BRAINSCut
RRID:SCR_000861
Type: Tool

Proper Citation

BRAINSCut (RRID:SCR_000861)

Resource Information

URL: https://github.com/BRAINSia/BRAINSTools/tree/master/BRAINSCut

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Description: A software package for segmentation of structures using automated neural networks. This is the reference implementation using NAMIC software development best practices and the Insight Toolkit of the paper Registration and machine learning-based automated segmentation of subcortical and cerebellar brain structures. (PMID: 17904870). The program uses the Slicer3 execution model framework to define the command line arguments and can be fully integrated with Slicer3 using the module discovery capabilities of Slicer3.

Abbreviations: BRAINSCut

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

Keywords: magnetic resonance

Availability: BSD License

Resource Name: BRAINSCut

Resource ID: SCR_000861

Alternate IDs: nlx_155699

Ratings and Alerts
No rating or validation information has been found for BRAINSCut.

No alerts have been found for BRAINSCut.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.