Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

Open Ephys

RRID:SCR_021624
Type: Tool

Proper Citation

Open Ephys (RRID:SCR_021624)

Resource Information

URL: https://edspace.american.edu/openbehavior/project/open-ephys/

Proper Citation: Open Ephys (RRID:SCR_021624)

Description: Organization mission is to advance understanding of brain by promoting community ownership of neuroscience tools.Collaborative effort to develop, document, and distribute open source tools for systems neuroscience.Project aims to distribute reliable open source software as well as tools for extracellular recording and stimulation.

Synonyms: Open Ephys

Resource Type: nonprofit organization

Defining Citation: DOI:10.1088/1741-2552/aa651f

Keywords: develop open source tools, distribute open source tools, neuroscience tools, OpenBehavior

Resource Name: Open Ephys

Resource ID: SCR_021624

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260725T190948+0000

Ratings and Alerts

No rating or validation information has been found for Open Ephys.

No alerts have been found for Open Ephys.

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 SPARC SAWG .

Pi??a Novo D, et al. (2025) Cortical dynamics in hand/forelimb S1 and M1 evoked by brief photostimulation of the mouse's hand. eLife, 14.

Horrocks M, et al. (2025) The serotonergic psychedelic DOI impairs deviance detection in the auditory cortex. Journal of neurophysiology, 133(2), 388.

Efron B, et al. (2025) Detection and neural encoding of whisker-generated sounds in mice. Current biology : CB, 35(6), 1211.

Hunt JB, et al. (2024) Neural substrates for saccadic modulation of visual representations in mouse superior colliculus. bioRxiv : the preprint server for biology.

Katsanevaki D, et al. (2024) Key roles of C2/GAP domains in SYNGAP1-related pathophysiology. Cell reports, 43(9), 114733.

Kim SW, et al. (2023) Hemispherically lateralized rhythmic oscillations in the cingulate-amygdala circuit drive affective empathy in mice. Neuron, 111(3), 418.