

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

HINT

RRID:SCR_002762

Type: Tool

Proper Citation

HINT (RRID:SCR_002762)

Resource Information

URL: <http://hint.yulab.org/>

Proper Citation: HINT (RRID:SCR_002762)

Description: A database of high-quality protein-protein interactions in different organisms.

Abbreviations: HINT

Synonyms: High-quality INTERactomes

Resource Type: data or information resource, database

Defining Citation: [PMID:22846459](#)

Keywords: protein-protein interaction, bio.tools, FASEB list

Availability: Free, Freely available, Available for download

Resource Name: HINT

Resource ID: SCR_002762

Alternate IDs: OMICS_02898, biotools:hint

Alternate URLs: <https://bio.tools/hint>

Record Creation Time: 20220129T080215+0000

Record Last Update: 20260729T044031+0000

Ratings and Alerts

No rating or validation information has been found for HINT.

No alerts have been found for HINT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 306 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Borges HB, et al. (2025) Age-Related Differences in EEG-Based Speech Reception Threshold Estimation Using Scalp and Ear-EEG. Trends in hearing, 29, 23312165251372462.

Qiu W, et al. (2025) Cholesterol-dependent enzyme activity of human TSPO1. Proceedings of the National Academy of Sciences of the United States of America, 122(13), e2323045122.

Martiz RM, et al. (2025) Identification and 3D modeling of bioactive peptides from Lactobacillus brevis RAMULAB49 protein hydrolysate with in silico ERK1 phosphorylation inhibition activity targeting diabetic nephropathy. PloS one, 20(9), e0331192.

Pedersen C, et al. (2025) Two Tests for Quantifying Aided Hearing at Low- and High-Input Levels. Trends in hearing, 29, 23312165251322299.

Jiang C, et al. (2025) Unveiling Tissue-Specific RNA Landscapes in Mouse Organs During Fasting and Feeding Using Nanopore Direct RNA Sequencing. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(5), e2408054.

Li X, et al. (2025) ProgModule: A novel computational framework to identify mutation driver modules for predicting cancer prognosis and immunotherapy response. Journal of translational medicine, 23(1), 518.

Zang W, et al. (2025) The MIR181A2HG/miR-5680/VCAN-CD44 Axis Regulates Gastric Cancer Lymph Node Metastasis by Promoting M2 Macrophage Polarization. Cancer medicine, 14(2), e70600.

Agasso L, et al. (2025) Ohno-miRNAs: miRNA pairs derived from whole-genome duplication. PLoS computational biology, 21(12), e1013766.

Choppavarapu L, et al. (2025) Hi-C profiling in tissues reveals 3D chromatin-regulated breast tumor heterogeneity informing a looping-mediated therapeutic avenue. Cell reports, 44(4), 115450.

Jakobsen Y, et al. (2025) Evaluation of Replacement Hearing Aids in Cochlear Implant Candidates Using the Hearing in Noise Test (HINT) and Pupillometry. Audiology research, 15(1).

Jegade DO, et al. (2025) Spatial distribution and radiological hazards assessment of naturally occurring radionuclide materials in soil from quarry sites in Ogun State, Nigeria. Environmental monitoring and assessment, 197(5), 575.

Herrmann J, et al. (2025) Influence of Noise Reduction on Ocular Markers of Listening Effort in Hearing Aid Users in Darkness and Ambient Light. *Trends in hearing*, 29, 23312165251336652.

Bianchi F, et al. (2025) Pupillary Responses During a Dual Task: Effect of Noise Attenuation on the Timing of Cognitive Resource Allocation. *Trends in hearing*, 29, 23312165251367630.

Manrique-Rincón AJ, et al. (2025) Simulating CD8 T cell exhaustion: A comprehensive approach. *iScience*, 28(7), 112897.

Suyabatmaz E, et al. (2025) Polaritonic Control of Blackbody Infrared Radiative Dissociation. *The journal of physical chemistry letters*, 16(30), 7530.

Qian H, et al. (2025) Exploring the mechanism of *Inula japonica* Thunb. against non-small cell lung cancer using a computer-aided drug design approach. *Medicine*, 104(51), e46660.

Chen J, et al. (2025) TrialBench: Multi-Modal AI-Ready Datasets for Clinical Trial Prediction. *Scientific data*, 12(1), 1564.

Kwon M, et al. (2025) Simultaneous Translabyrinthine Vestibular Schwannoma Removal and Cochlear Implantation: Assessment of Wireless Connection Speech Test. *Laryngoscope investigative otolaryngology*, 10(4), e70197.

Borges HB, et al. (2025) Speech Reception Threshold Estimation via EEG-Based Continuous Speech Envelope Reconstruction. *The European journal of neuroscience*, 61(6), e70083.

Cieřla K, et al. (2025) Resting-state functional connectivity changes following audio-tactile speech training. *Frontiers in neuroscience*, 19, 1482828.