

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

[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

Availability: Available for download

Resource Name: AnaMorph

Resource ID: SCR_015012

Record Creation Time: 20220129T080323+0000

Record Last Update: 20260905T133401+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 [PRECISE-TBI](#) .

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

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