

Resource Summary Report

Generated by NIF on May 16, 2025

AnaMorph

RRID:SCR_015012

Type: Tool

Proper Citation

AnaMorph (RRID:SCR_015012)

Resource Information

URL: <https://github.com/NeuroBox3D/AnaMorph>

Proper Citation: AnaMorph (RRID:SCR_015012)

Description: Framework for creating 3D neuronal morphologies from point/diameter descriptions.

Resource Type: software resource, source code

Keywords: 3d morphology, neuronal morphology, morphology software, surface mesh

Funding:

Availability: Available for download

Resource Name: AnaMorph

Resource ID: SCR_015012

Record Creation Time: 20220129T080323+0000

Record Last Update: 20250514T061703+0000

Ratings and Alerts

No rating or validation information has been found for AnaMorph.

No alerts have been found for AnaMorph.

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](#).

Abdellah M, et al. (2024) Synthesis of geometrically realistic and watertight neuronal ultrastructure manifolds for in silico modeling. Briefings in bioinformatics, 25(5).

Mörschel K, et al. (2017) Generating Neuron Geometries for Detailed Three-Dimensional Simulations Using AnaMorph. Neuroinformatics, 15(3), 247.