

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

FAIRDOMHub

RRID:SCR_021119

Type: Tool

Proper Citation

FAIRDOMHub (RRID:SCR_021119)

Resource Information

URL: <https://fairdomhub.org/>

Proper Citation: FAIRDOMHub (RRID:SCR_021119)

Description: Initiative to develop community, and establish internationally sustained data and model management service to European Systems Biology community. Web accessible repository for storing and sharing data, models, protocols and publications relating to systems biology research projects. Repository for publishing FAIR (Findable, Accessible, Interoperable and Reusable) data, operating procedures and models. Contains data, SOPs models, publications and other research assets from large research programmes and independent projects, including SysMO consortium, ERASyAPP and Digital Salmon. Public service for users to upload and publish research assets.

Synonyms: Operating procedures and Models, FAIR Data

Resource Type: data or information resource, community building portal, service resource, storage service resource, portal, data repository

Defining Citation: [PMID:27899646](#)

Keywords: European Systems Biology community, data management service, storing data, sharing data, models, protocols, publications, systems biology research projects, FAIR data,

Funding: Biotechnology and Biological Sciences Research Council ;
Klaus Tschira Foundation ;
SystemsX ;
DST NRF South Africa ;
Netherlands Organisation for Scientific Research ;
Federal Ministry of Education and Research ;
Germany

Availability: Free, Freely available

Resource Name: FAIRDOMHub

Resource ID: SCR_021119

Alternate IDs: r3d100011928

Alternate URLs: <https://doi.org/10.17616/R3ZW6Q>

Record Creation Time: 20220129T080353+0000

Record Last Update: 20260808T190208+0000

Ratings and Alerts

No rating or validation information has been found for FAIRDOMHub.

No alerts have been found for FAIRDOMHub.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Martín A, et al. (2026) Targeted KRASG12V Degradation in vivo Elicits Lung Adenocarcinoma Regression with Subsequent Relapse from Dysregulated Proteolysis. Cancer research.

Wöhlbrand L, et al. (2025) Key role of Desulfobacteraceae in C/S cycles of marine sediments is based on congeneric catabolic-regulatory networks. Science advances, 11(10), eads5631.

Conrad TOF, et al. (2024) Making Mathematical Research Data FAIR: Pathways to Improved Data Sharing. Scientific data, 11(1), 676.

Mugahid D, et al. (2024) A practical guide to FAIR data management in the age of multi-OMICS and AI. Frontiers in immunology, 15, 1439434.

Mazein A, et al. (2023) A guide for developing comprehensive systems biology maps of disease mechanisms: planning, construction and maintenance. Frontiers in bioinformatics, 3, 1197310.

Martins Dos Santos V, et al. (2022) Systems Biology in ELIXIR: modelling in the spotlight. F1000Research, 11.