Resource Summary Report

Generated by NIF on Aug 9, 2026

OMIM

RRID:SCR_006437
Type: Tool

Proper Citation

OMIM (RRID:SCR_006437)

Resource Information

URL: http://omim.org

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Description: Online catalog of human genes and genetic disorders, for clinical features, phenotypes and genes. Collection of human genes and genetic phenotypes, focusing on relationship between phenotype and genotype. Referenced overviews in OMIM contain information on all known mendelian disorders and variety of related genes. It is updated daily, and entries contain copious links to other genetics resources.

Abbreviations: OMIM, MIM

Synonyms: Online Mendelian Inheritance in Man, OMIM - Online Mendelian Inheritance in Man, MIM, The Online Mendelian Inheritance in Man Morbid Map

Resource Type: database, data or information resource, catalog

Defining Citation: PMID:22477700, PMID:22470145, PMID:21472891, PMID:19728286, PMID:18842627, PMID:18428346, PMID:17642958, PMID:17357067, PMID:15608251, PMID:15360913, PMID:11752252, PMID:10845565, PMID:10612823, PMID:9805561, PMID:7937048, PMID:1867277

Keywords: gene, genetics, phenotype, genotype, genetic loci, mutation, clinical, trait, disorder, umls, ontology, gold standard, FASEB list

Related Condition: Genetic disorder, Mendelian disorder, Developmental disorder

Availability: Restricted

Resource Name: OMIM

Resource ID: SCR_006437

Alternate IDs: nif-0000-03216, r3d100010416, OMICS_00278

Alternate URLs: http://www.ncbi.nlm.nih.gov/sites/entrez?db=omim, http://www.ncbi.nlm.nih.gov/Omim/, http://purl.bioontology.org/ontology/OMIM, https://doi.org/10.17616/R3188W

License URLs: http://omim.org/help/agreement http://omim.org/help/copyright

Record Creation Time: 20220129T080236+0000

Record Last Update: 20260808T185858+0000

Ratings and Alerts

No rating or validation information has been found for OMIM.

No alerts have been found for OMIM.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7365 mentions in open access literature.

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

Ghaemi B, et al. (2026) Precision radiolabeled B-cell maturation nanobody for targeted PET imaging and radioligand therapy of disseminated multiple myeloma. Theranostics, 16(6), 2748.

Mayer de Lima LB, et al. (2026) Pathogenic Variants in Mennonites From Southern Brazil: Implications for Preventive Measures in Public Health. Clinical genetics, 109(2), 266.

Ferraro F, et al. (2026) Long-read DNA and RNA sequencing reveal an intronic retrotransposon insertion in TCOF1 causing Treacher Collins syndrome. HGG advances, 7(1), 100523.

Vinogradov-Talyah E, et al. (2026) Human clearance systems have a layered architecture across tissues and cell types that supports varied proteome compositions. Autophagy, 22(1), 145.

Fischer MC, et al. (2026) Splicing and frameshift variants in QSER1 may be involved in developmental phenotypes. HGG advances, 7(1), 100539.

Lu P, et al. (2026) Network Pharmacology and Experimental Validation Unravel How Puerarin Improves Chronic Postoperative Pain. Molecular biotechnology, 68(6), 2689.

Huang L, et al. (2026) New insight into the epidemiological trends of respiratory syncytial virus infection and the underlying anti-respiratory syncytial virus mechanisms of andrographolide: integrating Global Burden of Disease database, network

pharmacological analysis, and in vitro experiments. Microbiology spectrum, 14(1), e0234125.

Yu Z, et al. (2026) Multi-trait genome-wide analysis identified risk loci and candidate drugs for heart failure. HGG advances, 7(1), 100540.

Ruan H, et al. (2026) Hesperetin alleviates sepsis-associated acute respiratory distress syndrome via the PI3K/Akt/PTEN axis. Scientific reports, 16(1), 3332.

Li H, et al. (2026) Network pharmacology and molecular docking reveal mechanisms of amiodarone-induced pulmonary fibrosis. Scientific reports, 16(1), 4013.

Saka E, et al. (2026) Unleashing the biological power and chemical profile of Paracaryum hedgei extracts based on chromatographic, in vitro, and bioinformatic tools. Biochemistry and biophysics reports, 45, 102408.

Mejia Maza A, et al. (2026) MSH3 is a genetic modifier of somatic repeat instability in X-linked dystonia parkinsonism. American journal of human genetics, 113(1), 83.

Baron JA, et al. (2026) The DO-KB knowledgebase 2026 update: expanding programmatic and language access. Nucleic acids research, 54(D1), D1425.

Marras C, et al. (2026) 'What's in a Name?' Naming Genetically Determined Movement Disorders: Gap and Controversy. Movement disorders : official journal of the Movement Disorder Society, 41(2), 342.

Baierl J, et al. (2026) S4-multi: Enhancing polygenic score prediction in ancestrally diverse populations. HGG advances, 7(1), 100551.

Oh KK, et al. (2026) A roadmap to unveil the mechanism(s) of natural indole-derived molecules against NAFLD-derived HCC via systems pharmacology. Translational oncology, 63, 102618.

Poyrazoglu S, et al. (2026) Molecular Diagnosis of 46,XY Disorders of Sex Development: An Efficient Initial Molecular Analysis Using a Custom-Designed Targeted Gene Panel in a Single-Center Study. Sexual development : genetics, molecular biology, evolution, endocrinology, embryology, and pathology of sex determination and differentiation, 20(1-6), 15.

Di B, et al. (2026) Modified Shen-Yan-Fang-Shuai formula attenuates diabetic kidney disease progression via regulation of HIF-1??-mediated mitochondrial energy metabolism. Chinese medicine, 21(1), 23.

Wirth B, et al. (2026) SMN1 variants identified by false-positive SMA newborn screening tests: Therapeutic hurdles and functional and epidemiological solutions. American journal of human genetics, 113(3), 627.

Chen Y, et al. (2026) Elucidating the mechanisms by which acetyl tributyl citrate affects fracture healing: a comprehensive network toxicology study. BMC pharmacology & toxicology, 27(1).