

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Automated Rodent Tracker

RRID:SCR_021510

Type: Tool

Proper Citation

Automated Rodent Tracker (RRID:SCR_021510)

Resource Information

URL: <https://github.com/BrettHewitt/ART>

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Description: Software tool to automatically track rodent position and movement. Used to track head movements, body movements and also aspects of body size. It is able to identify certain behaviours from video footage too, such as rotations, moving forwards, interacting with objects and staying still.

Abbreviations: ART

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

Defining Citation: [DOI:10.1016/j.jneumeth.2017.04.006](https://doi.org/10.1016/j.jneumeth.2017.04.006)

Keywords: Track rodent position, track movement, track head movements, track body movements, OpenBehavior

Availability: Free, Available for download, Freely Available

Resource Name: Automated Rodent Tracker

Resource ID: SCR_021510

Alternate URLs: <https://edspace.american.edu/openbehavior/project/automated-rodent-tracker-art/>

License: GNU General Public License

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260905T133058+0000

Ratings and Alerts

No rating or validation information has been found for Automated Rodent Tracker.

No alerts have been found for Automated Rodent Tracker.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.