

Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

DataCite

RRID:SCR_004139

Type: Tool

Proper Citation

DataCite (RRID:SCR_004139)

Resource Information

URL: <http://www.datacite.org/>

Proper Citation: DataCite (RRID:SCR_004139)

Description: Platform for storing, finding and accessing data that provides a service for data centres to mint DOIs and store associated metadata. Their goals are to establish easier access to scientific research data on the Internet, increase acceptance of research data as legitimate, citable contributions to the scientific record and support data archiving that will permit results to be verified and re-purposed for future study. DataCite is global, with member institutions offering services and advice directly where they are needed by the researchers. While datasets are shared and accessed globally, researchers work within national funding and organizational frameworks. It therefore operates globally, with national representation. The DataCite Metadata Scheme is a list of core metadata properties chosen for the accurate and consistent identification of data for citation and retrieval purposes, along with recommended use instructions.

Synonyms: datacite.org, Data Cite

Resource Type: nonprofit organization

Keywords: data citation, data archiving

Availability: Public

Resource Name: DataCite

Resource ID: SCR_004139

Alternate IDs: grid.475826.a, nlx_16255, Wikidata: Q821542

Alternate URLs: <https://ror.org/04wxnsj81>

Record Creation Time: 20220129T080222+0000

Record Last Update: 20260912T195609+0000

Ratings and Alerts

No rating or validation information has been found for DataCite.

No alerts have been found for DataCite.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 64 mentions in open access literature.

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

Haris M, et al. (2026) Research information systems and knowledge graphs: a review. *Frontiers in research metrics and analytics*, 11, 1786866.

Locati M, et al. (2026) The INGV data registry as a curated metadata infrastructure for Earth Science data stewardship. *Scientific data*, 13(1).

Martínez-Romero M, et al. (2025) A Cloud-Based Platform for Harmonized COVID-19 Data: Design and Implementation of the Rapid Acceleration of Diagnostics (RADx) Data Hub. *JMIR public health and surveillance*, 11, e72677.

Aryani A, et al. (2025) Coronavirus research topics, tracking twenty years of research. *Scientific data*, 12(1), 978.

Earn DJD, et al. (2025) A century of weekly notifiable disease incidence data by province in Canada. *PLOS global public health*, 5(12), e0005550.

Stocker M, et al. (2025) Rethinking the production and publication of machine-readable expressions of research findings. *Scientific data*, 12(1), 677.

Johnston LR, et al. (2024) Seek and you may (not) find: A multi-institutional analysis of where research data are shared. *PloS one*, 19(4), e0302426.

Pannu S, et al. (2024) SCARLET (Supplemental Citicoline Administration to Reduce Lung injury Efficacy Trial): study protocol for a single-site, double-blinded, placebo-controlled, and randomized Phase 1/2 trial of i.v. citicoline (CDP-choline) in hospitalized SARS CoV-2-infected patients with hypoxemic acute respiratory failure. *Trials*, 25(1), 328.

Aksenova A, et al. (2024) Current state of data stewardship tools in life science. *Frontiers in big data*, 7, 1428568.

Hosseini M, et al. (2024) A systematic scoping review of the ethics of Contributor Role Ontologies and Taxonomies. *Accountability in research*, 31(6), 678.

Nyman F, et al. (2024) Reshaping the narrative: Tracing the historical trajectory of HIV/AIDS, gay men, and public health in Sweden. *PloS one*, 19(2), e0298630.

Deeleman-Reinhold CL, et al. (2024) The genera *Chrysilla* and *Phintelloides* revisited with the description of a new species (Araneae, Salticidae) using digital specimen DOIs and nanopublications. *Biodiversity data journal*, 12, e129438.

Johnston LR, et al. (2024) Understanding the value of curation: A survey of US data repository curation practices and perceptions. *PloS one*, 19(6), e0301171.

Lesmann H, et al. (2024) GestaltMatcher Database - A global reference for facial phenotypic variability in rare human diseases. *Research square*.

Briney KA, et al. (2024) Measuring data rot: An analysis of the continued availability of shared data from a Single University. *PloS one*, 19(6), e0304781.

Kenney M, et al. (2024) The Brain Image Library: A Community-Contributed Microscopy Resource for Neuroscientists. *bioRxiv : the preprint server for biology*.

Navarro VI, et al. (2024) Chemoarchitectural studies of the rat hypothalamus and zona incerta. *Chemopleth 1.0 - A downloadable interactive Brain Maps spatial database of five co-visualizable neurochemical systems, with novel feature- and grid-based mapping tools*. *bioRxiv : the preprint server for biology*.

Yee M, et al. (2023) The NYU Data Catalog: a modular, flexible infrastructure for data discovery. *Journal of the American Medical Informatics Association : JAMIA*, 30(10), 1693.

Kalantari A, et al. (2023) How to establish and maintain a multimodal animal research dataset using DataLad. *Scientific data*, 10(1), 357.

Nyadjro ES, et al. (2023) The NOAA NCEI marine microplastics database. *Scientific data*, 10(1), 726.