

Resource Summary Report

Generated by SPARC SAWG on Sep 14, 2026

SciGraph

RRID:SCR_017576

Type: Tool

Proper Citation

SciGraph (RRID:SCR_017576)

Resource Information

URL: <https://github.com/SciCrunch/SciGraph>

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Description: Software tool to represent ontologies and data described using ontologies as Neo4j graph. Ontology serving middleware tool using Neo4J as base server, able to ingest ttl files, and serve them to quickly create services that can underpin autocomplete, term lookup and tree traversal.

Resource Type: data processing software, data visualization software, software application, software resource, standalone software

Keywords: Ontology, data, Neo4j graph, server, ttl, file

Availability: Free, Available for download, Freely available

Resource Name: SciGraph

Resource ID: SCR_017576

License: Apache License 2.0

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260912T195854+0000

Ratings and Alerts

No rating or validation information has been found for SciGraph.

No alerts have been found for SciGraph.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Imam FT, et al. (2025) Developing a multiscale neural connectivity knowledgebase of the autonomic nervous system. *Frontiers in neuroinformatics*, 19, 1541184.

Kleven H, et al. (2023) AtOM, an ontology model to standardize use of brain atlases in tools, workflows, and data infrastructures. *Scientific data*, 10(1), 486.

Surles-Zeigler MC, et al. (2022) Extending and using anatomical vocabularies in the stimulating peripheral activity to relieve conditions project. *Frontiers in neuroinformatics*, 16, 819198.