Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

Open Targets

RRID:SCR_014622
Type: Tool

Proper Citation

Open Targets (RRID:SCR_014622)

Resource Information

URL: http://www.opentargets.org

Proper Citation: Open Targets (RRID:SCR_014622)

Description: A public–private initiative that supports research that provides evidence on the biological validity of therapeutic targets and that gain insight into the effectiveness of pharmacological intervention. It aims to provide a research and development framework that applies human disease. It shares its information openly.

Synonyms: Centre for Therapeutic Target Validation, Center for Therapeutic Target Validation

Keywords: initiative, therapeutic, pharmacology, intervention, research and development, framework, man disease

Availability: Open, Can interact with companies

Resource Name: Open Targets

Resource ID: SCR_014622

Alternate URLs: http://www.ebi.ac.uk/about/news/press-releases/open-targets-new-name-new-data#annotations:B-esfHqUEeaXCGe7nJasQw

License URLs: http://www.ebi.ac.uk/about/terms-of-use
http://www.ebi.ac.uk/about/privacy

Record Creation Time: 20220129T080321+0000

Record Last Update: 20260725T190807+0000

Ratings and Alerts

No rating or validation information has been found for Open Targets.

No alerts have been found for Open Targets.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 107 mentions in open access literature.

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

Alayash Z, et al. (2026) Proteome-Guided Drug Target Discovery for Periodontitis. Journal of clinical periodontology, 53(1), 127.

Cruz-Castillo C, et al. (2025) Associations on the Fly, a new feature aiming to facilitate exploration of the Open Targets Platform evidence. Bioinformatics (Oxford, England), 41(4).

Greenwood E, et al. (2025) Haplotype rather than single causal variants effects contribute to regulatory gene expression associations in human myeloid cells. bioRxiv : the preprint server for biology.

Lerga-Jaso J, et al. (2025) Tracing human genetic histories and natural selection with precise local ancestry inference. Nature communications, 16(1), 4576.

Ma W, et al. (2025) Prognostic and immunotherapeutic significance of NCAPD2 in pan-cancer and its role in hepatocellular carcinoma progression via the AKT/GSK-3? signaling pathway. Scientific reports, 15(1), 21675.

Wang WA, et al. (2025) Human genetic variants in SLC39A8 impact uptake and steady-state metal levels within the cell. Life science alliance, 8(4).

Shi R, et al. (2025) Lifespan investigation of brain volumetric changes associated with substance use disorders. medRxiv : the preprint server for health sciences.

Standl M, et al. (2025) Gene-Environment Interaction Affects Risk of Atopic Eczema: Population and In Vitro Studies. Allergy, 80(8), 2201.

Shi R, et al. (2025) Lifespan investigation of brain volumetric changes associated with substance use disorders. Research square.

Gong J, et al. (2025) Unraveling the role of proteins in dementia: insights from two UK cohorts with causal evidence. Brain communications, 7(2), fcaf097.

Li D, et al. (2025) Exploring the Therapeutic Mechanism of Xinbao Pill in Brain Injury After Cardiopulmonary Resuscitation Based on Network Pharmacology, Metabolomics, and Experimental Verification. CNS neuroscience & therapeutics, 31(3), e70297.

Gummesson A, et al. (2025) A genome-wide association study of imaging-defined atherosclerosis. Nature communications, 16(1), 2266.

Ingham J, et al. (2025) Breaking barriers: we need a multidisciplinary approach to tackle cancer drug resistance. BJC reports, 3(1), 11.

Chatzifrangkeskou M, et al. (2025) ATR-hippo drives force signaling to nuclear F-actin and links mechanotransduction to neurological disorders. Science advances, 11(7), eadr5683.

Shen J, et al. (2025) Shared genetic architecture of posttraumatic stress disorder with cardiovascular imaging, risk, and diagnoses. Nature communications, 16(1), 5631.

Fanelli G, et al. (2025) Shared genetics and causal relationship between sociability and the brain's default mode network. Psychological medicine, 55, e157.

Buniello A, et al. (2025) Open Targets Platform: facilitating therapeutic hypotheses building in drug discovery. Nucleic acids research, 53(D1), D1467.

Lorenz A, et al. (2025) The effect of Alzheimer's disease genetic factors on limbic white matter microstructure. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(4), e70130.

Enzan N, et al. (2025) Genome-wide analysis of heart failure yields insights into disease heterogeneity and enables prognostic prediction in the Japanese population. Nature communications, 16(1), 9680.

Hu S, et al. (2025) Fine-scale population structure and widespread conservation of genetic effect sizes between human groups across traits. Nature genetics, 57(2), 379.