Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 18, 2025

NeuroAnatomy Toolbox

RRID:SCR_017248
Type: Tool

Proper Citation

NeuroAnatomy Toolbox (RRID:SCR_017248)

Resource Information

URL: https://github.com/jefferis/nat

Proper Citation: NeuroAnatomy Toolbox (RRID:SCR_017248)

Description: Software R package for 3D visualisation and analysis of biological image data, especially tracings of single neurons.

Abbreviations: NAT

Synonyms: nat, , NeuroAnatomy Toolbox

Resource Type: data processing software, software application, data analysis software, software resource, 3d visualization software, data visualization software

Keywords: 3D, visualization, analysis, data, image, single, neuron, tracing

Funding:

Availability: Restricted

Resource Name: NeuroAnatomy Toolbox

Resource ID: SCR_017248

Alternate IDs: OMICS_18884

Alternate URLs: http://jefferislab.github.io., https://CRAN.R-project.org/package=nat

License: GNU GPL v3

Record Creation Time: 20220129T080334+0000

Record Last Update: 20250418T055508+0000

Ratings and Alerts

No rating or validation information has been found for NeuroAnatomy Toolbox.

No alerts have been found for NeuroAnatomy Toolbox.

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 FDI Lab - SciCrunch.org.

Engert S, et al. (2022) Drosophila gustatory projections are segregated by taste modality and connectivity. eLife, 11.

Sterne GR, et al. (2021) Classification and genetic targeting of cell types in the primary taste and premotor center of the adult Drosophila brain. eLife, 10.

Sayin S, et al. (2019) A Neural Circuit Arbitrates between Persistence and Withdrawal in Hungry Drosophila. Neuron, 104(3), 544.

Kunst M, et al. (2019) A Cellular-Resolution Atlas of the Larval Zebrafish Brain. Neuron, 103(1), 21.