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List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

6,067
citations

136950

32
h-index

223800

46
g-index

48
all docs

48
docs citations

48
times ranked

11760
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Understanding the complex genetic architecture connecting rheumatoid arthritis, osteoporosis and inflammation: discovering causal pathways. <i>Human Molecular Genetics</i> , 2022, , .	2.9	3
3	Genetic analysis of over half a million people characterises C-reactive protein loci. <i>Nature Communications</i> , 2022, 13, 2198.	12.8	48
4	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	21.4	250
5	Dissecting the Association Between Inflammation, Metabolic Dysregulation, and Specific Depressive Symptoms. <i>JAMA Psychiatry</i> , 2021, 78, 161.	11.0	150
6	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
7	Meta-analysis of epigenome-wide association studies of carotid intima-media thickness. <i>European Journal of Epidemiology</i> , 2021, 36, 1143-1155.	5.7	10
8	Genetic susceptibility, obesity and lifetime risk of type 2 diabetes: The ARIC study and Rotterdam Study. <i>Diabetic Medicine</i> , 2021, 38, e14639.	2.3	9
9	Lifetime risk to progress from pre-diabetes to type 2 diabetes among women and men: comparison between American Diabetes Association and World Health Organization diagnostic criteria. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001529.	2.8	19
10	Septic Shock: A Genomewide Association Study and Polygenic Risk Score Analysis. <i>Twin Research and Human Genetics</i> , 2020, 23, 204-213.	0.6	9
11	A Mendelian randomization of F^2 and total fibrinogen levels in relation to venous thromboembolism and ischemic stroke. <i>Blood</i> , 2020, 136, 3062-3069.	1.4	25
12	Interleukin-6 Signaling Effects on Ischemic Stroke and Other Cardiovascular Outcomes. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002872.	3.6	90
13	Blood Leukocyte DNA Methylation Predicts Risk of Future Myocardial Infarction and Coronary Heart Disease. <i>Circulation</i> , 2019, 140, 645-657.	1.6	151
14	Commentary: CRP and schizophrenia: cause, consequence or confounding?. <i>International Journal of Epidemiology</i> , 2019, 48, 1514-1515.	1.9	3
15	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , 2019, 10, 2581.	12.8	62
16	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , 2019, 104, 112-138.	6.2	106
17	Association of Methylation Signals With Incident Coronary Heart Disease in an Epigenome-Wide Assessment of Circulating Tumor Necrosis Factor $\text{I}\pm$. <i>JAMA Cardiology</i> , 2018, 3, 463.	6.1	33
18	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

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19	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , 2018, 50, 1505-1513.	21.4	1,331
20	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	6.2	326
21	Serum magnesium and the risk of prediabetes: a population-based cohort study. <i>Diabetologia</i> , 2017, 60, 843-853.	6.3	68
22	Novel inflammatory markers for incident pre-diabetes and type 2 diabetes: the Rotterdam Study. <i>European Journal of Epidemiology</i> , 2017, 32, 217-226.	5.7	48
23	Circulating Levels of Interleukin 1-Receptor Antagonist and Risk of Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1222-1227.	2.4	81
24	Gamma-glutamyltransferase levels, prediabetes and type 2 diabetes: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2017, 46, 1400-1409.	1.9	21
25	Serum Levels of Apolipoproteins and Incident Type 2 Diabetes: A Prospective Cohort Study. <i>Diabetes Care</i> , 2017, 40, 346-351.	8.6	40
26	Age at natural menopause and risk of type 2 diabetes: a prospective cohort study. <i>Diabetologia</i> , 2017, 60, 1951-1960.	6.3	80
27	DNA Methylation Analysis Identifies Loci for Blood Pressure Regulation. <i>American Journal of Human Genetics</i> , 2017, 101, 888-902.	6.2	154
28	ADAMTS13 activity as a novel risk factor for incident type 2 diabetes mellitus: a population-based cohort study. <i>Diabetologia</i> , 2017, 60, 280-286.	6.3	23
29	Comparison of HapMap and 1000 Genomes Reference Panels in a Large-Scale Genome-Wide Association Study. <i>PLoS ONE</i> , 2017, 12, e0167742.	2.5	29
30	Bivariate genome-wide association study identifies novel pleiotropic loci for lipids and inflammation. <i>BMC Genomics</i> , 2016, 17, 443.	2.8	67
31	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255.	8.8	251
32	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , 2016, 98, 680-696.	6.2	717
33	Thyroid function and risk of type 2 diabetes: a population-based prospective cohort study. <i>BMC Medicine</i> , 2016, 14, 150.	5.5	123
34	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. <i>Nature Communications</i> , 2016, 7, 10577.	12.8	219
35	Tobacco smoking is associated with DNA methylation of diabetes susceptibility genes. <i>Diabetologia</i> , 2016, 59, 998-1006.	6.3	43
36	Lifetime risk of developing impaired glucose metabolism and eventual progression from prediabetes to type 2 diabetes: a prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 44-51.	11.4	192

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37	Gait characteristics in older adults with diabetes and impaired fasting glucose: The Rotterdam Study. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 61-66.	2.3	14
38	Identifying Novel Gene Variants in Coronary Artery Disease and Shared Genes With Several Cardiovascular Risk Factors. <i>Circulation Research</i> , 2016, 118, 83-94.	4.5	52
39	Discovery of Genetic Variation on Chromosome 5q22 Associated with Mortality in Heart Failure. <i>PLoS Genetics</i> , 2016, 12, e1006034.	3.5	34
40	Obesity and Life Expectancy with and without Diabetes in Adults Aged 55 Years and Older in the Netherlands: A Prospective Cohort Study. <i>PLoS Medicine</i> , 2016, 13, e1002086.	8.4	30
41	Incremental predictive value of 152 single nucleotide polymorphisms in the 10-year risk prediction of incident coronary heart disease: the Rotterdam Study. <i>International Journal of Epidemiology</i> , 2015, 44, 682-688.	1.9	44
42	Pleiotropy among Common Genetic Loci Identified for Cardiometabolic Disorders and C-Reactive Protein. <i>PLoS ONE</i> , 2015, 10, e0118859.	2.5	43
43	Tobacco smoking is associated with methylation of genes related to coronary artery disease. <i>Clinical Epigenetics</i> , 2015, 7, 54.	4.1	58
44	Vitamin D and C-Reactive Protein: A Mendelian Randomization Study. <i>PLoS ONE</i> , 2015, 10, e0131740.	2.5	61
45	EN-RAGE. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2695-2699.	2.4	60
46	Pleiotropic genes for metabolic syndrome and inflammation. <i>Molecular Genetics and Metabolism</i> , 2014, 112, 317-338.	1.1	107