Michael Preuss

List of Publications by Year
in descending order

23 papers	3,743 citations	471509 17 h-index	677142 22 g-index
27 all docs	27 docs citations	27 times ranked	7566 citing authors

#	Article	IF	Citations
1	Analyses of biomarker traits in diverse UK biobank participants identify associations missed by European-centric analysis strategies. Journal of Human Genetics, 2022, 67, 87-93.	2.3	27
2	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	10.3	36
3	Genome-wide discovery of genetic loci that uncouple excess adiposity from its comorbidities. Nature Metabolism, 2021, 3, 228-243.	11.9	70
4	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. Nature Communications, 2021, 12, 3505.	12.8	49
5	Prognostic value of polygenic risk scores for adults with psychosis. Nature Medicine, 2021, 27, 1576-1581.	30.7	31
6	Clonal hematopoiesis in sickle cell disease. Blood, 2021, 138, 2148-2152.	1.4	29
7	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
8	The role of polygenic susceptibility to obesity among carriers of pathogenic mutations in MC4R in the UK Biobank population. PLoS Medicine, 2020, 17, e1003196.	8.4	44
9	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. Nature Communications, 2020, 11, 2542.	12.8	59
10	Apolipoprotein E gene polymorphisms and intraventricular haemorrhage in infants born preterm: a large prospective multicentre cohort study. Developmental Medicine and Child Neurology, 2019, 61, 337-342.	2.1	7
11	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	21.4	251
12	Genetic analyses of diverse populations improves discovery for complex traits. Nature, 2019, 570, 514-518.	27.8	679
13	Exome-Derived Adiponectin-Associated Variants Implicate Obesity and Lipid Biology. American Journal of Human Genetics, 2019, 105, 15-28.	6.2	21
14	Whole genome sequence association with E-selectin levels reveals loss-of-function variant in African Americans. Human Molecular Genetics, 2019, 28, 515-523.	2.9	15
15	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	21.4	356
16	Genome-wide Study of Atrial Fibrillation Identifies Seven Risk Loci and Highlights Biological Pathways and Regulatory Elements Involved in Cardiac Development. American Journal of Human Genetics, 2018, 102, 103-115.	6.2	86
17	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. Nature Genetics, 2018, 50, 1505-1513.	21.4	1,331
18	A common TCN1 loss-of-function variant is associated with lower vitamin B12 concentration in African Americans. Blood, 2018, 131, 2859-2863.	1.4	7

#	Article	IF	Citations
19	The association of mannose-binding lectin 2 polymorphisms with outcome in very low birth weight infants. PLoS ONE, 2017, 12, e0178032.	2.5	16
20	Does Breastmilk Influence the Development ofÂBronchopulmonaryÂDysplasia?. Journal of Pediatrics, 2016, 169, 76-80.e4.	1.8	135
21	Short-term outcome of very-low-birthweight infants with arterial hypotension in the first 24â€...h of life. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2015, 100, F388-F392.	2.8	90
22	Seasonal patterns of cardiovascular disease mortality of adults in Burkina Faso, West Africa. Tropical Medicine and International Health, 2010, 15, no-no.	2.3	24
23	GWAS of Variant-by-Thiazide Interaction on Lipids Identifies a Novel Low-Density Lipoprotein Cholesterol Locus. Circulation Research, 0, , .	4.5	1