Resource Summary Report

Generated by dkNET on Apr 22, 2025

NEMAR

RRID:SCR_019100
Type: Tool

Proper Citation

NEMAR (RRID:SCR_019100)

Resource Information

URL: https://nemar.org

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Description: Portal for human electrophysiological data, supports, sharing and in depth analysis of identified human neuroelectromagnetic brain data including scalp EEG, its magnetic counterpart, MEG, and, intracranial iEEG and ECoG. Open access EEG and MEG data archives, analysis, and visualization. Neuroelectromagnetic data, tools, and compute resource.

Synonyms: NEuroelectroMagnetic data Archive and tools Resource

Resource Type: data or information resource, portal, topical portal

Keywords: Human electrophysiological data, neuroelectromagnetic data, neuroelectromagnetic tools, data archives, data analysis, data visualization, EEG data, MEG data, iEEG data, ECoG data, brain data

Funding: NIH

Availability: Free, Freely available

Resource Name: NEMAR

Resource ID: SCR_019100

Record Creation Time: 20220129T080343+0000

Record Last Update: 20250422T060133+0000

Ratings and Alerts

No rating or validation information has been found for NEMAR.

No alerts have been found for NEMAR.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Poldrack RA, et al. (2024) The Past, Present, and Future of the Brain Imaging Data Structure (BIDS). ArXiv.

Makeig S, et al. (2024) Events in context-The HED framework for the study of brain, experience and behavior. Frontiers in neuroinformatics, 18, 1292667.

Iyer S, et al. (2024) The BRAIN Initiative data-sharing ecosystem: Characteristics, challenges, benefits, and opportunities. eLife, 13.

Subash P, et al. (2023) A Comparison of Neuroelectrophysiology Databases. ArXiv.

Subash P, et al. (2023) A comparison of neuroelectrophysiology databases. Scientific data, 10(1), 719.

Robbins K, et al. (2022) Building FAIR Functionality: Annotating Events in Time Series Data Using Hierarchical Event Descriptors (HED). Neuroinformatics, 20(2), 463.