Resource Summary Report

Generated by NIF on Apr 19, 2025

CutNII

RRID:SCR_023824

Type: Tool

Proper Citation

CutNII (RRID:SCR_023824)

Resource Information

URL: https://www.nitrc.org/projects/cutnii/#

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Description: Software provides visualization and slicing of 3D isotropic image data as well as various atlases. Through orthogonal views of three standard planes (coronal, sagittal, horizontal) and custom-angle slice cut through the volume, CutNII produces custom-angle atlas slices that match histological sections with non-standard cutting angles. Custom slicing then allows for the inspection of anatomical features from non-conventional angles. Custom-angle slicer for brain atlas volumes.

Resource Type: software application, software resource

Keywords: Allen Mouse Brain Reference Atlas, visualization and slicing, 3D isotropic image data, custom angle slicer, brain atlas volumes,

Funding:

Availability: Free, Freely available

Resource Name: CutNII

Resource ID: SCR_023824

Record Creation Time: 20230721T050220+0000

Record Last Update: 20250419T055829+0000

Ratings and Alerts

No rating or validation information has been found for CutNII.

No alerts have been found for CutNII.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.