

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

Connection-set algebra

RRID:SCR_017397

Type: Tool

Proper Citation

Connection-set algebra (RRID:SCR_017397)

Resource Information

URL: <https://github.com/INCF/csa>

Proper Citation: Connection-set algebra (RRID:SCR_017397)

Description: Software tool for description of connectivity in small and large scale neuronal network models. It provides operators to form more complex sets of connections from simpler ones and also provides parameterization of such sets. Can be used as component of neuronal network simulators or other tools.

Abbreviations: CSA

Synonyms: Connection Set Algebra

Resource Type: software resource

Defining Citation: [PMID:22437992](#)

Keywords: Connectivity, neuronal, network, model, simulator

Funding: European Union

Availability: Free, Available for download, Freely available

Resource Name: Connection-set algebra

Resource ID: SCR_017397

License: GNU GPL v3

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260725T190835+0000

Ratings and Alerts

No rating or validation information has been found for Connection-set algebra.

No alerts have been found for Connection-set algebra.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.