

Variation in *PCSK9* and *HMGCR* and Risk of

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The future of epidemiology: methods or matter?. International Journal of Epidemiology, 2016, 45, 1699-1716.	0.9	8
3	Bococizumab for the treatment of hypercholesterolaemia. Expert Opinion on Biological Therapy, 2017, 17, 237-243.	1.4	20
4	PCSK9 inhibition and the global diabetes epidemic. Diabetologia, 2017, 60, 751-752.	2.9	0
5	Low-Density Lipoprotein Cholesterol and the On-Target Effects of Therapy. Journal of the American College of Cardiology, 2017, 69, 483-485.	1.2	3
6	A New Approach to PCSK9 Therapeutics. Circulation Research, 2017, 120, 1063-1065.	2.0	16
7	Alirocumab for the treatment of hypercholesterolemia. Expert Opinion on Biological Therapy, 2017, 17, 633-643.	1.4	23
8	When Will Mendelian Randomization Become Relevant for Clinical Practice and Public Health?. JAMA - Journal of the American Medical Association, 2017, 317, 589.	3.8	69
9	Cost Effectiveness of Nonstatin-to-Statins Therapy. Journal of the American College of Cardiology, 2017, 69, 1995.	1.2	1
10	Reply. Journal of the American College of Cardiology, 2017, 69, 1994-1995.	1.2	0
11	Targeting low-density lipoprotein cholesterol with PCSK9 inhibitors. Internal Medicine Journal, 2017, 47, 856-865.	0.5	18
12	Familial Hypercholesterolemia and Type 2 Diabetes in the Old Order Amish. Diabetes, 2017, 66, 2054-2058.	0.3	28
13	Low-density lipoproteins cause atherosclerotic cardiovascular disease. 1. Evidence from genetic, epidemiologic, and clinical studies. A consensus statement from the European Atherosclerosis Society Consensus Panel. European Heart Journal, 2017, 38, 2459-2472.	1.0	2,292
14	Genetic Variation at the Sulfonylurea Receptor, Type 2 Diabetes, and Coronary Heart Disease. Diabetes, 2017, 66, 2310-2315.	0.3	20
15	Circulating Levels of Proprotein Convertase Subtilisin/Kexin Type 9 and Arterial Stiffness in a Large Population Sample: Data From the Brisighella Heart Study. Journal of the American Heart Association, 2017, 6, .	1.6	66
16	A Highly Durable RNAi Therapeutic Inhibitor of PCSK9. New England Journal of Medicine, 2017, 376, e38.	13.9	25
17	PCSK9 Inhibitors in Hyperlipidemia: Current Status and Clinical Outlook. BioDrugs, 2017, 31, 167-174.	2.2	14
18	Letter by Koh Regarding Article, "Pleiotropic Effects of PCSK9 (Proprotein Convertase Subtilisin/Kexin) Inhibitors on Cardiovascular Risk Factors". JAMA, 2017, 317, 1600-1601.	1.6	1
19	Clinical Outcomes in Trials Evaluating Lipid-Lowering Drugs. American Journal of Cardiovascular Drugs, 2017, 17, 447-452.	1.0	2

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20	PCSK9 monoclonal antibodies for the primary and secondary prevention of cardiovascular disease. The Cochrane Library, 2017, 4, CD011748.	1.5	93
21	Human genetics as a model for target validation: finding new therapies for diabetes. Diabetologia, 2017, 60, 960-970.	2.9	19
22	Will genetic studies deliver the next generation of cardioprotective therapies?. European Journal of Preventive Cardiology, 2017, 24, 489-491.	0.8	1
23	Leveraging Human Genetics to Understand the Relation of LDL Cholesterol with Type 2 Diabetes. Clinical Chemistry, 2017, 63, 1187-1189.	1.5	4
24	Vaccination to prevent atherosclerotic cardiovascular diseases. European Heart Journal, 2017, 38, 2508-2510.	1.0	12
25	PCSK9 inhibition and atherosclerotic cardiovascular disease prevention: does reality match the hype?. Heart, 2017, 103, 1670-1679.	1.2	21
26	Mendelian randomization in cardiometabolic disease: challenges in evaluating causality. Nature Reviews Cardiology, 2017, 14, 577-590.	6.1	443
27	Mendelian randomisation in cardiovascular research: an introduction for clinicians. Heart, 2017, 103, 1400-1407.	1.2	126
28	Investigational therapies for hypercholesterolemia. Expert Opinion on Investigational Drugs, 2017, 26, 603-617.	1.9	4
29	Mendelian randomisation implicates hyperlipidaemia as a risk factor for colorectal cancer. International Journal of Cancer, 2017, 140, 2701-2708.	2.3	76
30	Can <sc>LDL</sc> cholesterol be too low? Possible risks of extremely low levels. Journal of Internal Medicine, 2017, 281, 534-553.	2.7	69
31	Evolocumab and Clinical Outcomes in Patients with Cardiovascular Disease. New England Journal of Medicine, 2017, 376, 1713-1722.	13.9	4,179
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37	Long-term safety, tolerability, and efficacy of evolocumab in patients with heterozygous familial hypercholesterolemia. Journal of Clinical Lipidology, 2017, 11, 1448-1457.	0.6	48

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38	Genetics and molecular biology controversies on Mendelian randomization and proprotein convertase subtilisin/kexin type 9 inhibitor clinical trials. <i>Current Opinion in Lipidology</i> , 2017, 28, 522-523.	1.2	5
39	PCSK9 Mutations in Familial Hypercholesterolemia: from a Groundbreaking Discovery to Anti-PCSK9 Therapies. <i>Current Atherosclerosis Reports</i> , 2017, 19, 49.	2.0	31
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41	Cost-effectiveness of Evolocumab Therapy for Reducing Cardiovascular Events in Patients With Atherosclerotic Cardiovascular Disease. <i>JAMA Cardiology</i> , 2017, 2, 1069.	3.0	119
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43	Evolocumab in Patients with Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2017, 377, 785-788.	13.9	31
44	Impact of protease inhibitors on circulating PCSK9 levels in HIV-infected antiretroviral-naive patients from an ongoing prospective cohort. <i>Aids</i> , 2017, 31, 2367-2376.	1.0	19
45	Methylglyoxal attenuates insulin signaling and downregulates the enzymes involved in cholesterol biosynthesis. <i>Molecular BioSystems</i> , 2017, 13, 2338-2349.	2.9	11
46	Cardiovascular safety and efficacy of the PCSK9 inhibitor evolocumab in patients with and without diabetes and the effect of evolocumab on glycaemia and risk of new-onset diabetes: a prespecified analysis of the FOURIER randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 941-950.	5.5	452
47	Lipid lowering agents of natural origin: An account of some promising chemotypes. <i>European Journal of Medicinal Chemistry</i> , 2017, 140, 331-348.	2.6	25
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52	Vitamin D, Hypertension, and Ischemic Stroke in 116 655 Individuals From the General Population. <i>Hypertension</i> , 2017, 70, 499-507.	1.3	37
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54	PCSK9 deficiency results in increased ectopic fat accumulation in experimental models and in humans. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1870-1877.	0.8	55
55	Effect of the Proprotein Convertase Subtilisin/Kexin Type 9 Inhibitor Evolocumab on Glycemia, Body Weight, and New-Onset Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2017, 120, 1521-1527.	0.7	36

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56	Evolocumab for the treatment of hypercholesterolemia. Expert Opinion on Biological Therapy, 2017, 17, 1-15.	1.4	5
57	Effect of PCSK9 Inhibitors on Clinical Outcomes in Patients With Hypercholesterolemia: A Meta-Analysis of 35 Randomized Controlled Trials. Journal of the American Heart Association, 2017, 6, .	1.6	147
58	Recent Developments in Mendelian Randomization Studies. Current Epidemiology Reports, 2017, 4, 330-345.	1.1	553
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60	Letter by Koh Regarding Article, "Factorial Effects of Evolocumab and Atorvastatin on Lipoprotein Metabolism". Circulation, 2017, 136, 118-119.	1.6	0
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66	Effect of ezetimibe add-on therapy over 52 weeks extension analysis of prospective randomized trial (RESEARCH study) in type 2 diabetes subjects. Lipids in Health and Disease, 2017, 16, 122.	1.2	16
67	Mendelian randomization: a novel approach for the prediction of adverse drug events and drug repurposing opportunities. International Journal of Epidemiology, 2017, 46, 2078-2089.	0.9	123
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69	Analysis of genes to predict the effects of proprotein convertase subtilisin/kexin type 9-inhibitors and statins. Cardiovascular Research, 2017, 113, e8-e9.	1.8	1
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75	Genetic epidemiology and Mendelian randomization for informing disease therapeutics: Conceptual and methodological challenges. <i>PLoS Genetics</i> , 2017, 13, e1006944.	1.5	191
76	Shared genetic regulatory networks for cardiovascular disease and type 2 diabetes in multiple populations of diverse ethnicities in the United States. <i>PLoS Genetics</i> , 2017, 13, e1007040.	1.5	82
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79	Effects of Different Weight Loss Approaches on CVD Risk. <i>Current Atherosclerosis Reports</i> , 2018, 20, 27.	2.0	31
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87	PCSK9 inhibitors: a non-statin cholesterol-lowering treatment option. <i>Postgraduate Medicine</i> , 2018, 130, 287-298.	0.9	8
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90	Effects of evolving lipid-lowering drugs on carbohydrate metabolism. <i>Diabetes Research and Clinical Practice</i> , 2018, 137, 1-9.	1.1	2
91	Lipid Management in Chronic Kidney Disease: Systematic Review of PCSK9 Targeting. <i>Drugs</i> , 2018, 78, 215-229.	4.9	33

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92	LDL cholesterol: How low to go?. Trends in Cardiovascular Medicine, 2018, 28, 348-354.	2.3	12
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110	Temporal variability in lipoprotein(a) levels in patients enrolled in the placebo arms of IONIS-APO(a)Rx and IONIS-APO(a)-LRx antisense oligonucleotide clinical trials. <i>Journal of Clinical Lipidology</i> , 2018, 12, 122-129.e2.	0.6	36
111	Trials and Tribulations of CETP Inhibitors. <i>Circulation Research</i> , 2018, 122, 106-112.	2.0	210
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114	Statin use and risk for type 2 diabetes: what clinicians should know. <i>Postgraduate Medicine</i> , 2018, 130, 166-172.	0.9	23
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121	Pleiotropic effects of proprotein convertase subtilisin/kexin type 9 inhibitors?. <i>Current Opinion in Lipidology</i> , 2018, 29, 333-339.	1.2	22
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124	Exploring Coronary Artery Disease GWAs Targets With Functional Links to Immunometabolism. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 148.	1.1	10
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127	Usefulness of compounds with monacolin K in a case of statins intolerance. <i>Clínica E Investigaci3n En Arteriosclerosis</i> , 2018, 30, 268-270.	0.4	2
128	Usefulness of compounds with monacolin K in a case of statins intolerance. <i>Clínica E Investigaci3n En Arteriosclerosis (English Edition)</i> , 2018, 30, 268-270.	0.1	1

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129	Cardiovascular Efficacy and Safety of PCSK9 Inhibitors: Systematic Review and Meta-analysis Including the ODYSSEY OUTCOMES Trial. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1600-1605.	0.8	29
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135	PCSK9 (Proprotein Convertase Subtilisin/Kexin 9) Status and Protection Against Ischemic Stroke. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002247.	1.6	0
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149	Rationale and design of a randomized study to assess the efficacy and safety of evolocumab in patients with diabetes and dyslipidemia: The BERTSON clinical trial. <i>Clinical Cardiology</i> , 2018, 41, 1117-1122.	0.7	11
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154	PCSK9 inhibitors and LDL reduction: pharmacology, clinical implications, and future perspectives. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 567-578.	0.6	11
155	Risk of Neuropsychiatric Adverse Effects of Lipid-Lowering Drugs: A Mendelian Randomization Study. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 1067-1075.	1.0	29
156	The Evolving Future of PCSK9 Inhibitors. <i>Journal of the American College of Cardiology</i> , 2018, 72, 314-329.	1.2	162
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