Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

Pinpoint

RRID:SCR_023840
Type: Tool

Proper Citation

Pinpoint (RRID:SCR_023840)

Resource Information

URL: https://github.com/VirtualBrainLab/Pinpoint

Proper Citation: Pinpoint (RRID:SCR_023840)

Description: Software electrophysiology tool for planning Neuropixels recordings. Neuropixels trajectory planner for designing multi-probe insertions,utilizing the Allen Mouse Brain Common Coordinate Framework.

Resource Type: software application, software resource

Keywords: Allen Institute Common Coordinate Framework, Allen Mouse Brain Common Coordinate Framework, planning Neuropixels recordings, neuropixels trajectory planner, designing multi-probe insertions,

Availability: Free, Available for download, Freely available

Resource Name: Pinpoint

Resource ID: SCR_023840

License: GNU GPL v3.0

Record Creation Time: 20230721T050220+0000

Record Last Update: 20260727T040813+0000

Ratings and Alerts

No rating or validation information has been found for Pinpoint.

No alerts have been found for Pinpoint.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Endo A, et al. (2024) USP8 prevents aberrant NF-??B and Nrf2 activation by counteracting ubiquitin signals from endosomes. The Journal of cell biology, 223(3).

Maejima I, et al. (2023) RAB35 is required for murine hippocampal development and functions by regulating neuronal cell distribution. Communications biology, 6(1), 440.

Tsunoda T, et al. (2022) ENTREP/FAM189A2 encodes a new ITCH ubiquitin ligase activator that is downregulated in breast cancer. EMBO reports, 23(2), e51182.

Nakabayashi O, et al. (2021) MIND bomb 2 prevents RIPK1 kinase activity-dependent and -independent apoptosis through ubiquitylation of cFLIPL. Communications biology, 4(1), 80.

Kaiho-Soma A, et al. (2021) TRIP12 promotes small-molecule-induced degradation through K29/K48-branched ubiquitin chains. Molecular cell, 81(7), 1411.

Wilmink G, et al. (2020) Real-Time Digital Contact Tracing: Development of a System to Control COVID-19 Outbreaks in Nursing Homes and Long-Term Care Facilities. JMIR public health and surveillance, 6(3), e20828.

Nilsson J, et al. (2019) Synthetic standard aided quantification and structural characterization of amyloid-beta glycopeptides enriched from cerebrospinal fluid of Alzheimer's disease patients. Scientific reports, 9(1), 5522.

Okatsu K, et al. (2015) Phosphorylated ubiquitin chain is the genuine Parkin receptor. The Journal of cell biology, 209(1), 111.

Tsuchiya H, et al. (2013) The parallel reaction monitoring method contributes to a highly sensitive polyubiquitin chain quantification. Biochemical and biophysical research communications, 436(2), 223.