

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 14, 2025

## Pinpoint

RRID:SCR\_023840

Type: Tool

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### Proper Citation

Pinpoint (RRID:SCR\_023840)

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### 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,

**Funding:**

**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:** 20250412T060606+0000

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### Ratings and Alerts

No rating or validation information has been found for Pinpoint.

No alerts have been found for Pinpoint.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Endo A, et al. (2024) USP8 prevents aberrant NF- $\kappa$ 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.