

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

## DISEASES

RRID:SCR\_015664

Type: Tool

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### Proper Citation

DISEASES (RRID:SCR\_015664)

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### Resource Information

**URL:** <http://diseases.jensenlab.org/>

**Proper Citation:** DISEASES (RRID:SCR\_015664)

**Description:** Database that integrates evidence on disease-gene associations from automatic text mining, manually curated literature, cancer mutation data, and genome-wide association studies. It also assigns confidence scores that facilitate comparison of the different types and sources of evidence.

**Resource Type:** database, data or information resource

**Defining Citation:** [PMID:25484339](#)

**Keywords:** disease, gene, disease-gene association, text-mining, , bio.tools, FASEB list

**Funding:** Novo Nordisk Foundation Center for Protein Research NNF14CC0001;  
European Union Seventh Framework Programme n259348

**Resource Name:** DISEASES

**Resource ID:** SCR\_015664

**Alternate IDs:** biotools:diseases

**Alternate URLs:** <https://bio.tools/diseases>

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**Record Creation Time:** 20220129T080326+0000

**Record Last Update:** 20260808T190042+0000

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### Ratings and Alerts

No rating or validation information has been found for DISEASES.

No alerts have been found for DISEASES.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 655 mentions in open access literature.

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

Sasaki T, et al. (2026) Node properties of biomarkers within the protein-protein interaction network derived from breast cancer-associated genes. PloS one, 21(5), e0347551.

Eswaran E, et al. (2026) Evolutionary and functional constraints structure human gene research visibility. BMC genomics, 27(1).

Stranges V, et al. (2026) Proteomic profiling and pathway analyses reveal molecular signatures and immune networks in pediatric sepsis. Inflammation research : official journal of the European Histamine Research Society ... [et al.], 75(1).

Nowalk MP, et al. (2026) Does Home COVID-19 Testing Bias COVID-19 Vaccine Effectiveness Estimates? American journal of preventive medicine, 70(1), 108096.

Ding Y, et al. (2026) Protective Role of Erzhi Pills in H2O2-Induced Oxidative Stress, Inflammation, and Angiogenesis in ARPE-19 Cells. Biochemical genetics, 64(3), 4538.

von der Decken I, et al. (2026) The potential of deep learning on the discovery of new genes implicated in differences of sex development. Computational and structural biotechnology journal, 31, 221.

Albayrak M, et al. (2026) Ibandronate Use in Osteoporotic Vertebral Fractures: A Retrospective Clinical Study Integrated with Exploratory Network Pharmacology and Cross-Cohort Transcriptomic Analysis. Biomedicines, 14(6).

Van Nynatten LR, et al. (2026) Pathway-level profiling of the sepsis proteome reveals immune and transcriptional dysregulation. Molecular medicine (Cambridge, Mass.), 32(1).

Axling F, et al. (2026) Metformin inhibits small intestinal neuroendocrine tumor growth in vivo. BMC cancer, 26(1).

Alvarez DAN, et al. (2026) Renal proteomics of male offspring exposed to maternal protein restriction: molecular, epigenetic, and nephron-specific signatures of metabolic programming. Journal of physiology and biochemistry, 82(1).

Venier S, et al. (2026) Impact of GLP-1 Receptor Agonist Therapy on Atrial Fibrillation Recurrence After Catheter Ablation in Obese Patients: A Real-World Data Analysis.

Circulation. Arrhythmia and electrophysiology, 19(1), e014101.

DeCasien AR, et al. (2026) Primate gut microbiota induce evolutionarily salient changes in mouse neurodevelopment. Proceedings of the National Academy of Sciences of the United States of America, 123(2), e2426232122.

Gan X, et al. (2026) Integrated network pharmacology and bioinformatics analysis reveals MME as key target of Notoginsenoside R1 in diabetic nephropathy. BMC complementary medicine and therapies, 26(1).

Gonzalez-Lozano MA, et al. (2025) EndoMAP.v1 charts the structural landscape of human early endosome complexes. Nature, 643(8070), 252.

Lain SJ, et al. (2025) Population Incidence and Burden of Juvenile Idiopathic Arthritis on Australian Health System: Data Linkage Study. Journal of paediatrics and child health, 61(8), 1241.

McDermott B, et al. (2025) Consumers with bipolar disorder presenting to an Australian child and youth mental health service. Frontiers in psychiatry, 16, 1514961.

Egnot NS, et al. (2025) Historical Study of Workers Exposed to Styrene in the US Reinforced Plastics and Composite Industry: Findings From a 2019 Mortality Update. Journal of occupational and environmental medicine, 67(7), e452.

Santos B, et al. (2025) Patient Experiences With Nirmatrelvir/Ritonavir for COVID-19 in a Collaborative Care Model: A Cross-Sectional Study on Self-Management, Information, and Medication Impact. Journal of patient experience, 12, 23743735251342126.

Araujo ACB, et al. (2025) Trends in Congenital Syphilis Incidence and Mortality in Brazil's Southeast Region: A Time-Series Analysis (2008-2022). Epidemiologia (Basel, Switzerland), 6(2).

Banjak M, et al. (2025) Systematic review of genotype-phenotype associations in CRX-associated retinal dystrophies. BMJ open ophthalmology, 10(1).