CITATION REPORT List of articles citing

Polygenic risk score predicts prevalence of cardiovascular disease in patients with familial hypercholest

DOI: 10.1016/j.jacl.2017.03.019 Journal of Clinical Lipidology, 2017, 11, 725-732.e5.

Source: https://exaly.com/paper-pdf/66173096/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
77	Knowns and unknowns in the care of pediatric familial hypercholesterolemia. <i>Journal of Lipid Research</i> , 2017 , 58, 1765-1776	6.3	29
76	Scavenger Receptor LOX1 Genotype Predicts Coronary Artery Disease in Patients With Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1312-1318	3.8	14
75	Usefulness of the genetic risk score to identify phenocopies in families with familial hypercholesterolemia?. <i>European Journal of Human Genetics</i> , 2018 , 26, 570-578	5.3	16
74	Familial hypercholesterolemia: experience from the French-Canadian population. <i>Current Opinion in Lipidology</i> , 2018 , 29, 59-64	4.4	17
73	ABO blood group is a cardiovascular risk factor in patients with familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 383-389.e1	4.9	15
72	Predicting cardiovascular disease in familial hypercholesterolemia. <i>Current Opinion in Lipidology</i> , 2018 , 29, 299-306	4.4	21
71	PHACTR1 genotype predicts coronary artery disease in patients with familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 966-971	4.9	3
7º	A Novel Cause of Familial Hypercholesterolemia: PCSK9 Gene Duplication. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1259-1260	3.8	1
69	How Genomics Is Personalizing the Management of Dyslipidemia and Cardiovascular Disease Prevention. <i>Current Cardiology Reports</i> , 2018 , 20, 138	4.2	3
68	The personal and clinical utility of polygenic risk scores. <i>Nature Reviews Genetics</i> , 2018 , 19, 581-590	30.1	582
67	The complex molecular genetics of familial hypercholesterolaemia. <i>Nature Reviews Cardiology</i> , 2019 , 16, 9-20	14.8	112
66	Evaluation of the role of STAP1 in Familial Hypercholesterolemia. <i>Scientific Reports</i> , 2019 , 9, 11995	4.9	10
65	Polygenic Risk Scores in Familial[Hypercholesterolemia. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 523-525	15.1	3
64	Towards clinical utility of polygenic risk scores. Human Molecular Genetics, 2019, 28, R133-R142	5.6	166
63	New Case Detection by Cascade Testing in Familial Hypercholesterolemia: A Systematic Review of the Literature. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002723	5.2	17
62	Quantifying the polygenic contribution to variable expressivity in eleven rare genetic disorders. <i>Nature Communications</i> , 2019 , 10, 4897	17.4	44
61	Learning from Longitudinal Data in Electronic Health Record and Genetic Data to Improve Cardiovascular Event Prediction. <i>Scientific Reports</i> , 2019 , 9, 717	4.9	54

(2020-2019)

60	Clinical use of current polygenic risk scores may exacerbate health disparities. <i>Nature Genetics</i> , 2019 , 51, 584-591	36.3	711
59	Genomic Predictors of Asthma Phenotypes and Treatment Response. <i>Frontiers in Pediatrics</i> , 2019 , 7, 6	3.4	36
58	Polygenic Susceptibility of Aortic Aneurysms Associates to the Diameter of the Aneurysm Sac: the Aneurysm-Express Biobank Cohort. <i>Scientific Reports</i> , 2019 , 9, 19844	4.9	2
57	Monogenic, polygenic, and oligogenic familial hypercholesterolemia. <i>Current Opinion in Lipidology</i> , 2019 , 30, 300-306	4.4	11
56	Genetic risk scores in lipid disorders. Current Opinion in Cardiology, 2019, 34, 406-412	2.1	3
55	The evolution of genetic-based risk scores for lipids and cardiovascular disease. <i>Current Opinion in Lipidology</i> , 2019 , 30, 71-81	4.4	32
54	Predicting Polygenic Risk of Psychiatric Disorders. <i>Biological Psychiatry</i> , 2019 , 86, 97-109	7.9	170
53	Interpreting polygenic scores, polygenic adaptation, and human phenotypic differences. <i>Evolution, Medicine and Public Health</i> , 2019 , 2019, 26-34	3	51
52	The Role of Genetics in Cardiovascular Risk Reduction: Findings From a Single Lipid Clinic and Review of the Literature. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 200-204	1.6	1
51	A genetic risk score predicts coronary artery disease in familial hypercholesterolaemia: enhancing the precision of risk assessment. <i>Clinical Genetics</i> , 2020 , 97, 257-263	4	3
50	Familial Hypercholesterolaemia in 2020: AlLeading Tier 1 Genomic Application. <i>Heart Lung and Circulation</i> , 2020 , 29, 619-633	1.8	11
49	Widening the spectrum of genetic testing in familial hypercholesterolaemia: Will it translate into better patient and population outcomes?. <i>Clinical Genetics</i> , 2020 , 97, 543-555	4	6
48	Polygenic Markers in Patients Diagnosed of Autosomal Dominant Hypercholesterolemia in Catalonia: Distribution of Weighted LDL-c-Raising SNP Scores and Refinement of Variant Selection. <i>Biomedicines</i> , 2020 , 8,	4.8	2
47	The ZPR1 genotype predicts myocardial infarction in patients with familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , 2020 , 14, 660-666	4.9	2
46	Premature Atherosclerotic Cardiovascular Disease: What Have We Learned Recently?. <i>Current Atherosclerosis Reports</i> , 2020 , 22, 44	6	8
45	Genetic Risk Score for Coronary Heart Disease: Review. <i>Journal of Personalized Medicine</i> , 2020 , 10,	3.6	3
44	Mutation spectrum and polygenic score in German patients with familial hypercholesterolemia. <i>Clinical Genetics</i> , 2020 , 98, 457-467	4	5
43	Association Study of Coronary Artery Disease-Associated Genome-Wide Significant SNPs with Coronary Stenosis in Pakistani Population. <i>Disease Markers</i> , 2020 , 2020, 9738567	3.2	O

42	Genetics of Hypertriglyceridemia. Frontiers in Endocrinology, 2020, 11, 455	5.7	41
41	Polygenic Contribution to Low-Density Lipoprotein Cholesterol Levels and Cardiovascular Risk in Monogenic Familial Hypercholesterolemia. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, 515-52	23 ^{5.2}	13
40	Genetics of Familial Hypercholesterolemia: New Insights. Frontiers in Genetics, 2020, 11, 574474	4.5	15
39	Verification of Underlying Genetic Cause in a Cohort of Russian Patients with Familial Hypercholesterolemia Using Targeted Next Generation Sequencing. <i>Journal of Cardiovascular Development and Disease</i> , 2020 , 7,	4.2	10
38	Corrected QT Interval-Polygenic Risk Score and Its Contribution to Type 1, Type 2, and Type 3 Long-QT Syndrome in Probands and Genotype-Positive Family Members. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002922	5.2	8
37	Polygenic risk scores: pleiotropy and the effect of environment. <i>GeroScience</i> , 2020 , 42, 1635-1647	8.9	1
36	The emerging field of polygenic risk scores and perspective for use in clinical care. <i>Human Molecular Genetics</i> , 2020 , 29, R165-R176	5.6	16
35	Familial hypercholesterolaemia: evolving knowledge for designing adaptive models of care. <i>Nature Reviews Cardiology</i> , 2020 , 17, 360-377	14.8	41
34	Polygenic Scores to Assess Atherosclerotic Cardiovascular Disease Risk: Clinical Perspectives and Basic Implications. <i>Circulation Research</i> , 2020 , 126, 1159-1177	15.7	44
33	Why patients with familial hypercholesterolemia are at high cardiovascular risk? Beyond LDL-C levels. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 205-215	6.9	20
32	Editorial Commentary: What Determines the Risk of Cardiovascular Disease in Familial Hypercholesterolemia?. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 216-217	6.9	
31	Genetic factors increase the identification efficiency of predictive models for dyslipidaemia: a prospective cohort study. <i>Lipids in Health and Disease</i> , 2021 , 20, 11	4.4	1
30	Genetic risk scores for cardiometabolic traits in sub-Saharan African populations. <i>International Journal of Epidemiology</i> , 2021 , 50, 1283-1296	7.8	4
29	Pygmalion in the genes? On the potentially negative impacts of polygenic scores for educational attainment. <i>Social Psychology of Education</i> , 2021 , 24, 789	2	1
28	Polygenic risk scores for low-density lipoprotein cholesterol and familial hypercholesterolemia. <i>Journal of Human Genetics</i> , 2021 , 66, 1079-1087	4.3	2
27	ANKS1A genotype predicts cardiovascular events in patients with familial hypercholesterolemia. Journal of Clinical Lipidology, 2021 , 15, 602-607	4.9	O
26	Precision Medicine Approaches to Vascular Disease: JACC Focus Seminar 2/5. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2531-2550	15.1	3
25	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. <i>Nature Communications</i> , 2021 , 12, 3505	17.4	5

24	Paternal inheritance predicts earlier cardiovascular event onset in patients with familial hypercholesterolemia. <i>Atherosclerosis</i> , 2021 , 329, 9-13	3.1	O
23	Familial Hypercholesterolemia-Risk-Score: A New Score Predicting Cardiovascular Events and Cardiovascular Mortality in Familial Hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 2632-2640	9.4	6
22	Polygenic scores for dyslipidemia: the emerging genomic model of plasma lipoprotein trait inheritance. <i>Current Opinion in Lipidology</i> , 2021 , 32, 103-111	4.4	3
21	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes.		1
20	Learning from Longitudinal Data in Electronic Health Record and Genetic Data to Improve Cardiovascular Event Prediction.		2
19	Current clinical use of polygenic scores will risk exacerbating health disparities.		15
18	Polygenic Susceptibility of Aortic Aneurysms Associates to the Diameter of the Aneurysm Sac: the Aneurysm-Express Biobank Cohort.		
17	Genetic Risk Scores for Cardiometabolic Traits in Sub-Saharan African Populations.		2
16	Genome sequencing in the Parkinson⊠ disease clinic.		
15	Polygenic risk scores for cardiovascular disease prediction in the clinical practice: Are we there?. <i>Atherosclerosis</i> , 2022 , 340, 46-47	3.1	1
15 14		3.1	1
	Atherosclerosis, 2022 , 340, 46-47	3.1	1
14	Atherosclerosis, 2022, 340, 46-47 Table_1.XLS. 2019,	3.1	1
14	Atherosclerosis, 2022, 340, 46-47 Table_1.XLS. 2019, Table_2.XLS. 2019,	3.1	1
14 13	Table_1.XLS. 2019, Table_2.XLS. 2019, Table_3.xls. 2019, Interactive effects of the low-carbohydrate diet score and genetic risk score on Hypo-HDL-cholesterolemia among Korean adults: A cross-sectional analysis from the Ansan and		1
14 13 12	Table_1.XLS. 2019, Table_2.XLS. 2019, Table_3.xls. 2019, Interactive effects of the low-carbohydrate diet score and genetic risk score on Hypo-HDL-cholesterolemia among Korean adults: A cross-sectional analysis from the Ansan and Ansung Study of the Korean Genome and Epidemiology Study. Food Science and Nutrition,	3.2	
14 13 12 11	Table_1.XLS. 2019, Table_2.XLS. 2019, Table_3.xls. 2019, Interactive effects of the low-carbohydrate diet score and genetic risk score on Hypo-HDL-cholesterolemia among Korean adults: A cross-sectional analysis from the Ansan and Ansung Study of the Korean Genome and Epidemiology Study. Food Science and Nutrition, Genome Sequencing in the Parkinson Disease Clinic. Neurology: Genetics, 2022, 8, e200002 Polygenic risk score for hypercholesterolemia in a Brazilian familial hypercholesterolemia cohort.	3.2	

6	A Deep Convolutional Neural Network for the Early Detection of Heart Disease. 2022 , 10, 2796	Ο
5	Polygenic risk in Type III hyperlipidaemia and risk of cardiovascular disease: An epidemiological study in UK Biobank and Oxford Biobank. 2022 ,	O
4	The risk of various types of cardiovascular diseases in mutation positive familial hypercholesterolemia; a review. 13,	0
3	Mitochondrial Genetic Background May Impact Statins Side Effects and Atherosclerosis Development in Familial Hypercholesterolemia. 2023 , 24, 471	O
2	ER ribosomal-binding protein 1 regulates blood pressure and potassium homeostasis by modulating intracellular renin trafficking. 2023 , 30,	0
1	Polygenic score informed by genome-wide association studies of multiple ancestries and related traits improves risk prediction for coronary artery disease.	O