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List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 papers	8,042 citations	18 h-index	26 g-index
26 ext. papers	10,777 ext. citations	24.9 avg, IF	3.84 L-index

#	Paper	IF	Citations
22	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , 2022 ,	36.3	7
21	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
20	Exploring and visualizing large-scale genetic associations by using PheWeb. <i>Nature Genetics</i> , 2020 , 52, 550-552	36.3	41
19	LabWAS: Novel findings and study design recommendations from a meta-analysis of clinical labs in two independent biobanks. <i>PLoS Genetics</i> , 2020 , 16, e1009077	6	6
18	Chromosome 1q21.2 and additional loci influence risk of spontaneous coronary artery dissection and myocardial infarction. <i>Nature Communications</i> , 2020 , 11, 4432	17.4	22
17	Genome-wide Study of Atrial Fibrillation Identifies Seven Risk Loci and Highlights Biological Pathways and Regulatory Elements Involved in Cardiac Development. <i>American Journal of Human Genetics</i> , 2018 , 102, 103-115	11	53
16	Biobank-driven genomic discovery yields new insight into atrial fibrillation biology. <i>Nature Genetics</i> , 2018 , 50, 1234-1239	36.3	254
15	Genome-wide association study of delay discounting in 23,217 adult research participants of European ancestry. <i>Nature Neuroscience</i> , 2018 , 21, 16-18	25.5	56
14	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	36.3	675
13	Association of Polygenic Risk Scores for Multiple Cancers in a Phenome-wide Study: Results from The Michigan Genomics Initiative. <i>American Journal of Human Genetics</i> , 2018 , 102, 1048-1061	11	83
12	A Fast and Accurate Algorithm to Test for Binary Phenotypes and Its Application to PheWAS. <i>American Journal of Human Genetics</i> , 2017 , 101, 37-49	11	66
11	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017 , 49, 1758-1766	36.3	310
10	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016 , 48, 1171-1184	36.3	251
9	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016 , 7, 10495	17.4	180
8	GREGOR: evaluating global enrichment of trait-associated variants in epigenomic features using a systematic, data-driven approach. <i>Bioinformatics</i> , 2015 , 31, 2601-6	7.2	96
7	Insights into blood lipids from rare variant discovery. <i>Current Opinion in Genetics and Development</i> , 2015 , 33, 25-31	4.9	4
6	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015 , 518, 187-196	50.4	920

5	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
4	Whole-exome sequencing identifies rare and low-frequency coding variants associated with LDL cholesterol. <i>American Journal of Human Genetics</i> , 2014 , 94, 233-45	11	170
3	Systematic evaluation of coding variation identifies a candidate causal variant in TM6SF2 influencing total cholesterol and myocardial infarction risk. <i>Nature Genetics</i> , 2014 , 46, 345-51	36.3	213
2	No large-effect low-frequency coding variation found for myocardial infarction. <i>Human Molecular Genetics</i> , 2014 , 23, 4721-8	5.6	14
1	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013 , 45, 1274-1283	36.3	1904