

Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

German Neuroinformatics Node (G-Node)

RRID:SCR_007279

Type: Tool

Proper Citation

German Neuroinformatics Node (G-Node) (RRID:SCR_007279)

Resource Information

URL: <http://www.neuroinf.de>

Proper Citation: German Neuroinformatics Node (G-Node) (RRID:SCR_007279)

Description: Portal used to coordinate activities of the German portion of the INCF group. The main focus is the development and free distribution of software tools for handling and analyzing neurophysiological data.

Abbreviations: G-Node, G Node

Synonyms: , G node, German Neuroinformatics Node, G-Node, German Neuroinformatics Node (G-Node)

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

Keywords: database, literature, metadata, neuroinformatics, ontology, portal, software

Funding: German Federal Ministry of Education and Research

Availability: Public, Available to the scientific community

Resource Name: German Neuroinformatics Node (G-Node)

Resource ID: SCR_007279

Alternate IDs: nif-0000-00034

Alternate URLs: www.g-node.org, <https://web.gin.g-node.org/>

Record Creation Time: 20220129T080240+0000

Record Last Update: 20260912T195652+0000

Ratings and Alerts

No rating or validation information has been found for German Neuroinformatics Node (G-Node).

No alerts have been found for German Neuroinformatics Node (G-Node).

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Noda T, et al. (2025) Homeostasis of a representational map in the neocortex. Nature neuroscience, 28(7), 1533.

Diomedi S, et al. (2024) Neurophysiological recordings from parietal areas of macaque brain during an instructed-delay reaching task. Scientific data, 11(1), 624.

Barayeu A, et al. (2023) Beat encoding at mistuned octaves within single electrosensory neurons. iScience, 26(7), 106840.

Ruiz-Olazar M, et al. (2021) The Neuroscience Experiments System (NES)-A Software Tool to Manage Experimental Data and Its Provenance. Frontiers in neuroinformatics, 15, 768615.

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

Pipa G, et al. (2011) Higher Order Spike Synchrony in Prefrontal Cortex during Visual Memory. Frontiers in computational neuroscience, 5, 23.

Pantazatos SP, et al. (2009) Integration of Neuroimaging and Microarray Datasets through Mapping and Model-Theoretic Semantic Decomposition of Unstructured Phenotypes. Cancer informatics, 8, 75.