Resource Summary Report

Generated by RRID on Apr 28, 2025

G-node portal electrophysiology data sharing

RRID:SCR_008893
Type: Tool

Proper Citation

G-node portal electrophysiology data sharing (RRID:SCR_008893)

Resource Information

URL: http://www.g-node.org/data

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Description: Platform for sharing data, with very large storage capability for electrophysiological data, EEG data is included. This service is provided for neuroscientists to facilitate data access, data storage, data analysis and data sharing. This service is developed and maintained by the German Node of the International Neuroinformatics Coordinating Facility. The global scale of neuroinformatics offers unprecedented opportunities for scientific collaborations between and among experimental and theoretical neuroscientists. To fully harvest these possibilities, coordinated activities are required to improve key ingredients of neuroscience: data access, data storage, and data analysis, together with supporting activities for teaching and training. Focusing on the development and free distribution of tools for handling and analyzing neurophysiological data, G-Node aims at addressing these aspects as part of the International Neuroinformatics Coordination Facility (INCF) and the German Bernstein Network for Computational Neuroscience (NNCN). G-Node also serves as an international forum for Computational Neuroscientists that are interested in sharing experimental data and tools for data analysis and modeling. G-Node is funded through the German Federal Ministry of Education and Research and hosted by Ludwig-Maximilians-Universit-Munchen.

Resource Type: service resource, data repository, storage service resource, data or information resource

Defining Citation: PMID:18653312

Keywords: neuroinformatics, electrophysiology, data, eeg, odml metadata language, api, neuroshare, data sharing, neurophysiology

Funding: BMBF

Resource Name: G-node portal electrophysiology data sharing

Resource ID: SCR_008893

Alternate IDs: nlx_151375

Old URLs: https://portal.g-node.org/data

Record Creation Time: 20220129T080249+0000

Record Last Update: 20250428T053449+0000

Ratings and Alerts

No rating or validation information has been found for G-node portal electrophysiology data sharing.

No alerts have been found for G-node portal electrophysiology data sharing.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Garcia S, et al. (2014) Neo: an object model for handling electrophysiology data in multiple formats. Frontiers in neuroinformatics, 8, 10.

Sobolev A, et al. (2014) Integrated platform and API for electrophysiological data. Frontiers in neuroinformatics, 8, 32.