coronary Artery Calcium Consortium. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 411-421	8.4	16
238	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	8.4	11
237	Declining interest in clinical imaging during the COVID-19 pandemic: An analysis of Google Trends data. <i>Clinical Imaging</i> , 2021 , 73, 20-22	2.7	4
236	Coronary Artery Calcium to Improve the Efficiency of Randomized Controlled Trials in Primary Cardiovascular Prevention. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 1005-1016	8.4	11
235	Predicting Long-Term Absence of Coronary Artery Calcium in Metabolic Syndrome and Diabetes: The MESA Study. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 219-229	8.4	7
234	Warranty Period of a Calcium Score of Zero: Comprehensive Analysis From MESA. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 990-1002	8.4	20
233	Cardiometabolic medicine: a review of the current proposed approaches to revamped training in the United States. <i>Cardiovascular Endocrinology and Metabolism</i> , 2021 , 10, 168-174	2.5	1
232	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	5.8	4
231	Association of Cigarette and Electronic Cigarette Use Patterns With Levels of Inflammatory and Oxidative Stress Biomarkers Among US Adults: Population Assessment of Tobacco and Health Study. <i>Circulation</i> , 2021 , 143, 869-871	16.7	17
230	Fitness and prostate cancer screening, incidence, and mortality: Results from the Henry Ford Exercise Testing (FIT) Project. <i>Cancer</i> , 2021 , 127, 1864-1870	6.4	1
229	An Update on Coronary Artery Calcium Interpretation at Chest and Cardiac CT. <i>Radiology: Cardiothoracic Imaging</i> , 2021 , 3, e200484	8.3	3
228	Understanding myocardial infarction trends during the early COVID-19 pandemic: an infodemiology study. <i>Internal Medicine Journal</i> , 2021 , 51, 1328-1331	1.6	2
227	Social Determinants of Health and Cardiovascular Disease: Current State and Future Directions Towards Healthcare Equity. <i>Current Atherosclerosis Reports</i> , 2021 , 23, 55	6	4
226	Determinants of Influenza Vaccine Uptake in Patients With Cardiovascular Disease and Strategies for Improvement. <i>Journal of the American Heart Association</i> , 2021 , 10, e019671	6	9

225	Scope and Social Determinants of Food Insecurity Among Adults With Atherosclerotic Cardiovascular Disease in the United States. <i>Journal of the American Heart Association</i> , 2021 , 10, e020028	6	3
224	Communication approaches to enhance patient motivation and adherence in cardiovascular disease prevention. <i>Clinical Cardiology</i> , 2021 , 44, 1199-1207	3.3	2
223	Evaluation of coronary stenosis versus plaque burden for atherosclerotic cardiovascular disease risk assessment and management. <i>Current Opinion in Cardiology</i> , 2021 , 36, 769-775	2.1	0
222	Daily Step Counts Are Associated with Hospitalization Risk in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 204, 1338-1340	10.2	2
221	Fitness and Mortality Among Persons 70 Years and Older Across the Spectrum of Cardiovascular Disease Risk Factor Burden: The FIT Project. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2376-2385	6.4	1
220	Trends in Characteristics and Outcomes of Hospitalized Young Patients Undergoing Coronary Artery Bypass Grafting in the United States, 2004 to 2018. <i>Journal of the American Heart Association</i> , 2021 , 10, e021361	6	2
219	A Mobile Health Intervention to Increase Physical Activity in Pulmonary Arterial Hypertension. <i>Chest</i> , 2021 , 160, 1042-1052	5.3	4
218	Risk Markers for Limited Coronary Artery Calcium in Persons With Significant Aortic Valve Calcium (From the Multi-ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2021 , 156, 58-64	3	2
217	Implications of the 2019 American College of Cardiology/American Heart Association Primary Prevention Guidelines and potential value of the coronary artery calcium score among South Asians in the US: The Mediators of Atherosclerosis in South Asians Living in America (MASALA) study. <i>Atherosclerosis</i> , 2021 , 334, 48-56	3.1	1
216	Coronary Artery Calcium Measurement to Assist in Primary Prevention Decisions for Aspirin and Lipid-Lowering Therapies. <i>Current Cardiovascular Imaging Reports</i> , 2021 , 14, 1	0.7	
215	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	10.4	1
214	Abstract 12542: Prevalence and Characterization of Occult Coronary Atherosclerotic Disease Among Middle Aged Individuals Free of Clinical Cardiovascular Disease - Results From Miami Heart Study (MiHeart) at Baptist Health South Florida. <i>Circulation</i> , 2021 , 144,	16.7	1
213	Cardiometabolic Medicine: Development of a New Subspecialty. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	6
212	Association of Normal Systolic Blood Pressure Level With Cardiovascular Disease in the Absence of Risk Factors. <i>JAMA Cardiology</i> , 2020 , 5, 1011-1018	16.2	51
211	Coronary Artery Calcium for Personalized Allocation of Aspirin in Primary Prevention of Cardiovascular Disease in 2019: The MESA Study (Multi-Ethnic Study of Atherosclerosis). <i>Circulation</i> , 2020 , 141, 1541-1553	16.7	44
210	Multi-state analysis of hypertension and mortality: application of semi-Markov model in a longitudinal cohort study. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 321	2.3	1
209	Survival advantage of cohort participation attenuates over time: results from three long-standing community-based studies. <i>Annals of Epidemiology</i> , 2020 , 45, 40-46.e4	6.4	2
208	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	3.1	9

207	Association of BMI, Fitness, and Mortality in Patients With Diabetes: Evaluating the Obesity Paradox in the Henry Ford Exercise Testing Project (FIT Project) Cohort. <i>Diabetes Care</i> , 2020 , 43, 677-682	14.6	8
206	Predictors of coronary artery calcium among 20-30-year-olds: The Coronary Artery Calcium Consortium. <i>Atherosclerosis</i> , 2020 , 301, 65-68	3.1	10
205	Incidence of New Coronary Calcification: Time to Conversion From CAC=0. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1610-1613	15.1	18
204	Coronary Artery Calcium and the Age-Specific Competing Risk of Cardiovascular Versus Cancer Mortality: The Coronary Artery Calcium Consortium. <i>American Journal of Medicine</i> , 2020 , 133, e575-e583	2.4	5
203	Coronary Artery Calcium Scoring: New Insights into Clinical Interpretation-Lessons from the CAC Consortium. <i>Radiology: Cardiothoracic Imaging</i> , 2020 , 2, e200281	8.3	14
202	Abstract 13298: The Association Between Coronary Artery Calcium and Atherosclerotic Cardiovascular Disease Risk in Women With Early Menopause: The Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , 2020 , 142,	16.7	1
201	Using Mobile Health Tools to Assess Physical Activity Guideline Adherence and Smoking Urges: Secondary Analysis of mActive-Smoke. <i>JMIR Cardio</i> , 2020 , 4, e14963	3.1	
200	The Association of Electronic Cigarette Use and the Subjective Domains of Physical and Mental Health: The Behavioral Risk Factor Surveillance System Survey. <i>Cureus</i> , 2020 , 12, e7088	1.2	3
199	Efficacy and safety for the achievement of guideline-recommended lower low-density lipoprotein cholesterol levels: a systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	1
198	Interplay of Coronary Artery Calcium and Risk Factors for Predicting CVD/CHD Mortality: The CAC Consortium. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1175-1186	8.4	24
197	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	6.1	26
196	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	3.1	13
195	Power of zero stronger than "soft" plaque. <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 279	2.8	3
194	The association of coronary artery calcium score and mortality risk among smokers: The coronary artery calcium consortium. <i>Atherosclerosis</i> , 2020 , 294, 33-40	3.1	6
193	Predictors of coronary artery calcium incidence and progression: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Atherosclerosis</i> , 2020 , 309, 8-15	3.1	2
192	Endothelial dysfunction and the risk of heart failure in a community-based study: the Multi-Ethnic Study of Atherosclerosis. <i>ESC Heart Failure</i> , 2020 , 7, 4231	3.7	6
191	Atherosclerotic Cardiovascular Disease Risk Stratification Based on Measurements of Troponin and Coronary Artery Calcium. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 357-370	15.1	17
190	Association of Body Mass Index With Coronary Artery Calcium and Subsequent Cardiovascular Mortality: The Coronary Artery Calcium Consortium. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e009439	3.9	6

189	Cigarette Smoking and Incident Stroke in Blacks of the Jackson Heart Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e014990	6	10
188	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	15.1	39
187	Inflammation and cardiovascular disease: From mechanisms to therapeutics. <i>American Journal of Preventive Cardiology</i> , 2020 , 4, 100130	1.9	35
186	Danish National Trends in Cardiovascular Disease and Cancer Drug Expenditure in Relation to Trends in Cardiovascular Disease and Cancer Deaths. <i>American Journal of Medicine</i> , 2020 , 133, 1350-1353 ^{2,4}	2.4	2
185	Evaluation and Management of Patients With Stable Angina: Beyond the Ischemia Paradigm: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2252-2266	15.1	18
184	Lipoprotein (a) and aortic valve calcium in South Asians compared to other race/ethnic groups. <i>Atherosclerosis</i> , 2020 , 313, 14-19	3.1	6
183	Cardiometabolic medicine - the US perspective on a new subspecialty. <i>Cardiovascular Endocrinology and Metabolism</i> , 2020 , 9, 70-80	2.5	6
182	Cardiac Computed Tomography for Personalized Management of Patients With Type 2 Diabetes Mellitus. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e011365	3.9	4
181	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	14.6	10
180	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	4.9	28
179	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	9.5	33
178	Long-Term All-Cause and Cause-Specific Mortality in Asymptomatic Patients With CAC \geq 1,000: Results From the CAC Consortium. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 83-93	8.4	34
177	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	2.8	13
176	Vitamin D supplementation and incident preeclampsia: A systematic review and meta-analysis of randomized clinical trials. <i>Clinical Nutrition</i> , 2020 , 39, 1742-1752	5.9	50
175	A novel density-volume calcium score by non-contrast CT predicts coronary plaque burden on coronary CT angiography: Results from the MACS (Multicenter AIDS cohort study). <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 266-271	2.8	6
174	Clinical significance of zero coronary artery calcium in individuals with LDL cholesterol \geq 190 mg/dL: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2020 , 292, 224-229	3.1	16
173	Association of lowering apolipoprotein B with cardiovascular outcomes across various lipid-lowering therapies: Systematic review and meta-analysis of trials. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 1255-1268	3.9	13
172	Coronary Artery Calcium as a Synergistic Tool for the Age- and Sex-Specific Risk of Cardiovascular and Cancer Mortality: The Coronary Artery Calcium Consortium. <i>Journal of the American Heart Association</i> , 2020 , 9, e015306	6	9

171	Association of Electronic Cigarette Use With Incident Respiratory Conditions Among US Adults From 2013 to 2018. <i>JAMA Network Open</i> , 2020 , 3, e2020816	10.4	29
170	Participation of Women and Older Participants in Randomized Clinical Trials of Lipid-Lowering Therapies: A Systematic Review. <i>JAMA Network Open</i> , 2020 , 3, e205202	10.4	28
169	Impact of improved low-density lipoprotein cholesterol assessment on guideline classification in the modern treatment era-Results from a racially diverse Brazilian cross-sectional study. <i>Journal of Clinical Lipidology</i> , 2019 , 13, 804-811.e2	4.9	7
168	Association of Depression Risk with Patient Experience, Healthcare Expenditure, and Health Resource Utilization Among Adults with Atherosclerotic Cardiovascular Disease. <i>Journal of General Internal Medicine</i> , 2019 , 34, 2427-2434	4	11
167	Statin Use and Knee Osteoarthritis Outcome Measures according to the Presence of Heberden Nodes: Results from the Osteoarthritis Initiative. <i>Radiology</i> , 2019 , 293, 396-404	20.5	17
166	Response by Uddin et al to Letters Regarding Article, "Erectile Dysfunction as an Independent Predictor of Future Cardiovascular Events: The Multi-Ethnic Study of Atherosclerosis". <i>Circulation</i> , 2019 , 139, 841-842	16.7	
165	Myocardial Infarction as a Clinical End Point in Research. <i>Circulation Research</i> , 2019 , 124, 1701-1703	15.7	13
164	National Trends in Cessation Counseling, Prescription Medication Use, and Associated Costs Among US Adult Cigarette Smokers. <i>JAMA Network Open</i> , 2019 , 2, e194585	10.4	22
163	Cardiorespiratory fitness and incident lung and colorectal cancer in men and women: Results from the Henry Ford Exercise Testing (FIT) cohort. <i>Cancer</i> , 2019 , 125, 2594-2601	6.4	6
162	Breast Arterial Calcium: A Game Changer in Women's Cardiovascular Health?. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 2538-2548	8.4	13
161	Role of Coronary Artery Calcium for Stratifying Cardiovascular Risk in Adults With Hypertension. <i>Hypertension</i> , 2019 , 73, 983-989	8.5	15
160	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	2.4	77
159	Cardiovascular risk factors and disease among non-European immigrants living in Catalonia. <i>Heart</i> , 2019 , 105, 1168-1174	5.1	10
158	Higher cardiorespiratory fitness predicts long-term survival in patients with heart failure and preserved ejection fraction: the Henry Ford Exercise Testing (FIT) Project. <i>Archives of Medical Science</i> , 2019 , 15, 350-358	2.9	9
157	Association of Income Disparities with Patient-Reported Healthcare Experience. <i>Journal of General Internal Medicine</i> , 2019 , 34, 884-892	4	15
156	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	2.8	18
155	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	3.1	10
154	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	5.2	31

153	Association Between Self-rated Health, Coronary Artery Calcium Scores, and Atherosclerotic Cardiovascular Disease Risk: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>JAMA Network Open</i> , 2019 , 2, e188023	10.4	6
152	Health Factors Associated with Cardiovascular Wellness. <i>Current Atherosclerosis Reports</i> , 2019 , 21, 10	6	
151	Association of Coronary Artery Calcium With Long-term, Cause-Specific Mortality Among Young Adults. <i>JAMA Network Open</i> , 2019 , 2, e197440	10.4	48
150	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	15.1	69
149	Association of baseline LDL-C with total and cardiovascular mortality in patients using proprotein convertase subtilisin-kexin type 9 inhibitors: A systematic review and meta-analysis. <i>Journal of Clinical Lipidology</i> , 2019 , 13, 538-549	4.9	9
148	Incorporation of Biomarkers Into Risk Assessment for Allocation of Antihypertensive Medication According to the 2017 ACC/AHA High Blood Pressure Guideline: A Pooled Cohort Analysis. <i>Circulation</i> , 2019 , 140, 2076-2088	16.7	23
147	Selective Use of Coronary Artery Calcium Testing for Shared Decision Making: Guideline Endorsed and Ready for Prime Time. <i>Annals of Internal Medicine</i> , 2019 , 170, 262-263	8	7
146	Web Exclusive. Annals On Call - Coronary Artery Calcium Testing. <i>Annals of Internal Medicine</i> , 2019 , 170, OC1	8	
145	Relation of Isolated Low High-Density Lipoprotein Cholesterol to Mortality and Cardiorespiratory Fitness (from the Henry Ford Exercise Testing Project [FIT Project]). <i>American Journal of Cardiology</i> , 2019 , 123, 1429-1434	3	2
144	Effects of Nutritional Supplements and Dietary Interventions on Cardiovascular Outcomes: An Umbrella Review and Evidence Map. <i>Annals of Internal Medicine</i> , 2019 , 171, 190-198	8	72
143	Electronic cigarettes and insulin resistance in animals and humans: Results of a controlled animal study and the National Health and Nutrition Examination Survey (NHANES 2013-2016). <i>PLoS ONE</i> , 2019 , 14, e0226744	3.7	8
142	Coronary artery calcium as a predictor of coronary heart disease, cardiovascular disease, and all-cause mortality in Asian-Americans: The Coronary Artery Calcium Consortium. <i>Coronary Artery Disease</i> , 2019 , 30, 608-614	1.4	4
141	Lipoprotein Sub-Fractions by Ion-Mobility Analysis and Its Association with Subclinical Coronary Atherosclerosis in High-Risk Individuals. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019 , 26, 50-63	4	6
140	Age- and gender-adjusted percentiles for number of calcified plaques in coronary artery calcium scanning. <i>Journal of Cardiovascular Computed Tomography</i> , 2019 , 13, 319-324	2.8	1
139	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	4.1	13
138	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	9.5	52
137	Implications of the 2017 American College of Cardiology/American Heart Association Hypertension Guideline in a Modern Primary Prevention Multi-Ethnic Prospective Cohort (Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2019 , 123, 1076-1082	3	3
136	Erectile dysfunction links to cardiovascular disease-defining the clinical value. <i>Trends in Cardiovascular Medicine</i> , 2019 , 29, 458-465	6.9	3

135	Erectile Dysfunction and Subclinical Cardiovascular Disease. <i>Sexual Medicine Reviews</i> , 2019 , 7, 455-463	5.6	17
134	Inverse association of pulse pressure augmentation during exercise with heart failure and death. <i>Heart</i> , 2019 , 105, 639-644	5.1	1
133	Loss of Inverse Association between Framingham Risk Score and Estimated Glomerular Filtration Rate in Moderate to Severe Diabetic Kidney Disease. <i>Archives of Iranian Medicine</i> , 2019 , 22, 91-98	2.4	
132	Harnessing mHealth technologies to increase physical activity and prevent cardiovascular disease. <i>Clinical Cardiology</i> , 2018 , 41, 985-991	3.3	17
131	Cigarette Smoking and Incident Heart Failure: Insights From the Jackson Heart Study. <i>Circulation</i> , 2018 , 137, 2572-2582	16.7	51
130	Usefulness of Lipoprotein-Associated Phospholipase A Activity and C-Reactive Protein in Identifying High-Risk Smokers for Atherosclerotic Cardiovascular Disease (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , 2018 , 121, 1056-1064	3	8
129	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,	6	22
128	Methodological Issues in Nutritional Epidemiology Research Sorting Through the Confusion. <i>Current Cardiovascular Risk Reports</i> , 2018 , 12, 1	0.9	7
127	Using machine learning on cardiorespiratory fitness data for predicting hypertension: The Henry Ford Exercise Testing (FIT) Project. <i>PLoS ONE</i> , 2018 , 13, e0195344	3.7	49
126	Coronary Calcium Score and Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 434-447	15.1	309
125	Coronary Artery Calcium Score: the "Mammogram" of the Heart?. <i>Current Cardiology Reports</i> , 2018 , 20, 70	4.2	6
124	Exercise Capacity and the Obesity Paradox in Heart Failure: The FIT (Henry Ford Exercise Testing) Project. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 701-708	6.4	28
123	Statin Eligibility, Coronary Artery Calcium, and Subsequent Cardiovascular Events According to the 2016 United States Preventive Services Task Force (USPSTF) Statin Guidelines: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American Heart Association</i> , 2018 , 7,	6	4
122	Erectile Dysfunction as an Independent Predictor of Future Cardiovascular Events: The Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , 2018 , 138, 540-542	16.7	43
121	mActive-Smoke: A Prospective Observational Study Using Mobile Health Tools to Assess the Association of Physical Activity With Smoking Urges. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e121	5.5	4
120	Multicenter AIDS Cohort Study Quantitative Coronary Plaque Progression Study: rationale and design. <i>Coronary Artery Disease</i> , 2018 , 29, 23-29	1.4	4
119	Relation of Coronary Artery Calcium and Extra-Coronary Aortic Calcium to Incident Hypertension (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2018 , 121, 210-216	3	10
118	Factors of health in the protection against death and cardiovascular disease among adults with subclinical atherosclerosis. <i>American Heart Journal</i> , 2018 , 198, 180-188	4.9	11

117	Coronary Artery Calcium: Recommendations for Risk Assessment in Cardiovascular Prevention Guidelines. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018 , 20, 89	2.1	6
116	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. <i>Atherosclerosis</i> , 2018 , 279, 122-129	3.1	14
115	Associations between self-reported periodontal disease, assessed using a very short questionnaire, cardiovascular disease events and all-cause mortality in a contemporary multi-ethnic population: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2018 , 278, 110-116	3.1	6
114	Use of coronary artery calcium testing to improve coronary heart disease risk assessment in a lung cancer screening population: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 493-499	2.8	13
113	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	3.1	21
112	Race/Ethnicity and the Prognostic Implications of Coronary Artery Calcium for All-Cause and Cardiovascular Disease Mortality: The Coronary Artery Calcium Consortium. <i>Journal of the American Heart Association</i> , 2018 , 7, e010471	6	20
111	Communication issues in nutritional observational research. <i>Preventive Medicine</i> , 2018 , 115, 76-82	4.3	8
110	Sex differences in calcified plaque and long-term cardiovascular mortality: observations from the CAC Consortium. <i>European Heart Journal</i> , 2018 , 39, 3727-3735	9.5	69
109	The prognostic value of high sensitivity C-reactive protein in a multi-ethnic population after >10 years of follow-up: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>International Journal of Cardiology</i> , 2018 , 264, 158-164	3.2	12
108	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,	6	80
107	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	2.8	159
106	Change in Maximal Exercise Capacity Is Associated With Survival in Men and Women. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 383-390	6.4	15
105	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	6.4	36
104	Coronary Artery Calcium and Risk of Dementia in MESA (Multi-Ethnic Study of Atherosclerosis). <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	25
103	High-Quality Statin Trials Support the 2013 American College of Cardiology/American Heart Association Cholesterol Guidelines After the HOPE-3 Trial (Heart Outcomes Prevention Evaluation-3): MESA (The Multiethnic Study of Atherosclerosis). <i>Circulation</i> , 2017 , 136, 1863-1865	16.7	7
102	Response by McEvoy and Blaha to Letter Regarding Article, "Coronary Artery Calcium to Guide a Personalized Risk-Based Approach to Initiation and Intensification of Antihypertensive Therapy". <i>Circulation</i> , 2017 , 135, e1113-e1114	16.7	1
101	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	2.4	17
100	Relation of Resting Heart Rate to Incident Atrial Fibrillation (from the Henry Ford Hospital Exercise Testing Project). <i>American Journal of Cardiology</i> , 2017 , 119, 262-267	3	11

99	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	3.1	19
98	Coronary Artery Calcium Scoring in Current Clinical Practice: How to Define Its Value?. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017 , 19, 85	2.1	8
97	Thoracic extra-coronary calcification for the prediction of stroke: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2017 , 267, 61-67	3.1	9
96	The association between cigarette smoking and inflammation: The Genetic Epidemiology Network of Arteriopathy (GENOA) study. <i>PLoS ONE</i> , 2017 , 12, e0184914	3.7	38
95	Secondhand Tobacco Smoke Exposure Associations With DNA Methylation of the Aryl Hydrocarbon Receptor Repressor. <i>Nicotine and Tobacco Research</i> , 2017 , 19, 442-451	4.9	26
94	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>Journal of the American Heart Association</i> , 2017 , 8, e007400	9.5	98
93	Usefulness of Coronary Artery Calcium to Predict Heart Failure With Preserved Ejection Fraction in Men Versus Women (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2017 , 120, 1847-1853	3	15
92	Developing Optimized Treatment Plans for Patients with Dyslipidemia in the Era of Proprotein Convertase Subtilisin/Kexin Type 9 Inhibitor Therapeutics. <i>American Journal of Medicine</i> , 2017 , 130, 1233 ²⁻⁴		
91	Coronary Artery Calcium Volume and Density: Potential Interactions and Overall Predictive Value: The Multi-Ethnic Study of Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 845-854	8.4	56
90	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	3	18
89	Prognostic value of exercise capacity among men undergoing pharmacologic treatment for erectile dysfunction: The FIT Project. <i>Clinical Cardiology</i> , 2017 , 40, 1049-1054	3.3	8
88	Coronary Artery Calcium Scoring: a Valuable Aid in Shared Decision Making Among Non-traditional Risk Markers. <i>Current Cardiovascular Imaging Reports</i> , 2017 , 10, 1	0.7	3
87	The 10-Year Prognostic Value of Zero and Minimal CAC. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 957-958	8.4	22
86	Use of the Coronary Artery Calcium Score in Discussion of Initiation of Statin Therapy in Primary Prevention. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 1831-1841	6.4	22
85	Associations of Cigarette Smoking With Subclinical Inflammation and Atherosclerosis: ELSA-Brasil (The Brazilian Longitudinal Study of Adult Health). <i>Journal of the American Heart Association</i> , 2017 , 6,	6	45
84	Accuracy of low-density lipoprotein cholesterol estimation at very low levels. <i>BMC Medicine</i> , 2017 , 15, 83	11.4	26
83	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	2.8	157
82	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	5.7	19

81	Use of Sex-Specific Clinical and Exercise Risk Scores to Identify Patients at Increased Risk for All-Cause Mortality. <i>JAMA Cardiology</i> , 2017 , 2, 15-22	16.2	5
80	Influence of sedentary behavior, physical activity, and cardiorespiratory fitness on the atherogenic index of plasma. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 119-125	4.9	15
79	Rationale and design of the coronary artery calcium consortium: A multicenter cohort study. <i>Journal of Cardiovascular Computed Tomography</i> , 2017 , 11, 54-61	2.8	44
78	Coronary Artery Calcium to Guide a Personalized Risk-Based Approach to Initiation and Intensification of Antihypertensive Therapy. <i>Circulation</i> , 2017 , 135, 153-165	16.7	57
77	Guideline-based statin/lipid-lowering therapy eligibility for primary prevention and accuracy of coronary artery calcium and clinical cardiovascular events: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Clinical Cardiology</i> , 2017 , 40, 163-169	3.3	6
76	Vascular Erectile Dysfunction and Subclinical Cardiovascular Disease. <i>Current Sexual Health Reports</i> , 2017 , 9, 305-312	1.2	11
75	Electronic cigarette use behaviors and motivations among smokers and non-smokers. <i>BMC Public Health</i> , 2017 , 17, 686	4.1	24
74	Abstract 002: Patient Provider Communication and Patient-centered Outcomes Among Patients With Atherosclerotic Cardiovascular Disease in United States: Medical Expenditure Panel Survey 2010-2013. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10,	5.8	1
73	Vitamin D deficiency is independently associated with greater prevalence of erectile dysfunction: The National Health and Nutrition Examination Survey (NHANES) 2001-2004. <i>Atherosclerosis</i> , 2016 , 252, 61-67	3.1	22
72	Personalizing Treatment: Between Primary and Secondary Prevention. <i>American Journal of Cardiology</i> , 2016 , 118, 4A-12A	3	10
71	Joint effects of objectively-measured sedentary time and physical activity on all-cause mortality. <i>Preventive Medicine</i> , 2016 , 90, 47-51	4.3	29
70	The role of mHealth for improving medication adherence in patients with cardiovascular disease: a systematic review. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2016 , 2, 237-244	4.6	82
69	Long-Term Prognosis After Coronary Artery Calcium Scoring Among Low-Intermediate Risk Women and Men. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9, e003742	3.9	47
68	Role of Coronary Artery Calcium Score of Zero and Other Negative Risk Markers for Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Circulation</i> , 2016 , 133, 849-58	16.7	234
67	The Association of Resting Heart Rate and Incident Hypertension: The Henry Ford Hospital Exercise Testing (FIT) Project. <i>American Journal of Hypertension</i> , 2016 , 29, 251-7	2.3	34
66	Exercise Parameters and Risk of Coronary Artery Disease and Mortality Among Patients Who Use Pulmonary Medications: The FIT Project. <i>American Journal of Medicine</i> , 2016 , 129, 446.e1-4	2.4	1
65	The Association of Coronary Artery Calcium With Noncardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 568-576	8.4	70
64	Utility of Nontraditional Risk Markers in Atherosclerotic Cardiovascular Disease Risk Assessment. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 139-147	15.1	161

63	Coronary calcium scoring for long-term mortality prediction in patients with and without a family history of coronary disease. <i>Heart</i> , 2016 , 102, 204-8	5.1	12
62	Cardiovascular Disease Prevention in Men with Vascular Erectile Dysfunction: The View of the Preventive Cardiologist. <i>American Journal of Medicine</i> , 2016 , 129, 251-9	2.4	33
61	Sex and Race-Ethnicity Secular Trends in Mean and Elevated Red Blood Cell Distribution Width Among Adults in the United States, 1999-2012. <i>Ethnicity and Disease</i> , 2016 , 26, 45-50	1.8	5
60	Secondhand Smoke Exposure and Subclinical Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	19
59	Fitness, Fatness, and Mortality: The FIT (Henry Ford Exercise Testing) Project. <i>American Journal of Medicine</i> , 2016 , 129, 960-965.e1	2.4	21
58	Effect of Beta-Blocker Therapy, Maximal Heart Rate, and Exercise Capacity During Stress Testing on Long-Term Survival (from The Henry Ford Exercise Testing Project). <i>American Journal of Cardiology</i> , 2016 , 118, 1751-1757	3	5
57	The Case For and Against a Coronary Artery Calcium Trial: Means, Motive, and Opportunity. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 994-1002	8.4	20
56	Implications of the New US Cholesterol Guidelines in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Clinical Cardiology</i> , 2016 , 39, 215-22	3.3	4
55	Subclinical Vascular Disease and Subsequent Erectile Dysfunction: The Multiethnic Study of Atherosclerosis (MESA). <i>Clinical Cardiology</i> , 2016 , 39, 291-8	3.3	31
54	Providing Evidence for Subclinical CVD in Risk Assessment. <i>Global Heart</i> , 2016 , 11, 275-285	2.9	27
53	Maximal exercise testing variables and 10-year survival: fitness risk score derivation from the FIT Project. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 346-55	6.4	27
52	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, 916-22	16.7	60
51	Establishing the warranty of a coronary artery calcium score of zero. <i>Atherosclerosis</i> , 2015 , 238, 1-3	3.1	12
50	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	2.8	20
49	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, 541-6	3	12
48	Implications of the Eighth Joint National Committee Guidelines for the Management of High Blood Pressure for Aging Adults: Atherosclerosis Risk in Communities Study. <i>Hypertension</i> , 2015 , 66, 474-80	8.5	10
47	Tools for Cardiovascular Risk Assessment in Clinical Practice. <i>Current Cardiovascular Risk Reports</i> , 2015 , 9, 1	0.9	
46	Eligibility for statin therapy according to new cholesterol guidelines and prevalent use of medication to lower lipid levels in an older US Cohort: the Atherosclerosis Risk in Communities Study Cohort. <i>JAMA Internal Medicine</i> , 2015 , 175, 138-40	11.5	17

45	Clinician-patient risk discussion for atherosclerotic cardiovascular disease prevention: importance to implementation of the 2013 ACC/AHA Guidelines. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1361-1368	15.1	113
44	Cigarette smoking and cardiovascular events: role of inflammation and subclinical atherosclerosis from the MultiEthnic Study of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 700-9	9.4	54
43	An analysis of calibration and discrimination among multiple cardiovascular risk scores in a modern multiethnic cohort. <i>Annals of Internal Medicine</i> , 2015 , 162, 266-75	8	312
42	Implications of Coronary Artery Calcium Testing Among Statin Candidates According to American College of Cardiology/American Heart Association Cholesterol Management Guidelines: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1657-68	15.1	279
41	10-Year Coronary Heart Disease Risk Prediction Using Coronary Artery Calcium and Traditional Risk Factors: Derivation in the MESA (Multi-Ethnic Study of Atherosclerosis) With Validation in the HNR (Heinz Nixdorf Recall) Study and the DHS (Dallas Heart Study). <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1643-53	15.1	324
40	Mobile Health Initiatives to Improve Outcomes in Primary Prevention of Cardiovascular Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2015 , 17, 59	2.1	28
39	Pathways Forward in Cardiovascular Disease Prevention One and a Half Years After Publication of the 2013 ACC/AHA Cardiovascular Disease Prevention Guidelines. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 1262-71	6.4	15
38	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, 406-14	2.8	50
37	Improving the relationship between coronary artery calcium score and coronary plaque burden: addition of regional measures of coronary artery calcium distribution. <i>Atherosclerosis</i> , 2015 , 238, 126-31 ^{3.1}	3.1	25
36	Relation of physical activity to prevalence of nonalcoholic Fatty liver disease independent of cardiometabolic risk. <i>American Journal of Cardiology</i> , 2015 , 115, 34-9	3	19
35	mActive: A Randomized Clinical Trial of an Automated mHealth Intervention for Physical Activity Promotion. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	151
34	Long-Term Prognosis After Coronary Artery Calcification Testing in Asymptomatic Patients: A Cohort Study. <i>Annals of Internal Medicine</i> , 2015 , 163, 14-21	8	110
33	Cardiovascular risk perception in women: true unawareness or risk miscalculation?. <i>BMC Medicine</i> , 2015 , 13, 112	11.4	9
32	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	4.9	26
31	Relationship of cigarette smoking with inflammation and subclinical vascular disease: the Multi-Ethnic Study of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 1002-10 ⁰⁴	10.4	157
30	Cardiorespiratory Fitness and Risk of Incident Atrial Fibrillation: Results From the Henry Ford Exercise Testing (FIT) Project. <i>Circulation</i> , 2015 , 131, 1827-34	16.7	127
29	Coronary Artery Calcium Improves Risk Assessment in Adults With a Family History of Premature Coronary Heart Disease: Results From Multiethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8, e003186	3.9	42
28	Cognitive and Physical Function by Statin Exposure in Elderly Individuals Following Acute Myocardial Infarction. <i>Clinical Cardiology</i> , 2015 , 38, 455-61	3.3	3

27	Predictors of Long-Term Healthy Arterial Aging: Coronary Artery Calcium Nondevelopment in the MESA Study. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1393-1400	8.4	25
26	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	15.1	96
25	Erectile Dysfunction: an Early Sign of Cardiovascular Disease. <i>Current Cardiovascular Risk Reports</i> , 2015 , 9, 1	0.9	4
24	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,	3.9	160
23	Heart disease and stroke statistics--2015 update: a report from the American Heart Association. <i>Circulation</i> , 2015 , 131, e29-322	16.7	5259
22	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	3.7	70
21	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, 1701-6	3	40
20	Coronary artery calcium and incident cerebrovascular events in an asymptomatic cohort. The MESA Study. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 1108-15	8.4	64
19	Rationale and design of the Henry Ford Exercise Testing Project (the FIT project). <i>Clinical Cardiology</i> , 2014 , 37, 456-61	3.3	71
18	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). <i>American Journal of Cardiology</i> , 2014 , 114, 1210-4	3	25
17	All-cause mortality in asymptomatic persons with extensive Agatston scores above 1000. <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 26-32	2.8	15
16	Association between inflammatory markers and liver fat: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical & Experimental Cardiology</i> , 2014 , 5,	0	33
15	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, 453-60	5.8	137
14	High-density lipoprotein and endothelial function in patients with myocardial infarction: Pieces in a puzzle. <i>Atherosclerosis</i> , 2014 , 237, 838-9	3.1	
13	Risk factors: new risk-assessment guidelines-more or less personalized?. <i>Nature Reviews Cardiology</i> , 2014 , 11, 136-7	14.8	16
12	Risk and the physics of clinical prediction. <i>American Journal of Cardiology</i> , 2014 , 113, 1429-35	3	31
11	Comparative Effectiveness of Risk Markers for Cardiovascular Risk Assessment in Intermediate-Risk Individuals: Coronary Artery Calcium vs The Rest. <i>Current Cardiovascular Imaging Reports</i> , 2013 , 6, 203-210	0.7	1
10	Use of Novel Markers for the Prediction of Cardiovascular Disease: Updates from the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Current Cardiovascular Risk Reports</i> , 2013 , 7, 503-505	0.9	

9	Mortality rates in smokers and nonsmokers in the presence or absence of coronary artery calcification. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 1037-45	8.4	58
8	Coronary artery calcium for the prediction of mortality in young adults 75 years old. <i>European Heart Journal</i> , 2012 , 33, 2955-62	9.5	122
7	Localized calcific constrictive pericarditis masquerading as a basal aneurysm. <i>Journal of the American College of Cardiology</i> , 2011 , 57, e65	15.1	5
6	Understanding the utility of zero coronary calcium as a prognostic test: a Bayesian approach. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2011 , 4, 253-6	5.8	57
5	Update on Obstructive Sleep Apnea and Its Associated Metabolic Abnormalities: Insulin Resistance, Metabolic Syndrome, and Type 2 Diabetes Mellitus. <i>Current Cardiovascular Risk Reports</i> , 2010 , 4, 165-173 ^{0.9}		1
4	Relation of aortic valve calcium detected by cardiac computed tomography to all-cause mortality. <i>American Journal of Cardiology</i> , 2010 , 106, 1787-91	3	40
3	Absence of coronary artery calcification and all-cause mortality. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 692-700	8.4	308
2	Waist circumference, not the metabolic syndrome, predicts glucose deterioration in type 2 diabetes. <i>Obesity</i> , 2008 , 16, 869-74	8	26
1	A practical "ABCDE" approach to the metabolic syndrome. <i>Mayo Clinic Proceedings</i> , 2008 , 83, 932-41	6.4	34