Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

Metascape

RRID:SCR_016620
Type: Tool

Proper Citation

Metascape (RRID:SCR_016620)

Resource Information

URL: http://metascape.org/gp/index.html#/main/step1

Proper Citation: Metascape (RRID:SCR_016620)

Description: Web service to analyze gene or protein lists. Provides automated meta analysis tools to understand pathways within a group of orthogonal target-discovery studies.

Resource Type: service resource, data access protocol, data analysis service, software resource, web service, production service resource, analysis service resource

Keywords: analyze, gene, protein, list, data, annotate, resource, bio.tools

Availability: Free, Freely available

Resource Name: Metascape

Resource ID: SCR_016620

Alternate IDs: biotools:Metascape

Alternate URLs: https://bio.tools/Metascape

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260731T043011+0000

Ratings and Alerts

No rating or validation information has been found for Metascape.

No alerts have been found for Metascape.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3483 mentions in open access literature.

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

Cappadona C, et al. (2026) Multi-omics identifies oxidative stress, prothrombotic pathways, and lactoperoxidase variants as key factors in COVID-19 severity. EBioMedicine, 123, 106111.

Xu Y, et al. (2026) Lipid Droplet-Driven Ribosome Collisions Trigger ZAK?-p38 Signaling to Accelerate Testicular Aging. Aging cell, 25(1), e70359.

Daniel MM, et al. (2026) Integrative Bioinformatics Reveals Novel Molecular Mechanisms and Therapeutic Targets in Acute Myeloid Leukaemia. Journal of cellular and molecular medicine, 30(1), e71007.

Yang YF, et al. (2026) Integrative analysis identifies PIGK as an oncogenic glycosylphosphatidylinositol transamidase subunit with prognostic, immunological, and therapeutic relevance in head and neck cancer. International journal of medical sciences, 23(1), 161.

Li L, et al. (2026) Hyperoside prevents osteoporosis by activating the PI3K/AKT signaling pathway to inhibit oxidative stress and promote osteogenesis. Molecular medicine reports, 33(2).

Krattli RP, et al. (2026) Comparing Functional Consequences of Human iPSC-Microglia and Neural Stem Cell-Derived Extracellular Vesicles in Mitigating Cognitive Decline in Alzheimer's Disease. Aging cell, 25(1), e70341.

Li LI, et al. (2026) Augmenter of Liver Regeneration Enhances Hepatocellular Carcinoma Cell Growth Through COX-2-associated Signaling. Cancer genomics & proteomics, 23(1), 109.

Liang Y, et al. (2026) DMTF1 up-regulation rescues proliferation defect of telomere dysfunctional neural stem cells via the SWI/SNF-E2F axis. Science advances, 12(1), eady5905.

Popek M, et al. (2026) Astrocytic TCF7L2 Impacts Brain Osmoregulation and Restricts Neuronal Excitability. Glia, 74(2), e70103.

Mogi M, et al. (2026) Pan-cancer analysis of RNA expression signatures associated with cancer tissue architecture. British journal of cancer, 134(1), 141.

Zitti B, et al. (2026) Positioning and reversible suppression of CCR7+ dendritic cells in perivascular tumor niches shape cancer immunity. Immunity, 59(1), 161.

Tsuno T, et al. (2025) Imeglimin suppresses glucagon secretion and induces a loss of ? cell identity. Cell reports. Medicine, 6(8), 102254.

Ishikawa H, et al. (2025) Effects of aging on diurnal transcriptome change in the mouse corpus callosum. iScience, 28(1), 111556.

Liu S, et al. (2025) AEnet: a practical tool to construct the splicing-associated phenotype atlas at a single cell level. GigaScience, 14.

Jousse C, et al. (2025) Identification of a specific set of genes predicting obesity before phenotype appearance. iScience, 28(5), 112377.

DeSisto J, et al. (2025) PRMT5 Maintains Tumor Stem Cells to Promote Pediatric High-Grade Glioma Tumorigenesis. Molecular cancer research : MCR, 23(2), 107.

Nomura J, et al. (2025) ESC models of autism with copy-number variations reveal cell-type-specific translational vulnerability. Cell genomics, 5(6), 100877.

Hiltunen J, et al. (2025) Androgen receptor-mediated assisted loading of the glucocorticoid receptor modulates transcriptional responses in prostate cancer cells. Genome research, 35(8), 1717.

Gebru MT, et al. (2025) Loss of UXS1 Selectively Depletes Pyrimidines and Induces Replication Stress in KEAP1-Mutant Lung Cancer. Cancer research, 85(23), 4806.

Huang B, et al. (2025) Spatially patterned kidney assembloids recapitulate progenitor self-assembly and enable high-fidelity in vivo disease modeling. Cell stem cell, 32(10), 1614.