Resource Summary Report

Generated by kravitz2 on Jul 28, 2026

Polygenic Score Catalog

RRID:SCR_023558
Type: Tool

Proper Citation

Polygenic Score Catalog (RRID:SCR_023558)

Resource Information

URL: https://www.pgscatalog.org/

Proper Citation: Polygenic Score Catalog (RRID:SCR_023558)

Description: Open database of polygenic scores and relevant metadata required for accurate application and evaluation. Used for reproducibility and systematic evaluation.

Synonyms: The Polygenic Score (PGS) Catalog

Resource Type: database, data or information resource

Defining Citation: PMID:33692568

Keywords: polygenic scores and relevant metadata, reproducibility and systematic evaluation,

Funding: UK Medical Research Council ;
British Heart Foundation ;
National Institute for Health Research ;
Health Data Research UK ;
Munz Chair of Cardiovascular Prediction and Prevention ;
NHGRI U41HG007823;
European Molecular Biology Laboratory ;
Canadian Institutes of Health Research postdoctoral fellowship

Availability: Free, Freely available,

Resource Name: Polygenic Score Catalog

Resource ID: SCR_023558

Record Creation Time: 20230510T050220+0000

Record Last Update: 20260725T191217+0000

Ratings and Alerts

No rating or validation information has been found for Polygenic Score Catalog.

No alerts have been found for Polygenic Score Catalog.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 87 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Lo YC, et al. (2025) The accuracy of polygenic score models for BMI and Type II diabetes in the Native Hawaiian population. Communications biology, 8(1), 651.

Rouby NE, et al. (2025) Genome-wide associations with metabolic syndrome among UK Biobank participants reporting use of second-generation antipsychotics. Pharmacotherapy, 45(8), 476.

Kim MS, et al. (2025) Genomics reveals eleven obesity endotypes with distinct biological and phenotypic signatures. medRxiv : the preprint server for health sciences.

Manikpurage HD, et al. (2025) Appraisal of multiple polygenic risk scores to estimate the risk of myocardial infarction and coronary artery lesions. Communications medicine, 5(1), 264.

Detrois KE, et al. (2025) Cross-biobank generalizability and accuracy of electronic health record-based predictors compared to polygenic scores. Nature genetics, 57(9), 2136.

Li S, et al. (2025) Non-coding genetic variants underlying higher prostate cancer risk in men of African ancestry. Nature communications, 16(1), 10202.

Huerta-Chagoya A, et al. (2025) Multi-ancestry polygenic risk scores for the prediction of type 2 diabetes and complications in diverse ancestries. medRxiv : the preprint server for health sciences.

Foote IF, et al. (2025) Uncovering the multivariate genetic architecture of frailty with genomic structural equation modeling. Nature genetics, 57(8), 1848.

Chase BA, et al. (2025) Lipid trajectories improve risk models for Alzheimer's disease and mild cognitive impairment. Journal of lipid research, 66(1), 100714.

Qian J, et al. (2025) Environmental greenery and skin cancer risk: a prospective cohort study on incidence and mediating mechanisms. Archives of public health = Archives belges de sante publique, 83(1), 317.

Tanha HM, et al. (2025) Polygenic risk scores for prostate cancer: Comparative evaluations in UK and Australian cohorts. HGG advances, 6(4), 100477.

White SL, et al. (2025) Global multi-ancestry genetic study elucidates genes and biological pathways associated with thyroid cancer and benign thyroid diseases. medRxiv : the preprint server for health sciences.

Corey V, et al. (2025) Calculating maternal polygenic risk scores from prenatal screening by cell-free DNA data. Frontiers in genetics, 16, 1495604.

Zheng SL, et al. (2025) Evaluation of polygenic scores for hypertrophic cardiomyopathy in the general population and across clinical settings. Nature genetics, 57(3), 563.

Vogi V, et al. (2025) Severe COVID-19 disease is associated with genetic factors affecting plasma ACE2 receptor and CRP concentrations. Scientific reports, 15(1), 4708.

Qu G, et al. (2025) BrainGeneBot: a framework for variant prioritization and generative pretrained transformer-informed interpretation across polygenic risk score studies. Briefings in bioinformatics, 26(5).

Xi L, et al. (2025) Sleep Phenotypes, Genetic Susceptibility, and Risk of Obesity in Patients With Type 2 Diabetes: A National Prospective Cohort Study. Journal of diabetes, 17(5), e70095.

Alam MS, et al. (2025) Genetic differences between diagnosed and undiagnosed Celiac disease: a population-based study. Human genetics, 144(11-12), 1071.

Chang X, et al. (2025) Predictive capabilities of polygenic scores in an East-Asian population-based cohort: the Singapore Chinese health study. Communications biology, 8(1), 1228.

Smit RAJ, et al. (2025) Polygenic prediction of body mass index and obesity through the life course and across ancestries. Nature medicine, 31(9), 3151.