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

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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.

Abbreviations: EEGIFT

Synonyms: Group ICA Of EEG Toolbox (EEGIFT)

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

Defining Citation: PMID:21747835

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

Funding Agency: NIH, NIBIB

Availability: Licensed, Available for download

Resource Name: Group ICA Of EEG Toolbox

Resource ID: SCR_002478

Alternate IDs: nlx_155861

Alternate URLs: http://www.nitrc.org/projects/gift
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.org](http://www.fdim.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.
