

Resource Summary Report

Generated by RRID on Aug 12, 2026

MeshParty

RRID:SCR_021873

Type: Tool

Proper Citation

MeshParty (RRID:SCR_021873)

Resource Information

URL: <https://github.com/sdorkenw/MeshParty>

Proper Citation: MeshParty (RRID:SCR_021873)

Description: Software package for working with neuronal meshes, skeletons, and annotations from electron microscopy data. Used to work with meshes, designed around use cases for analyzing neuronal morphology.

Resource Type: software toolkit, software resource

Keywords: neuronal meshes, skeletons, annotations, electron microscopy data, analyzing neuronal morphology

Availability: Free, Available for download, Freely available

Resource Name: MeshParty

Resource ID: SCR_021873

License: Apache License 2.0

Record Creation Time: 20220129T080357+0000

Record Last Update: 20260810T040818+0000

Ratings and Alerts

No rating or validation information has been found for MeshParty.

No alerts have been found for MeshParty.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Dorkenwald S, et al. (2022) Binary and analog variation of synapses between cortical pyramidal neurons. eLife, 11.

Turner NL, et al. (2022) Reconstruction of neocortex: Organelles, compartments, cells, circuits, and activity. Cell, 185(6), 1082.

Buchanan J, et al. (2022) Oligodendrocyte precursor cells ingest axons in the mouse neocortex. Proceedings of the National Academy of Sciences of the United States of America, 119(48), e2202580119.

Schneider-Mizell CM, et al. (2021) Structure and function of axo-axonic inhibition. eLife, 10.