# Resource Summary Report

Generated by NIF on Sep 19, 2026

## Dynamo

RRID:SCR_017541
Type: Tool

### Proper Citation

Dynamo (RRID:SCR_017541)

### Resource Information

**URL:** https://github.com/padster/pyDynamo/

**Proper Citation:** Dynamo (RRID:SCR_017541)

**Description:** Software tool for neuron timelapse reconstruction, registration and analysis for Dynamic Morphometrics.

**Synonyms:** pyDynamo, python Dynamo

**Resource Type:** 3d visualization software, data analysis software, data processing software, data visualization software, image analysis software, image reconstruction software, software application, software resource, time-series analysis software

**Keywords:** Neuron, dynamic, morphometrics, timelapse, reconstruction, analysis, image

**Funding:** CIHR

**Availability:** Free, Available for download, Freely available

**Resource Name:** Dynamo

**Resource ID:** SCR_017541

**Alternate URLs:** https://padster.github.io/pyDynamo/

**License:** MIT License

**License URLs:** https://github.com/padster/pyDynamo/blob/master/LICENSE

**Record Creation Time:** 20220129T080335+0000

**Record Last Update:** 20260912T195853+0000

### Ratings and Alerts

No rating or validation information has been found for Dynamo.

No alerts have been found for Dynamo.

## 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 NIF .

Kong WW, et al. (2024) Cryo-electron tomography reveals the packaging pattern of RuBisCOs in Synechococcus ??-carboxysome. Structure (London, England : 1993), 32(8), 1110.

Kaiser T, et al. (2018) Process-symptom-bridges in psychotherapy: An idiographic network approach. Journal for person-oriented research, 4(2), 49.