Resource Summary Report

Generated by NIF on May 17, 2025

Bisque database

RRID:SCR_005559

Type: Tool

Proper Citation

Bisque database (RRID:SCR_005559)

Resource Information

URL: http://bioimage.ucsb.edu/bisque

Proper Citation: Bisque database (RRID:SCR_005559)

Description: Open source database for exchange and exploration of biological images. Used to store, visualize, organize and analyze images in cloud. Centered around database of images and metadata.

Abbreviations: Bisque

Synonyms: Bisque Image Repository, Bio-Image Semantic Query User Environment, Bio-Image Semantic Query User Environment database, Bio-Image Semantic Query User Environment Database

Resource Type: service resource, image repository, production service resource, data analysis service, database, analysis service resource, data or information resource, image collection, storage service resource, data repository

Defining Citation: PMID:20031971

Keywords: microscopy, cell, mouse, confocal, medical, biology, hippocampus, macular degeneration, maize, microtubule, plant, retina

Funding: NSF Information Technology Research; NSF infrastructure awards; iPlant Collaborative; NSF ITR-0331697; NSF IIS-0808772

Availability: Restricted

Resource Name: Bisque database

Resource ID: SCR_005559

Alternate IDs: SCR_008430, nlx_144652, nif-0000-30205

Alternate URLs: http://bisque.ece.ucsb.edu/client_service/

Record Creation Time: 20220129T080231+0000

Record Last Update: 20250517T055712+0000

Ratings and Alerts

No rating or validation information has been found for Bisque database.

No alerts have been found for Bisque database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

, et al. (2018) 27th Annual Computational Neuroscience Meeting (CNS*2018): Part One. BMC neuroscience, 19(Suppl 2), 64.

Ferrando-May E, et al. (2016) Advanced light microscopy core facilities: Balancing service, science and career. Microscopy research and technique, 79(6), 463.