Group ICA Of EEG Toolbox

RRID:SCR_002478
Type: Tool

Proper Citation

Group ICA Of EEG Toolbox (RRID:SCR_002478)

Resource Information

URL: http://mialab.mrn.org/software/eegift/index.html

Description: Implements multiple algorithms for independent component analysis and blind source separation of group (and single subject) EEG data. This MATLAB toolbox is compatible with MATLAB 6.5 and higher.

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

Keywords: matlab, eeg, independent component analysis, magnetic resonance, algorithm

Resource ID: SCR_002478

Parent Organization: MIALAB - Medical Image Analysis Lab

Funding Agency: NIBIB, NIH

Related resources: Group ICA of fMRI Toolbox

Availability: Licensed, Available for download

Website Status: Last checked up

Alternate IDs: nlx_155861

Alternate URLs: http://www.nitrc.org/projects/gift
Abbreviations: EEGIFT

Mentions Count: 5

Ratings and Alerts


No alerts have been found for Group ICA Of EEG Toolbox.

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 [FDI Lab - SciCrunch Infrastructure](http://www.sci-crunch.org).


Narayanan B, et al. (2014) Resting state electroencephalogram oscillatory abnormalities in schizophrenia and psychotic bipolar patients and their relatives from the bipolar and schizophrenia network on intermediate phenotypes study. Biological psychiatry, 76(6), 456-65.
