

Resource Summary Report

Generated by NIF on Aug 31, 2026

MongoDB

RRID:SCR_021224

Type: Tool

Proper Citation

MongoDB (RRID:SCR_021224)

Resource Information

URL: <https://www.mongodb.com/>

Proper Citation: MongoDB (RRID:SCR_021224)

Description: General purpose, document based, distributed database built for modern application developers and for the cloud. Offers Community and Enterprise version of database. MongoDB Community is source available and free to use edition of MongoDB. MongoDB Enterprise is available as part of MongoDB Enterprise Advanced subscription and includes comprehensive support for your MongoDB deployment. MongoDB Enterprise also adds enterprise-focused features such as LDAP and Kerberos support, on-disk encryption, and auditing. MongoDB also offers Atlas, hosted MongoDB Enterprise service option in cloud which requires no installation overhead and offers free tier to get started.

Synonyms: MongoDB 4.4

Resource Type: data or information resource, database

Keywords: General purpose database, document based database, distributed database

Availability: Restricted

Resource Name: MongoDB

Resource ID: SCR_021224

Record Creation Time: 20220129T080354+0000

Record Last Update: 20260829T183035+0000

Ratings and Alerts

No rating or validation information has been found for MongoDB.

No alerts have been found for MongoDB.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 86 mentions in open access literature.

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

Ritsche P, et al. (2026) UMUD: a web application for easy access to musculoskeletal ultrasonography datasets. BMC medical imaging, 26(1).

Verboven AHA, et al. (2026) Integrative transcriptomics and electrophysiological profiling of hiPSC-derived neurons identifies novel druggable pathways in Koolen-de Vries Syndrome. Molecular psychiatry, 31(6), 3558.

Villamar J, et al. (2025) Metadata practices for simulation workflows. Scientific data, 12(1), 942.

Kumar R, et al. (2025) ToxiTaARGET: a multi-omics resource for toxicant-responsive molecular targets. bioRxiv : the preprint server for biology.

Huang S, et al. (2025) GDBG: A Pioneering Birth Cohort Genomic Platform Facilitating Intergenerational Genetic Research. Genomics, proteomics & bioinformatics, 23(5).

Zhang X, et al. (2025) AnnCovDB: a manually curated annotation database for mutations in SARS-CoV-2 spike protein. Database : the journal of biological databases and curation, 2025.

Samarasinghe KW, et al. (2025) MatrixDB 2024: an increased coverage of extracellular matrix interactions, a new Network Explorer and a new web interface. Nucleic acids research, 53(D1), D1677.

Le H, et al. (2025) A Multi-Agent LLM Network for Suggesting and Correcting Human Activity and Posture Annotations. Proceedings of the ... ACM International Conference on Ubiquitous Computing . UbiComp (Conference), 2025(Companion), 877.

Wu G, et al. (2025) Application of Large Language Models for Annotating Genes into Reactome Pathways. bioRxiv : the preprint server for biology.

Righi E, et al. (2025) The BioGenome Portal: a web-based platform for biodiversity genomics data management. NAR genomics and bioinformatics, 7(1), lqaf020.

Luo T, et al. (2025) TcEVdb: a database for T-cell-derived small extracellular vesicles from single-cell transcriptomes. Database : the journal of biological databases and curation, 2025.

Hayward RJ, et al. (2025) Micromix: web infrastructure for visualizing and remixing microbial 'omics data. GigaScience, 14.

Lee S, et al. (2025) Text-mined dataset of solid-state syntheses with impurity phases using Large Language Model. *Scientific data*, 12(1), 1969.

Luo M, et al. (2025) Ancestral Differences in Anticancer Treatment Efficacy and Their Underlying Genomic and Molecular Alterations. *Cancer discovery*, 15(3), 511.

He Y, et al. (2024) A comprehensive whole genome database of ethnic minority populations. *Scientific reports*, 14(1), 13954.

Sharma GK, et al. (2024) Advancing microbial diagnostics: a universal phylogeny guided computational algorithm to find unique sequences for precise microorganism detection. *Briefings in bioinformatics*, 25(6).

Jordano LSB, et al. (2024) TypeTaxonScript: sugarifying and enhancing data structures in biological systematics and biodiversity research. *Biology methods & protocols*, 9(1), bpae017.

Hong Y, et al. (2024) mHapBrowser: a comprehensive database for visualization and analysis of DNA methylation haplotypes. *Nucleic acids research*, 52(D1), D929.

Malinverni ES, et al. (2024) SIGNIFICANCE deep learning based platform to fight illicit trafficking of Cultural Heritage goods. *Scientific reports*, 14(1), 15081.

Salgado H, et al. (2024) RegulonDB v12.0: a comprehensive resource of transcriptional regulation in *E. coli* K-12. *Nucleic acids research*, 52(D1), D255.