

# Philippe Frossard

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

10,542  
citations

236925

25  
h-index

501196

28  
g-index

32  
all docs

32  
docs citations

32  
times ranked

18743  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive 1000 Genomesâ€‘based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130.	21.4	2,054
2	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. <i>Lancet</i> , The, 2012, 380, 572-580.	13.7	1,937
3	Clonal Hematopoiesis and Risk of Atherosclerotic Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2017, 377, 111-121.	27.0	1,738
4	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014, 46, 234-244.	21.4	959
5	Genome-wide association study in individuals of South Asian ancestry identifies six new type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2011, 43, 984-989.	21.4	481
6	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	21.4	470
7	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018, 50, 559-571.	21.4	356
8	Human knockouts and phenotypic analysis in a cohort with a high rate of consanguinity. <i>Nature</i> , 2017, 544, 235-239.	27.8	292
9	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016, 48, 1151-1161.	21.4	261
10	Fifteen new risk loci for coronary artery disease highlight arterial-wall-specific mechanisms. <i>Nature Genetics</i> , 2017, 49, 1113-1119.	21.4	260
11	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , 2019, 570, 71-76.	27.8	248
12	Identification of new susceptibility loci for type 2 diabetes and shared etiological pathways with coronary heart disease. <i>Nature Genetics</i> , 2017, 49, 1450-1457.	21.4	218
13	Genome-Wide Association Study Identifies a Novel Locus Contributing to Type 2 Diabetes Susceptibility in Sikhs of Punjabi Origin From India. <i>Diabetes</i> , 2013, 62, 1746-1755.	0.6	167
14	Apolipoprotein(a) isoform size, lipoprotein(a) concentration, and coronary artery disease: a mendelian randomisation analysis. <i>Lancet Diabetes and Endocrinology</i> , the, 2017, 5, 524-533.	11.4	165
15	Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. <i>Nature Communications</i> , 2016, 7, 10531.	12.8	149
16	Association of the PHACTR1/EDN1 Genetic Locus With Spontaneous Coronary Artery Dissection. <i>Journal of the American College of Cardiology</i> , 2019, 73, 58-66.	2.8	147
17	Causal Assessment of Serum Urate Levels in Cardiometabolic Diseases Through a Mendelian Randomization Study. <i>Journal of the American College of Cardiology</i> , 2016, 67, 407-416.	2.8	138
18	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	21.4	91

#	ARTICLE	IF	CITATIONS
19	Association of <i>Phosphodiesterase 4D</i> Gene With Ischemic Stroke in a Pakistani Population. <i>Stroke</i> , 2005, 36, 2275-2277.	2.0	88
20	The Pakistan Risk of Myocardial Infarction Study: a resource for the study of genetic, lifestyle and other determinants of myocardial infarction in South Asia. <i>European Journal of Epidemiology</i> , 2009, 24, 329-338.	5.7	83
21	An Unbiased Lipid Phenotyping Approach To Study the Genetic Determinants of Lipids and Their Association with Coronary Heart Disease Risk Factors. <i>Journal of Proteome Research</i> , 2019, 18, 2397-2410.	3.7	55
22	Association of the 9p21.3 Locus With Risk of First-Ever Myocardial Infarction in Pakistanis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1467-1473.	2.4	48
23	CAD risk factors and acute myocardial infarction in Pakistan. <i>Acta Cardiologica</i> , 2004, 59, 417-424.	0.9	36
24	Physical activity, smoking, and genetic predisposition to obesity in people from Pakistan: the PROMIS study. <i>BMC Medical Genetics</i> , 2015, 16, 114.	2.1	27
25	Genetic Determinants of Major Blood Lipids in Pakistanis Compared With Europeans. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 348-357.	5.1	25
26	Genome-wide analysis of blood lipid metabolites in over 5000 South Asians reveals biological insights at cardiometabolic disease loci. <i>BMC Medicine</i> , 2021, 19, 232.	5.5	25
27	Molecular analysis of the XLR51 gene in 4 females affected with X-linked juvenile retinoschisis. <i>Canadian Journal of Ophthalmology</i> , 2008, 43, 596-599.	0.7	14
28	Analyzing human knockouts to validate GPR151 as a therapeutic target for reduction of body mass index. <i>PLoS Genetics</i> , 2022, 18, e1010093.	3.5	1