

Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

EthoWatcher

RRID:SCR_021504

Type: Tool

Proper Citation

EthoWatcher (RRID:SCR_021504)

Resource Information

URL: <https://ethowatcher.paginas.ufsc.br/>

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Description: Software tool for behavioral and video tracking analysis in laboratory animals. Used to support detailed ethography, video tracking, and extraction of kinematic variables from digital video files of laboratory animals.

Synonyms: ETHOWATCHER

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

Defining Citation: [DOI:10.1016/j.combiomed.2011.12.002](https://doi.org/10.1016/j.combiomed.2011.12.002)

Keywords: Video tracking, kinematic variables extraction. digital video files, laboratory animals, OpenBehavior

Availability: Free, Available for download, Freely Available

Resource Name: EthoWatcher

Resource ID: SCR_021504

Alternate URLs: <https://edspace.american.edu/openbehavior/project/ethowatcher/>

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260905T132941+0000

Ratings and Alerts

No rating or validation information has been found for EthoWatcher.

No alerts have been found for EthoWatcher.

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 [PRECISE-TBI](#) .

Fisher C, et al. (2023) Loss of ATP-sensitive channel expression and function decreases opioid sensitivity in a mouse model of type 2 diabetes. bioRxiv : the preprint server for biology.

Petrasek T, et al. (2018) The McGill Transgenic Rat Model of Alzheimer's Disease Displays Cognitive and Motor Impairments, Changes in Anxiety and Social Behavior, and Altered Circadian Activity. Frontiers in aging neuroscience, 10, 250.