

Resource Summary Report

Generated by PRECISE-TBI on Aug 4, 2026

Howard Hughes Medical Institute

RRID:SCR_011281

Type: Tool

Proper Citation

Howard Hughes Medical Institute (RRID:SCR_011281)

Resource Information

URL: <http://www.hhmi.org/>

Proper Citation: Howard Hughes Medical Institute (RRID:SCR_011281)

Description: Nonprofit medical research organization that ranks as one of the nation's largest philanthropies for advancing biomedical research and science education in the United States. Known for its scientific research and modern architecture.

Abbreviations: HHMI

Synonyms: Howard Hughes Medical Institute

Resource Type: institution

Keywords: institution, medical, research, nonprofit, biomedical, USA

Resource Name: Howard Hughes Medical Institute

Resource ID: SCR_011281

Alternate IDs: Wikidata: Q1512226, Crossref funder ID: 100000011, ISNI: 0000 0001 2167 1581, nlx_98347, grid.413575.1

Alternate URLs: <https://ror.org/006w34k90>

Record Creation Time: 20220129T080303+0000

Record Last Update: 20260801T190422+0000

Ratings and Alerts

No rating or validation information has been found for Howard Hughes Medical Institute.

No alerts have been found for Howard Hughes Medical Institute.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 194 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Sumegi M, et al. (2025) Diverse calcium dynamics underlie place field formation in hippocampal CA1 pyramidal cells. *eLife*, 13.

Garcia De Las Bayonas A, et al. (2025) G-protein-coupled receptor diversity and evolution in the closest living relatives of metazoa. *eLife*, 14.

Wang Y, et al. (2025) Vascular endothelial-specific loss of TGF-beta signaling as a model for choroidal neovascularization and central nervous system vascular inflammation. *eLife*, 14.

Huddleston J, et al. (2025) Timely vaccine strain selection and genomic surveillance improve evolutionary forecast accuracy of seasonal influenza A/H3N2. *eLife*, 14.

Shun Li JS, et al. (2025) The epigenetic factor Zrf1 regulates intestinal stem cell proliferation during midgut regeneration. *PLoS genetics*, 21(10), e1011910.

Toshniwal AG, et al. (2025) The fate of pyruvate dictates cell growth by modulating cellular redox potential. *eLife*, 13.

Pulverer B, et al. (2025) Under pressure. *EMBO reports*, 26(7), 1673.

Chen S, et al. (2025) Cryo-electron tomography reveals the microtubule-bound form of inactive LRRK2. *eLife*, 13.

Liu Z, et al. (2025) The fourspine stickleback (*Apeltes quadracus*) has an XY sex chromosome system with polymorphic inversions on both X and Y chromosomes. *PLoS genetics*, 21(5), e1011465.

Burdge J, et al. (2025) Remote automated delivery of mechanical stimuli coupled to brain recordings in behaving mice. *eLife*, 13.

Herrera-Asmat O, et al. (2025) Pleomorphic effects of three small-molecule inhibitors on transcription elongation by *Mycobacterium tuberculosis* RNA polymerase. *eLife*, 14.

Avraham-Davidi I, et al. (2025) Spatially defined multicellular functional units in colorectal cancer revealed from single cell and spatial transcriptomics. *eLife*, 14.

Flores EY, et al. (2025) Filovirus infection disrupts epithelial barrier function and ion transport in human iPSC-derived gut organoids. *PLoS pathogens*, 21(11), e1013698.

O'Brien CJO, et al. (2025) Class A scavenger receptor MARCO negatively regulates Ace expression and aldosterone production. *eLife*, 12.

Stabile HD, et al. (2024) Transmission of viable *Haemophilus ducreyi* by *Musca domestica*. *PLoS neglected tropical diseases*, 18(5), e0012194.

Supriya K, et al. (2024) Optional Exam Retakes Reduce Anxiety but may Exacerbate Score Disparities Between Students with Different Social Identities. *CBE life sciences education*, 23(3), ar30.

Abousamra E, et al. (2024) Fitness models provide accurate short-term forecasts of SARS-CoV-2 variant frequency. *PLoS computational biology*, 20(9), e1012443.

Kim BY, et al. (2024) Single-fly genome assemblies fill major phylogenomic gaps across the *Drosophilidae* Tree of Life. *PLoS biology*, 22(7), e3002697.

Caty SN, et al. (2024) A toxic environment selects for specialist microbiome in poison frogs. *bioRxiv* : the preprint server for biology.

Stryapunina I, et al. (2024) Precise coordination between nutrient transporters ensures fertility in the malaria mosquito *Anopheles gambiae*. *PLoS genetics*, 20(1), e1011145.