Resource Summary Report

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R-package for adaptive fMRI analysis

RRID:SCR_002530 Type: Tool

Proper Citation

R-package for adaptive fMRI analysis (RRID:SCR_002530)

Resource Information

URL: http://www.nitrc.org/projects/rfmri/

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Description: The package fmri provides fMRI analysis with R using structural adaptive smoothing methods. They allow smoothing especially at low SNR avoiding the apparent blurring of non-adapative smoothing and thus without reducing the effective spatial resolution.

Abbreviations: R-package for adaptive fMRI analysis

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

Keywords: afni brik, analyze, console (text based), dicom, fortran, macos, microsoft, magnetic resonance, nifti, posix/unix-like, r, fmri

Funding:

Availability: GNU General Public License

Resource Name: R-package for adaptive fMRI analysis

Resource ID: SCR_002530

Alternate IDs: nlx_155935

Record Creation Time: 20220129T080213+0000

Record Last Update: 20250416T063302+0000

Ratings and Alerts

No rating or validation information has been found for R-package for adaptive fMRI analysis.

No alerts have been found for R-package for adaptive fMRI analysis.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.