Resource Summary Report

Generated by RRID on Apr 16, 2025

FMRI Expert Analysis Tool

RRID:SCR_024915
Type: Tool

Proper Citation

FMRI Expert Analysis Tool (RRID:SCR_024915)

Resource Information

URL: https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/FEAT

Proper Citation: FMRI Expert Analysis Tool (RRID:SCR_024915)

Description: Software tool for high quality model based FMRI data analysis. Used for preprocessing and statistical analysis of FMRI data.

Abbreviations: FEAT

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

Keywords: FMRI data analysis, FMRI data, preprocessing and statistical analysis,

Funding:

Availability: Free, Freely available

Resource Name: FMRI Expert Analysis Tool

Resource ID: SCR_024915

Alternate URLs: https://github.com/flywheel-apps/fsl-feat

Record Creation Time: 20240129T210604+0000

Record Last Update: 20250416T064017+0000

Ratings and Alerts

No rating or validation information has been found for FMRI Expert Analysis Tool.

No alerts have been found for FMRI Expert Analysis Tool.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Harrington MO, et al. (2025) Memory control deficits in the sleep-deprived human brain. Proceedings of the National Academy of Sciences of the United States of America, 122(1), e2400743122.

Gomez DEP, et al. (2024) The temporal specificity of BOLD fMRI is systematically related to anatomical and vascular features of the human brain. bioRxiv : the preprint server for biology.

Martín-Signes M, et al. (2024) Integrating brain function and structure in the study of the human attentional networks: a functionnectome study. Brain structure & function, 229(7), 1665.

Odriozola P, et al. (2024) Hippocampal Involvement in Safety Signal Learning Varies With Anxiety Among Healthy Adults. Biological psychiatry global open science, 4(1), 155.

de Cates AN, et al. (2023) 5-HT4 Receptor Agonist Effects on Functional Connectivity in the Human Brain: Implications for Procognitive Action. Biological psychiatry. Cognitive neuroscience and neuroimaging, 8(11), 1124.