

# Mahmoud Al Rifai

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5714100/mahmoud-al-rifai-publications-by-year.pdf>

**Version:** 2024-04-10

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.

102 papers	940 citations	17 h-index	25 g-index
121 ext. papers	1,502 ext. citations	5.4 avg, IF	4.54 L-index

#	Paper	IF	Citations
102	Mental Health and Access to Medical Care in Patients with Chronic Cardiovascular Conditions: An Analysis of the Behavior Risk Factor Surveillance System.. <i>Kansas Journal of Medicine</i> , <b>2022</b> , 15, 17-21	0.6	0
101	Association of Coronary Artery Calcium Density and Volume with Predicted Atherosclerotic Cardiovascular Disease Risk and Cardiometabolic Risk Factors in South Asians: The Mediators of Atherosclerosis in South Asians Living in America (MASALA) Study.. <i>Current Problems in Cardiology</i> , <b>2022</b> , 101105	17.1	0
100	Utilization Rates of SGLT2 Inhibitors and GLP-1 Receptor Agonists and Their Facility-Level Variation Among Patients With Atherosclerotic Cardiovascular Disease and Type 2 Diabetes: Insights From the Department of Veterans Affairs.. <i>Diabetes Care</i> , <b>2022</b> ,	14.6	6
99	Prevalence and predictors of premature coronary heart disease among Asians in the United States: A National Health Interview Survey Study.. <i>Current Problems in Cardiology</i> , <b>2022</b> , 101152	17.1	1
98	Ten things to know about ten cardiovascular disease risk factors - 2022.. <i>American Journal of Preventive Cardiology</i> , <b>2022</b> , 10, 100342	1.9	3
97	Determinants of Incident Atherosclerotic Cardiovascular Disease Events Among Those With Absent Coronary Artery Calcium: Multi-Ethnic Study of Atherosclerosis. <i>Circulation</i> , <b>2021</b> ,	16.7	4
96	Highlights of Cardiovascular Disease Studies Presented at the 2021 European Society of Cardiology Congress. <i>Current Atherosclerosis Reports</i> , <b>2021</b> , 23, 76	6	2
95	PCSK9-targeted therapies: present and future approaches. <i>Nature Reviews Cardiology</i> , <b>2021</b> , 18, 805-806	14.8	2
94	Prognostic Value of Computed Tomography-Derived Fractional Flow Reserve Comparison With Myocardial Perfusion Imaging. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 15, 284-284	8.4	2
93	A cohort study and meta-analysis of isolated diastolic hypertension: searching for a threshold to guide treatment. <i>European Heart Journal</i> , <b>2021</b> , 42, 2119-2129	9.5	7
92	State-Level Temporal Trends in Smokeless Tobacco and Cigarette Use Among U.S. Adults. <i>American Journal of Cardiology</i> , <b>2021</b> , 142, 145-147	3	
91	Racial and geographic disparities in influenza vaccination in the U.S. among individuals with atherosclerotic cardiovascular disease: Renewed importance in the setting of COVID-19. <i>American Journal of Preventive Cardiology</i> , <b>2021</b> , 5, 100150	1.9	4
90	Association Between Omega-3 Fatty Acid Treatment and Atrial Fibrillation in Cardiovascular Outcome Trials: A Systematic Review and Meta-Analysis. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 35, 793-800	3.9	2
89	Social Determinants of Health and Comorbidities Among Individuals with Atherosclerotic Cardiovascular Disease: The Behavioral Risk Factor Surveillance System Survey. <i>Population Health Management</i> , <b>2021</b> ,	1.8	2
88	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> , <b>2021</b> , 10, e021431	6	2
87	Highlights from Studies Presented at the Virtual American College of Cardiology Scientific Sessions 2021: Staying Updated with the Latest Advancements in Prevention. <i>Current Atherosclerosis Reports</i> , <b>2021</b> , 23, 50	6	4
86	Assessment of Coronary Artery Calcium Scoring to Guide Statin Therapy Allocation According to Risk-Enhancing Factors: The Multi-Ethnic Study of Atherosclerosis. <i>JAMA Cardiology</i> , <b>2021</b> , 6, 1161-1170	16.2	10

85	Comparing Risk Scores in the Prediction of Coronary and Cardiovascular Deaths: Coronary Artery Calcium Consortium. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 411-421	8.4	16
84	Prognostic value of coronary artery calcium score, area, and density among individuals on statin therapy vs. non-users: The coronary artery calcium consortium. <i>Atherosclerosis</i> , <b>2021</b> , 316, 79-83	3.1	7
83	Association of Smokeless Tobacco Use With the Use of Other Illicit Drugs in the United States. <i>American Journal of Medicine</i> , <b>2021</b> , 134, e15-e19	2.4	2
82	Racial and Geographic Disparities in Internet Use in the U.S. Among Patients With Hypertension or Diabetes: Implications for Telehealth in the Era of COVID-19. <i>Diabetes Care</i> , <b>2021</b> , 44, e15-e17	14.6	16
81	Temporal Trends in E-Cigarette and Cigarette Use Among US Adults by US State: Behavioral Risk Factor Surveillance System, 2016 to 2018. <i>Population Health Management</i> , <b>2021</b> , 24, 414-415	1.8	0
80	Distribution of calcium volume, density, number, and type of coronary vessel with calcified plaque in South Asians in the US and other race/ethnic groups: The MASALA and MESA studies. <i>Atherosclerosis</i> , <b>2021</b> , 317, 16-21	3.1	1
79	Recreational substance use among patients with premature atherosclerotic cardiovascular disease. <i>Heart</i> , <b>2021</b> , 107, 650-656	5.1	8
78	Facility-Level Variation in Reported Statin-Associated Side Effects Among Patients with Atherosclerotic Cardiovascular Disease-Perspective from the Veterans Affairs Healthcare System. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 1	3.9	4
77	Growth Differentiation Factor (GDF)-15 and Cardiometabolic Outcomes among Older Adults: The Atherosclerosis Risk in Communities Study. <i>Clinical Chemistry</i> , <b>2021</b> , 67, 653-661	5.5	6
76	Department of Veterans Affairs (VA) and U.S. Department of Defense (DoD) guidelines for management of dyslipidemia and cardiovascular disease risk reduction: Putting evidence in context. <i>Progress in Cardiovascular Diseases</i> , <b>2021</b> , 68, 2-6	8.5	0
75	Substance Use and Premature Atherosclerotic Cardiovascular Disease (From the CDC Behavioral Risk Factor Surveillance System [BRFSS] Survey). <i>American Journal of Cardiology</i> , <b>2021</b> , 152, 177-178	3	0
74	Temporal Changes in Cost-Related Medication Nonadherence by Race/Ethnicity and Medicaid Expansion: The Behavioral Risk Factor Surveillance System Survey. <i>Population Health Management</i> , <b>2021</b> ,	1.8	1
73	Premature Atherosclerotic Cardiovascular Disease Risk Among Patients with Inflammatory Bowel Disease. <i>American Journal of Medicine</i> , <b>2021</b> , 134, 1047-1051.e2	2.4	3
72	Association between circulating Galectin-3 and arterial stiffness in older adults. <i>Vasa - European Journal of Vascular Medicine</i> , <b>2021</b> , 50, 439-445	1.9	
71	Social vulnerability and COVID-19: An analysis of CDC data. <i>Progress in Cardiovascular Diseases</i> , <b>2021</b> ,	8.5	0
70	Gender Differences in Medicare Payments Among Cardiologists. <i>JAMA Cardiology</i> , <b>2021</b> ,	16.2	1
69	Added prognostic value of plaque burden to computed tomography angiography and myocardial perfusion imaging. <i>Atherosclerosis</i> , <b>2021</b> , 334, 9-16	3.1	0
68	Prevalence and Determinants of Difficulty in Accessing Medical Care in U.S. Adults. <i>American Journal of Preventive Medicine</i> , <b>2021</b> , 61, 492-500	6.1	2

67	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> , <b>2021</b> , 334, 48-56	3.1	1
66	Prevalence and predictors of cost-related medication nonadherence in individuals with cardiovascular disease: Results from the Behavioral Risk Factor Surveillance System (BRFSS) survey. <i>Preventive Medicine</i> , <b>2021</b> , 153, 106715	4.3	2
65	Gender disparities in difficulty accessing healthcare and cost-related medication non-adherence: The CDC behavioral risk factor surveillance system (BRFSS) survey. <i>Preventive Medicine</i> , <b>2021</b> , 153, 106719	4.3	1
64	Highlights from Studies Presented at the American Heart Association Scientific Session 2020: Navigating New Roads in Prevention. <i>Current Atherosclerosis Reports</i> , <b>2021</b> , 23, 4	6	5
63	nCorrelates of SGLT-2-inhibitors Use Among Patients with Atherosclerotic Cardiovascular Disease and Type 2 Diabetes Mellitus: Insights from the Department of Veterans Affairs.. <i>American Heart Journal</i> , <b>2021</b> ,	4.9	1
62	Pragmatic Clinical Trials-Ready for Prime Time?. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2140212	10.4	0
61	Racial and Geographic Disparities in Internet Use in the United States Among Patients with Atherosclerotic Cardiovascular Disease. <i>American Journal of Cardiology</i> , <b>2020</b> , 134, 146-147	3	7
60	Association of Internet Use With the Use of Addictive Substances in the United States. <i>American Journal of Cardiology</i> , <b>2020</b> , 135, 182-183	3	
59	The relationship between cardiorespiratory fitness, cardiovascular risk factors and atherosclerosis. <i>Atherosclerosis</i> , <b>2020</b> , 304, 44-52	3.1	10
58	A multifaceted approach for management of prediabetes and its associated cardiovascular risk. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2020</b> , 36, e3314	7.5	1
57	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> , <b>2020</b> , 141, 1541-1553	16.7	44
56	E-Cigarette Use Patterns and High-Risk Behaviors in Pregnancy: Behavioral Risk Factor Surveillance System, 2016-2018. <i>American Journal of Preventive Medicine</i> , <b>2020</b> , 59, 187-195	6.1	18
55	Autoimmune Rheumatic Diseases and Premature Atherosclerotic Cardiovascular Disease: An Analysis From the VITAL Registry. <i>American Journal of Medicine</i> , <b>2020</b> , 133, 1424-1432.e1	2.4	10
54	Highlights of Studies in Cardiovascular Disease Prevention Presented at the 2020 American College of Cardiology Annual Scientific Session. <i>Current Atherosclerosis Reports</i> , <b>2020</b> , 22, 32	6	8
53	Cardiorespiratory Fitness and Incident Stroke Types: The FIT (Henry Ford Exercise Testing) Project. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 1379-1389	6.4	2
52	Impact of Lipid Monitoring on Treatment Intensification of Cholesterol Lowering Therapies (from the Veterans Affairs Healthcare System). <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 874-879	3	5
51	Spotlight on Icosapent Ethyl for Cardiovascular Risk Reduction: Evidence to Date. <i>Vascular Health and Risk Management</i> , <b>2020</b> , 16, 1-10	4.4	7
50	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> , <b>2020</b> , 133, e575-e583	2.4	5

49	E-cigarette Use and Risk Behaviors among Lesbian, Gay, Bisexual, and Transgender Adults: The Behavioral Risk Factor Surveillance System (BRFSS) Survey. <i>Kansas Journal of Medicine</i> , <b>2020</b> , 13, 318-321 <sup>0.6</sup>	6
48	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> , <b>2020</b> , 12, e7088	1.2 3
47	Coronary Artery Calcification, Statin Use and Long-Term Risk of Atherosclerotic Cardiovascular Disease Events (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 835-839	3 12
46	Gender differences in industry payments among cardiologists. <i>American Heart Journal</i> , <b>2020</b> , 223, 123-131 <sup>1.9</sup>	5
45	Association between frequency of primary care provider visits and evidence-based statin prescribing and statin adherence: Findings from the Veterans Affairs system. <i>American Heart Journal</i> , <b>2020</b> , 221, 9-18	4.9 5
44	Temporal Trends in the Prevalence of Current E-Cigarette and Cigarette Use by Annual Household Income from 2016 to 2018 (from the Behavioral Risk Factor Surveillance System [BRFSS] Survey). <i>American Journal of Cardiology</i> , <b>2020</b> , 137, 139-140	3 1
43	The Reply. <i>American Journal of Medicine</i> , <b>2020</b> , 133, e608	2.4
42	Highlights from Studies in Cardiovascular Disease Prevention Presented at the Digital 2020 European Society of Cardiology Congress: Prevention Is Alive and Well. <i>Current Atherosclerosis Reports</i> , <b>2020</b> , 22, 72	6 8
41	Temporal Trends in E-Cigarette Use Among U.S. Adults: Behavioral Risk Factor Surveillance System, 2016 to 2018. <i>American Journal of Medicine</i> , <b>2020</b> , 133, e508-e511	2.4 18
40	Evaluation of Aspirin and Statin Therapy Use and Adherence in Patients With Premature Atherosclerotic Cardiovascular Disease. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2011051	10.4 18
39	Relation Between Cardiology Follow-Up Visits, Evidence-Based Statin Prescribing, and Statin Adherence (from the Veterans Affairs Health Care System). <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 1165-1170	3 3
38	Major Randomized Clinical Trials in Cardiovascular Disease Prevention Presented at the 2019 American College of Cardiology Annual Scientific Session. <i>Current Atherosclerosis Reports</i> , <b>2019</b> , 21, 31	6 8
37	The Interplay of the Global Atherosclerotic Cardiovascular Disease Risk Scoring and Cardiorespiratory Fitness for the Prediction of All-Cause Mortality and Myocardial Infarction: The Henry Ford Exercise Testing Project (The FIT Project). <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 511-517	3 4
36	Association Between Lipid Testing and Statin Adherence in the Veterans Affairs Health System. <i>American Journal of Medicine</i> , <b>2019</b> , 132, e693-e700	2.4 7
35	Relation Between Cigarette Smoking and Heart Failure (from the Multiethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 1972-1977	3 7
34	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> , <b>2019</b> , 15, 350-358	2.9 9
33	The 2018 Cholesterol Management Guidelines: Topics in Secondary ASCVD Prevention Clinicians Need to Know. <i>Current Atherosclerosis Reports</i> , <b>2019</b> , 21, 20	6 9
32	Health Factors Associated with Cardiovascular Wellness. <i>Current Atherosclerosis Reports</i> , <b>2019</b> , 21, 10	6

31	Usefulness of Coronary Artery Calcium to Identify Adults of Sufficiently High Risk for Atherothrombotic Cardiovascular Events to Consider Low-Dose Rivaroxaban Thromboprophylaxis (from MESA). <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 1198-1206	3	7
30	Implications of Specialist Density for Diabetes Care in the United States. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 1174-1175	16	13
29	Highlights from Selected Cardiovascular Disease Prevention Studies Presented at the 2019 European Society of Cardiology Congress. <i>Current Atherosclerosis Reports</i> , <b>2019</b> , 21, 46	6	12
28	Association Between e-Cigarette Use and Depression in the Behavioral Risk Factor Surveillance System, 2016-2017. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1916800	10.4	41
27	Coronary artery calcium and the competing long-term risk of cardiovascular vs. cancer mortality: the CAC Consortium. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2019</b> , 20, 389-395	4.1	13
26	Inverse association of pulse pressure augmentation during exercise with heart failure and death. <i>Heart</i> , <b>2019</b> , 105, 639-644	5.1	1
25	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> , <b>2018</b> , 7,	6	22
24	Inflammation and coronary artery calcification in South Asians: The Mediators of Atherosclerosis in South Asians Living in America (MASALA) study. <i>Atherosclerosis</i> , <b>2018</b> , 270, 49-56	3.1	18
23	The prevalence and correlates of subclinical atherosclerosis among adults with low-density lipoprotein cholesterol. <i>Atherosclerosis</i> , <b>2018</b> , 274, 61-66	3.1	4
22	Basic vs More Complex Definitions of Family History in the Prediction of Coronary Heart Disease: The Multi-Ethnic Study of Atherosclerosis. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 1213-1223	6.4	23
21	Exercise Capacity and the Obesity Paradox in Heart Failure: The FIT (Henry Ford Exercise Testing) Project. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 701-708	6.4	28
20	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> , <b>2018</b> , 121, 210-216	3	10
19	Factors of health in the protection against death and cardiovascular disease among adults with subclinical atherosclerosis. <i>American Heart Journal</i> , <b>2018</b> , 198, 180-188	4.9	11
18	Race/Ethnicity-Specific Associations between Smoking, Serum Leptin, and Abdominal Fat: The Multi-Ethnic Study of Atherosclerosis. <i>Ethnicity and Disease</i> , <b>2018</b> , 28, 531-538	1.8	0
17	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> , <b>2018</b> , 279, 122-129	3.1	14
16	Communication issues in nutritional observational research. <i>Preventive Medicine</i> , <b>2018</b> , 115, 76-82	4.3	8
15	The relationship between smoking intensity and subclinical cardiovascular injury: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , <b>2017</b> , 258, 119-130	3.1	51
14	Relation of Resting Heart Rate to Incident Atrial Fibrillation (from the Henry Ford Hospital Exercise Testing Project). <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 262-267	3	11

13	Thoracic extra-coronary calcification for the prediction of stroke: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2017</b> , 267, 61-67	3.1	9
12	The association between cigarette smoking and inflammation: The Genetic Epidemiology Network of Arteriopathy (GENOA) study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184914	3.7	38
11	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> , <b>2017</b> , 120, 1847-1853	3	15
10	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> , <b>2017</b> , 120, 1797-1803	3	18
9	Prognostic value of exercise capacity among men undergoing pharmacologic treatment for erectile dysfunction: The FIT Project. <i>Clinical Cardiology</i> , <b>2017</b> , 40, 1049-1054	3.3	8
8	Higher Fitness Is Strongly Protective in Patients with Family History of Heart Disease: The FIT Project. <i>American Journal of Medicine</i> , <b>2017</b> , 130, 367-371	2.4	7
7	Rationale and design of the coronary artery calcium consortium: A multicenter cohort study. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2017</b> , 11, 54-61	2.8	44
6	Primary Prevention of Atherosclerotic Cardiovascular Disease in Women. <i>Current Cardiovascular Risk Reports</i> , <b>2016</b> , 10, 1	0.9	15
5	The Association of Resting Heart Rate and Incident Hypertension: The Henry Ford Hospital Exercise Testing (FIT) Project. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 251-7	2.3	34
4	Fitness, Fatness, and Mortality: The FIT (Henry Ford Exercise Testing) Project. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 960-965.e1	2.4	21
3	Establishing the warranty of a coronary artery calcium score of zero. <i>Atherosclerosis</i> , <b>2015</b> , 238, 1-3	3.1	12
2	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> , <b>2015</b> , 8, e003186	3.9	42
1	sRAGE, inflammation, and risk of atrial fibrillation: results from the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Diabetes and Its Complications</i> , <b>2015</b> , 29, 180-5	3.2	18