Resource Summary Report

Generated by NIF on May 19, 2025

Letswave

RRID:SCR_016414
Type: Tool

Proper Citation

Letswave (RRID:SCR_016414)

Resource Information

URL: https://github.com/NOCIONS/letswave6/wiki/Download-and-setup

Proper Citation: Letswave (RRID:SCR_016414)

Description: Open source electroencephalogram (EEG) signal processing toolbox to process and visualise EEG/MEG data and other neurophysiological signals.

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

Keywords: process, visualise, EEG, MEG, data, neurophysiological, signal, brain, neuroscience

Funding:

Availability: Free, Available for download, Freely available

Resource Name: Letswave

Resource ID: SCR_016414

Alternate URLs: https://www.letswave.org/

Record Creation Time: 20220129T080330+0000

Record Last Update: 20250517T060251+0000

Ratings and Alerts

No rating or validation information has been found for Letswave.

No alerts have been found for Letswave.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Leu C, et al. (2024) Cue-based modulation of pain stimulus expectation: do ongoing oscillations reflect changes in pain perception? A registered report. Royal Society open science, 11(6), 240626.

Sarasso P, et al. (2024) Shared attention in virtual immersive reality enhances electrophysiological correlates of implicit sensory learning. Scientific reports, 14(1), 3767.

Gong M, et al. (2024) Dissociable Effects of Endogenous and Exogenous Attention on Crowding: Evidence from Event-Related Potentials. Brain sciences, 14(10).

Quek GL, et al. (2024) Visual periodicity reveals distinct attentional signatures for face and non-face categories. Cerebral cortex (New York, N.Y. : 1991), 34(6).

Rekow D, et al. (2024) Olfactory-to-visual facilitation in the infant brain declines gradually from 4 to 12?months. Child development, 95(6), 1967.

Fossataro C, et al. (2023) Spatial proximity to others induces plastic changes in the neural representation of the peripersonal space. iScience, 26(1), 105879.

Figueira JSB, et al. (2022) The FreqTag toolbox: A principled approach to analyzing electrophysiological time series in frequency tagging paradigms. Developmental cognitive neuroscience, 54, 101066.

Ling S, et al. (2019) How are visual words represented? Insights from EEG-based visual word decoding, feature derivation and image reconstruction. Human brain mapping, 40(17), 5056.