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Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis

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87	Modifiable Risk Factors for Intracranial Aneurysm and Aneurysmal Subarachnoid Hemorrhage: A Mendelian Randomization Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e022277	6	1
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85	The Trans-Ancestral Genomic Architecture of Glycaemic Traits.		1
84	Genetic variation affects morphological retinal phenotypes extracted from UK Biobank Optical Coherence Tomography images.		O

83	Can non-invasive features including limited joint mobility be used to predict glucose control?. <i>BMJ Innovations</i> , 2021 , 7, 26-32	1.8	
82	Mendelian pathway analysis of laboratory traits reveals distinct roles for ciliary subcompartments in common disease pathogenesis.		O
81	Analyses of Biomarker Traits in Diverse UK Biobank Participants Identify Associations Missed by European-centric Analysis Strategies.		
80	Corrigendum: Genetically Predicted Fibroblast Growth Factor 23 and Major Cardiovascular Diseases, Their Risk Factors, Kidney Function, and Longevity: A Two-Sample Mendelian Randomization Study. <i>Frontiers in Genetics</i> , 2021 , 12, 794246	4.5	
79	Genetic Correlation and Bidirectional Causal Association Between Type 2 Diabetes and Pulmonary Function <i>Frontiers in Endocrinology</i> , 2021 , 12, 777487	5.7	О
78	Idfix: identifying accidental sample mix-ups in biobanks using polygenic scores. <i>Bioinformatics</i> , 2021 ,	7.2	
77	A combined polygenic score of 21,293 rare and 22 common variants significantly improves diabetes diagnosis based on hemoglobin A1C levels.		О
76	Cardiovascular Risk Factors and MRI Markers of Cerebral Small Vessel Disease: A Mendelian Randomization Study. <i>Neurology</i> , 2021 ,	6.5	3
75	Bayesian model comparison for rare-variant association studies. <i>American Journal of Human Genetics</i> , 2021 , 108, 2354-2367	11	0
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72	Sex-specific effect of serum urate levels on coronary heart disease and myocardial infarction prevention: A Mendelian randomization study <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022 ,	4.5	1
71	Heart Disease and Stroke Statistics-2022 Update: A Report From the American Heart Association <i>Circulation</i> , 2022 , CIR000000000001052	16.7	196
70	Identification of genetic loci simultaneously associated with multiple cardiometabolic traits <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022 ,	4.5	O
69	Evidence for Shared Genetic Aetiology Between Schizophrenia, Cardiometabolic, and Inflammation-Related Traits: Genetic Correlation and Colocalization Analyses <i>Schizophrenia Bulletin Open</i> , 2022 , 3, sgac001	2.2	1
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65	Multi-ethnic GWAS and fine-mapping of glycaemic traits identify novel loci in the PAGE Study <i>Diabetologia</i> , 2021 , 65, 477	10.3	1
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62	Protein prediction for trait mapping in diverse populations <i>PLoS ONE</i> , 2022 , 17, e0264341	3.7	О
61	Discovery of Potent and Selective Inhibitors against Protein-Derived Electrophilic Cofactors Journal of the American Chemical Society, 2022 ,	16.4	4
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59	Deciphering how early life adiposity influences breast cancer risk using Mendelian randomization <i>Communications Biology</i> , 2022 , 5, 337	6.7	Ο
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54	Circulating Nucleic Acid-Based Biomarkers of Type 2 Diabetes <i>International Journal of Molecular Sciences</i> , 2021 , 23,	6.3	1
53	Glucose Trajectory: More than Changing Glucose Tolerance with Age?. <i>Metabolic Syndrome and Related Disorders</i> , 2022 ,	2.6	
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