Resource Summary Report

Generated by dkNET on Apr 18, 2025

Brainreg-segment

RRID:SCR_023853
Type: Tool

Proper Citation

Brainreg-segment (RRID:SCR_023853)

Resource Information

URL: https://github.com/brainglobe/brainreg-segment

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Description: Software tool for manual segmentation of regions/objects within the brain. Brainreg-segment will only work if the user registers their data with brainreg first. Used for segmentation of 3D shapes in common anatomical space.

Resource Type: data processing software, software application, segmentation software, software resource, image analysis software

Keywords: Allen Mouse Brain Atlas, Allen Human Brain Atlas, brain imaging, regions segmentation, objects segmentation, segmentation within the brain,

Funding:

Availability: Free, Available for download, Freely available

Resource Name: Brainreg-segment

Resource ID: SCR_023853

License: BSD 3-Clause

Record Creation Time: 20230721T050220+0000

Record Last Update: 20250418T055651+0000

Ratings and Alerts

No rating or validation information has been found for Brainreg-segment.

No alerts have been found for Brainreg-segment.

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 dkNET.

Zimmerman CA, et al. (2024) A neural mechanism for learning from delayed postingestive feedback. bioRxiv : the preprint server for biology.

Stempel AV, et al. (2024) Tonically active GABAergic neurons in the dorsal periaqueductal gray control instinctive escape in mice. Current biology : CB, 34(13), 3031.