

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

M-Track

RRID:SCR_015865

Type: Tool

Proper Citation

M-Track (RRID:SCR_015865)

Resource Information

URL: <https://github.com/scimemia/M-Track>

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Description: Source code that allows users to simultaneously track the movement of individual paws during spontaneous grooming episodes and walking in multiple freely-behaving mice/rats. This toolbox provides a simple platform to perform trajectory analysis of paw movement.

Resource Type: data processing software, software application, software resource, source code

Defining Citation: [PMID:27636358](#)

Keywords: mouse, rat, grooming, paw tracking, movement tracking, free behavior experiment, trajectory analysis

Availability: Open source, Available for download, Runs on Windows, Runs on Linux

Resource Name: M-Track

Resource ID: SCR_015865

License: Open Source Initiative Non-Profit Open Software License 3.0

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260912T195831+0000

Ratings and Alerts

No rating or validation information has been found for M-Track.

No alerts have been found for M-Track.

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](#) .

Wang W, et al. (2020) Live-cell imaging and analysis reveal cell phenotypic transition dynamics inherently missing in snapshot data. Science advances, 6(36).

Mehta K, et al. (2018) 'M-TRACK' (mobile phone reminders and electronic tracking tool) cuts the risk of pre-treatment loss to follow-up by 80% among people living with HIV under programme settings: a mixed-methods study from Gujarat, India. Global health action, 11(1), 1438239.