Resource Summary Report

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Bioelectromagnetism Matlab Toolbox

RRID:SCR_006090 Type: Tool

Proper Citation

Bioelectromagnetism Matlab Toolbox (RRID:SCR_006090)

Resource Information

URL: http://eeg.sourceforge.net/

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Description: Software toolbox to facilitate quick and easy import, visualization and measurement for Event Related Potential (ERP) data. The toolbox can open and visualise ERP averaged data (Neuroscan, ascii formats), 2D/3D electrode coordinates and 3D cerebral tissue tesselations (meshes). All the features can be explored quickly and easily using the example data provided in the toolbox. The GUI interface is simple and intuitive.

Synonyms: EEG Toolbox

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

Keywords: eeg, meg, mri, electrocorticography, event related potential, time domain analysis

Funding:

Availability: GNU General Public License

Resource Name: Bioelectromagnetism Matlab Toolbox

Resource ID: SCR_006090

Alternate IDs: nif-0000-00268

Alternate URLs: http://www.nitrc.org/projects/eeg

Record Creation Time: 20220129T080234+0000

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Ratings and Alerts

No rating or validation information has been found for Bioelectromagnetism Matlab Toolbox.

No alerts have been found for Bioelectromagnetism Matlab Toolbox.

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 <u>RRID</u>.

Chau W, et al. (2005) The Talairach coordinate of a point in the MNI space: how to interpret it. NeuroImage, 25(2), 408.