Resource Summary Report

Generated by NIF on Aug 27, 2026

rsfMRI_fconn calculation

RRID:SCR_016591
Type: Tool

Proper Citation

rsfMRI_fconn calculation (RRID:SCR_016591)

Resource Information

URL: https://github.com/vaklip/rsfmri_fconn

Proper Citation: rsfMRI_fconn calculation (RRID:SCR_016591)

Description: Software program for preprocessing resting state functional magnetic resonance imaging (rsfMRI) measurements and calculating region of interest based whole brain functional connectivity.

Abbreviations: rsfMRI_fconn calculation

Synonyms: resting state functional MRI and functional connectivity calculation, resting state functional MRI pre processing and Functional Connectivity calculation

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

Keywords: data, resting, state, brain, processing, functional, magnetic, resonance, imaging, measurement, calculate, region, connectivity, analysis, sequence

Resource Name: rsfMRI_fconn calculation

Resource ID: SCR_016591

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260821T194057+0000

Ratings and Alerts

No rating or validation information has been found for rsfMRI_fconn calculation.

No alerts have been found for rsfMRI_fconn calculation.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Vakli P, et al. (2018) Transfer learning improves resting-state functional connectivity pattern analysis using convolutional neural networks. GigaScience, 7(12).