

Genome-Wide Polygenic Score, Clinical Risk Factors, and Coronary Artery Disease

Arteriosclerosis, Thrombosis, and Vascular Biology

40, 2738-2746

DOI: [10.1161/atvbaha.120.314856](https://doi.org/10.1161/atvbaha.120.314856)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Integrating polymorphism signatures with myocardial perfusion imaging data to improve the prevention of coronary artery disease: Science or science-fiction?. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 2917-2919.	1.4	0
2	Genetic Risk Factors for CVD in Type 1 Diabetes: The DCCT/EDIC Study. <i>Diabetes Care</i> , 2021, 44, 1309-1316.	4.3	4
3	Polygenic risk scores: how much do they add?. <i>Current Opinion in Lipidology</i> , 2021, 32, 157-162.	1.2	10
5	Cross-ancestry genome-wide association studies identified heterogeneous loci associated with differences of allele frequency and regulome tagging between participants of European descent and other ancestry groups from the UK Biobank. <i>Human Molecular Genetics</i> , 2021, 30, 1457-1467.	1.4	6
6	Cardiovascular disease risk and pathophysiology in South Asians: can longitudinal multi-omics shed light?. <i>Wellcome Open Research</i> , 2020, 5, 255.	0.9	4
7	Comparison of genetic risk prediction models to improve prediction of coronary heart disease in two large cohorts of the MONICA/KORA study. <i>Genetic Epidemiology</i> , 2021, 45, 633-650.	0.6	6
9	Monogenic and Polygenic Models of Coronary Artery Disease. <i>Current Cardiology Reports</i> , 2021, 23, 107.	1.3	9
10	Polygenic Risk Score to Identify Subclinical Coronary Heart Disease Risk in Young Adults. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003341.	1.6	12
11	Risk Prediction Using Polygenic Risk Scores for Prevention of Stroke and Other Cardiovascular Diseases. <i>Stroke</i> , 2021, 52, 2983-2991.	1.0	19
12	Association of Diet Quality With Prevalence of Clonal Hematopoiesis and Adverse Cardiovascular Events. <i>JAMA Cardiology</i> , 2021, 6, 1069.	3.0	43
14	Polygenic Risk Score for Coronary Artery Disease Improves the Prediction of Early-Onset Myocardial Infarction and Mortality in Men. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, CIRCGEN121003452.	1.6	17
15	Cardiovascular disease risk and pathophysiology in South Asians: can longitudinal multi-omics shed light?. <i>Wellcome Open Research</i> , 2020, 5, 255.	0.9	4
16	Dairy Consumption, Lactase Persistence, and Mortality Risk in a Cohort From Southern Sweden. <i>Frontiers in Nutrition</i> , 2021, 8, 779034.	1.6	4
17	Clinical utility of polygenic risk scores for coronary artery disease. <i>Nature Reviews Cardiology</i> , 2022, 19, 291-301.	6.1	56
18	Lipoprotein(a). <i>Handbook of Experimental Pharmacology</i> , 2021, , 201-232.	0.9	22
19	Polygenic risk score: a tool ready for clinical use?. <i>European Heart Journal</i> , 2022, 43, 1712-1714.	1.0	9
20	American Heart Association's Life's Simple 7: Lifestyle Recommendations, Polygenic Risk, and Lifetime Risk of Coronary Heart Disease. <i>Circulation</i> , 2022, 145, 808-818.	1.6	63
21	Large uncertainty in individual polygenic risk score estimation impacts PRS-based risk stratification. <i>Nature Genetics</i> , 2022, 54, 30-39.	9.4	63

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22	Genetic Variation Interacts with Selenium Exposure Regarding Breast Cancer Risk: Assessing Dietary Intake, Serum Levels and Genetically Elevated Selenium Levels. <i>Nutrients</i> , 2022, 14, 826.	1.7	4
23	Integration of questionnaire-based risk factors improves polygenic risk scores for human coronary heart disease and type 2 diabetes. <i>Communications Biology</i> , 2022, 5, 158.	2.0	18
24	A polygenic risk score improves risk stratification of coronary artery disease: a large-scale prospective Chinese cohort study. <i>European Heart Journal</i> , 2022, 43, 1702-1711.	1.0	58
25	The interaction between smoking and bladder cancer genetic variants on urothelial cancer risk by disease aggressiveness. <i>Cancer Medicine</i> , 2022, 11, 2896-2905.	1.3	4
26	Genome-wide risk prediction of common diseases across ancestries in one million people. <i>Cell Genomics</i> , 2022, 2, 100118.	3.0	34
27	Atherosclerosis: Recent developments. <i>Cell</i> , 2022, 185, 1630-1645.	13.5	311
28	Rare and Common Genetic Variation Underlying the Risk of Hypertrophic Cardiomyopathy in a National Biobank. <i>JAMA Cardiology</i> , 2022, 7, 715.	3.0	22
30	Association between a polygenic and family risk score on the prevalence and incidence of myocardial infarction in the KORA-F3 study. <i>Atherosclerosis</i> , 2022, 352, 10-17.	0.4	6
31	Genome-wide polygenic score to predict chronic kidney disease across ancestries. <i>Nature Medicine</i> , 2022, 28, 1412-1420.	15.2	48
32	Polygenic Score Assessed in Young Adulthood and Onset of Subclinical Atherosclerosis and Coronary Heart Disease. <i>Journal of the American College of Cardiology</i> , 2022, 80, 280-282.	1.2	10
33	Shorter reproductive life span is associated with increased cardiovascular risk and total mortality in Swedish women from an observational, population-based study. <i>Maturitas</i> , 2022, 164, 69-75.	1.0	1
34	Clinical Implementation of Combined Monogenic and Polygenic Risk Disclosure for Coronary Artery Disease. , 2022, 1, 100068.		16
35	Polygenic Risk Score Predicts Sudden Death in Patients With Coronary Disease and Preserved Systolic Function. <i>Journal of the American College of Cardiology</i> , 2022, 80, 873-883.	1.2	8
36	Measured Blood Pressure, Genetically Predicted Blood Pressure, and Cardiovascular Disease Risk in the UK Biobank. <i>JAMA Cardiology</i> , 2022, 7, 1129.	3.0	11
37	Advances and Applications of Polygenic Scores for Coronary Artery Disease. <i>Annual Review of Medicine</i> , 2023, 74, 141-154.	5.0	9
38	Interaction between blood pressure and genetic risk score for bladder cancer, and risk of urothelial carcinoma in men. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
39	Reclassification of coronary artery disease risk using genetic risk score among subjects with borderline or intermediate clinical risk. <i>IJC Heart and Vasculature</i> , 2022, 43, 101136.	0.6	2
40	Molecular Mechanisms of Vascular Health: Insights From Vascular Aging and Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2023, 43, 15-29.	1.1	28

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41	Polygenic risk scores for the prediction of cardiometabolic disease. <i>European Heart Journal</i> , 2023, 44, 89-99.	1.0	12
42	Discovery and systematic characterization of risk variants and genes for coronary artery disease in over a million participants. <i>Nature Genetics</i> , 2022, 54, 1803-1815.	9.4	150
43	Impact of cardiovascular health and genetic risk on coronary artery disease in Chinese adults. <i>Heart</i> , 2023, 109, 756-762.	1.2	4
44	Combining European and U.S. risk prediction models with polygenic risk scores to refine cardiovascular prevention: the CoLaus PsyCoLaus Study. <i>European Journal of Preventive Cardiology</i> , 2023, 30, 561-571.	0.8	6
45	Polygenic risk scores in coronary artery disease. <i>Current Opinion in Cardiology</i> , 2023, 38, 39-46.	0.8	1
46	Predictive Utility of a Coronary Artery Disease Polygenic Risk Score in Primary Prevention. <i>JAMA Cardiology</i> , 2023, 8, 130.	3.0	22
47	Current State and Future of Polygenic Risk Scores in Cardiometabolic Disease: A Scoping Review. <i>Circulation Genomic and Precision Medicine</i> , 2023, 16, 286-313.	1.6	8
48	Personalised Approach to Atherosclerotic Cardiovascular Disease: The Future is Here. <i>EMJ Cardiology</i> , 0, , 2-10.	0.0	0
49	Integrating polygenic and clinical risks to improve stroke risk stratification in prospective Chinese cohorts. <i>Science China Life Sciences</i> , 2023, 66, 1626-1635.	2.3	2
51	Genetic and clinical factors underlying a self-reported family history of heart disease. <i>European Journal of Preventive Cardiology</i> , 2023, 30, 1571-1579.	0.8	3
52	Sudden death in ischemic heart disease: looking for new predictors: polygenic risk. <i>European Heart Journal Supplements</i> , 2023, 25, B31-B33.	0.0	1
56	Polygenic Risk Scores. , 2024, , 62-68.e1.		0
58	Genetics of Coronary Artery Disease in Diabetes Mellitus. <i>Contemporary Cardiology</i> , 2023, , 129-157.	0.0	1