Resource Summary Report

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Computational Structural Biology Toolbox

RRID:SCR 016065

Type: Tool

Proper Citation

Computational Structural Biology Toolbox (RRID:SCR_016065)

Resource Information

URL: https://github.com/csb-toolbox/CSB

Proper Citation: Computational Structural Biology Toolbox (RRID:SCR_016065)

Description: Software package as an application framework and a Python class library. It is designed for reading, storing and analyzing biomolecular structures in a variety of formats with rich support for statistical analyses.

Abbreviations: CSB

Synonyms: Computational Structural Biology Toolbox (CSB), CSB Toolbox

Resource Type: software library, software toolkit, software resource

Defining Citation: PMID:22942023

Keywords: software, library, Python, reading, storing, analysis, biomolecular, variety,

statistical, analysis, bioinformatic

Funding: Deutsche Forschungsgemeinschaft (DFG) grant HA 5918/1-1;

Max Planck Society

Availability: Free, Available for download

Resource Name: Computational Structural Biology Toolbox

Resource ID: SCR_016065

Alternate IDs: OMICS_09827

Old URLs: https://sources.debian.org/src/csb/

License: OSI-approved MIT license

Record Creation Time: 20220129T080328+0000

Record Last Update: 20250407T220306+0000

Ratings and Alerts

No rating or validation information has been found for Computational Structural Biology Toolbox.

No alerts have been found for Computational Structural Biology Toolbox.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.