CBS High-Res Brain Processing Tools
RRID:SCR_009452
Type: Tool

Proper Citation
CBS High-Res Brain Processing Tools (RRID:SCR_009452)

Resource Information

URL: http://www.nitrc.org/projects/cbs-tools/

Description: A fully automated processing pipeline for cortical analysis of structural MR images at a resolution of up to 400??????m, including skull stripping, whole brain segmentation, cortical extraction, surface inflation and mapping, as well as dedicated tools for profile estimation across the cortical thickness. The tools are released as a set of plug-ins for the MIPAV software package and the JIST pipeline environment. They are therefore cross-platform and compatible with a wide variety of file formats.

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Resource Type: Resource, software resource
Keywords: magnetic resonance
Resource ID: SCR_009452
Related resources: JIST: Java Image Science Toolkit, MIPAV: Medical Image Processing and Visualization
Availability: Free
Website Status: Last checked up
Alternate IDs: nlx_155596
Abbreviations: CBS High-Res Brain Processing Tools
Ratings and Alerts
No rating or validation information has been found for CBS High-Res Brain Processing Tools.
No alerts have been found for CBS High-Res Brain Processing Tools.

Data and Source Information
Source: SciCrunch Registry

Usage and Citation Metrics
We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at scicrunch.


