

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Relacs

RRID:SCR_017280

Type: Tool

Proper Citation

Relacs (RRID:SCR_017280)

Resource Information

URL: <http://relacs.sourceforge.net/>

Proper Citation: Relacs (RRID:SCR_017280)

Description: Software platform for closed loop data acquisition, online analysis, and stimulus generation specifically designed for, but not limited to, electrophysiological recordings.

Synonyms: Control, and Stimulation, Relaxed Electrophysiological Data Acquisition

Resource Type: data acquisition software, data analysis software, data processing software, software application, software resource

Keywords: data, acquisition, analysis, electrophysiology, neuronal, response, control, stimulation

Availability: Free, Available for download, Freely available

Resource Name: Relacs

Resource ID: SCR_017280

License: GNU GPL

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260905T132821+0000

Ratings and Alerts

No rating or validation information has been found for Relacs.

No alerts have been found for Relacs.

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 [NIF](#) .

Pfeiffer P, et al. (2022) A dynamic clamp protocol to artificially modify cell capacitance. eLife, 11.

Pfeiffer P, et al. (2020) Clusters of cooperative ion channels enable a membrane-potential-based mechanism for short-term memory. eLife, 9.