# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 18, 2025

# **ABrowse**

RRID:SCR\_000345 Type: Tool

**Proper Citation** 

ABrowse (RRID:SCR\_000345)

#### **Resource Information**

URL: http://www.abrowse.org/

Proper Citation: ABrowse (RRID:SCR\_000345)

**Description:** A genome browser framework which gives an open browsing experience, open data access, collaborative work support, and a framework to import annotations. Multiple data access approaches are supported for external platforms to retrieve data from ABrowse. This resource also contains an online user-space in which users can create, store and share comments, annotations and landmarks.

Resource Type: software resource

Defining Citation: PMID:22222089

**Keywords:** genome browser, collaborative work, open data access, collaborative work support, framework, import annotation

Funding:

Availability: GNU Lesser General Public License v3

Resource Name: ABrowse

Resource ID: SCR\_000345

Alternate IDs: OMICS\_00899

Record Creation Time: 20220129T080201+0000

Record Last Update: 20250420T013941+0000

## **Ratings and Alerts**

No rating or validation information has been found for ABrowse.

No alerts have been found for ABrowse.

### Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We found 4 mentions in open access literature.

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

Yang Y, et al. (2015) CyanOmics: an integrated database of omics for the model cyanobacterium Synechococcus sp. PCC 7002. Database : the journal of biological databases and curation, 2015.

Thangam M, et al. (2015) CRCDA--Comprehensive resources for cancer NGS data analysis. Database : the journal of biological databases and curation, 2015.

Pavlopoulos GA, et al. (2015) Visualizing genome and systems biology: technologies, tools, implementation techniques and trends, past, present and future. GigaScience, 4, 38.

Kong L, et al. (2012) ABrowse--a customizable next-generation genome browser framework. BMC bioinformatics, 13, 2.