

Resource Summary Report

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M-Track

RRID:SCR_021508

Type: Tool

Proper Citation

M-Track (RRID:SCR_021508)

Resource Information

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

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Description: Software toolbox for automated detection of forepaw trajectories in mice. Open source code to simultaneously track movement of individual paws during spontaneous grooming episodes and walking in multiple freely behaving mice/rats.

Resource Type: data processing software, image analysis software, software application, software resource, software toolkit

Defining Citation: [DOI:10.1371/journal.pcbi.1005115](https://doi.org/10.1371/journal.pcbi.1005115)

Keywords: Automated detection, forepaw trajectories, labelled forepaw, freely behaving mice, freely behaving rats, simultaneous tracking individual paws, movement, spontaneous grooming episodes, OpenBehavior

Availability: Free, Available for download, Freely Available

Resource Name: M-Track

Resource ID: SCR_021508

Alternate URLs: <https://edspace.american.edu/openbehavior/project/m-track/>

License: The Non-Profit Open Software License

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260821T194209+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 have not found any literature mentions for this resource.