## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 21, 2025

# **Identifiers.org**

RRID:SCR\_003735

Type: Tool

## **Proper Citation**

Identifiers.org (RRID:SCR\_003735)

#### **Resource Information**

URL: http://identifiers.org/

Proper Citation: Identifiers.org (RRID:SCR\_003735)

**Description:** A system providing resolvable persistent Uniform Resource Identifiers (URIs) used to identify data for the scientific community, with a current focus on the Life Sciences domain. The provision of resolvable identifiers (URLs) fits well with the Semantic Web vision, and the Linked Data initiative. It provides direct access to the identified data using one chosen physical location (or resource). If more than one physical locations providing the data are recorded in the Registry, then you can access them via the top banner or by using a profile.

Abbreviations: Identifiers.org

Resource Type: identifier resolution, production service resource, service resource

**Keywords:** identifier, life sciences, bio.tools

**Funding:** 

**Availability: Free** 

Resource Name: Identifiers.org

Resource ID: SCR\_003735

Alternate IDs: nlx\_157931, biotools:identifiers.org

Alternate URLs: https://bio.tools/identifiers.org

**Record Creation Time:** 20220129T080220+0000

**Record Last Update**: 20250421T053404+0000

## Ratings and Alerts

No rating or validation information has been found for Identifiers.org.

No alerts have been found for Identifiers.org.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 49 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Gao Y, et al. (2024) BioBricks.ai: A Versioned Data Registry for Life Sciences Data Assets. ArXiv.

Ross KE, et al. (2024) Perspectives on tracking data reuse across biodata resources. Bioinformatics advances, 4(1), vbae057.

Leonidou N, et al. (2024) Exploring the metabolic profile of A. baumannii for antimicrobial development using genome-scale modeling. PLoS pathogens, 20(9), e1012528.

Bleker C, et al. (2024) Stress Knowledge Map: A knowledge graph resource for systems biology analysis of plant stress responses. Plant communications, 5(6), 100920.

D'Anna F, et al. (2024) A research data management (RDM) community for ELIXIR. F1000Research, 13.

Wright A, et al. (2023) DATA RESOURCES AND ANALYSES FAIR Header Reference genome: A TRUSTworthy standard. bioRxiv: the preprint server for biology.

Zeng Z, et al. (2023) MantaID: a machine learning-based tool to automate the identification of biological database IDs. Database: the journal of biological databases and curation, 2023.

Arakawa K, et al. (2023) Development of an integrated and inferenceable RDF database of glycan, pathogen and disease resources. Scientific data, 10(1), 582.

Ferrence GM, et al. (2023) CSD Communications of the Cambridge Structural Database. IUCrJ, 10(Pt 1), 6.

Menke J, et al. (2022) Establishing Institutional Scores With the Rigor and Transparency Index: Large-scale Analysis of Scientific Reporting Quality. Journal of medical Internet research, 24(6), e37324.

Cernava T, et al. (2022) Metadata harmonization-Standards are the key for a better usage of omics data for integrative microbiome analysis. Environmental microbiome, 17(1), 33.

Devaraju A, et al. (2021) An automated solution for measuring the progress toward FAIR research data. Patterns (New York, N.Y.), 2(11), 100370.

Langenstein M, et al. (2021) A decoupled, modular and scriptable architecture for tools to curate data platforms. Bioinformatics (Oxford, England), 37(20), 3693.

Hanspers K, et al. (2021) Ten simple rules for creating reusable pathway models for computational analysis and visualization. PLoS computational biology, 17(8), e1009226.

Renz A, et al. (2021) First Genome-Scale Metabolic Model of Dolosigranulum pigrum Confirms Multiple Auxotrophies. Metabolites, 11(4).

Bernal-Llinares M, et al. (2021) Identifiers.org: Compact Identifier services in the cloud. Bioinformatics (Oxford, England), 37(12), 1781.

Yates B, et al. (2021) Updates to HCOP: the HGNC comparison of orthology predictions tool. Briefings in bioinformatics, 22(6).

Rando HM, et al. (2021) An Open-Publishing Response to the COVID-19 Infodemic. ArXiv.

Waagmeester A, et al. (2020) Wikidata as a knowledge graph for the life sciences. eLife, 9.

Hart RK, et al. (2020) SeqRepo: A system for managing local collections of biological sequences. PloS one, 15(12), e0239883.