Resource Summary Report

Generated by dkNET on Aug 17, 2026

Automated Classification of Self-grooming in Mice project

RRID:SCR_021597
Type: Tool

Proper Citation

Automated Classification of Self-grooming in Mice project (RRID:SCR_021597)

Resource Information

URL: https://edspace.american.edu/openbehavior/project/self-grooming-mice/

Proper Citation: Automated Classification of Self-grooming in Mice project (RRID:SCR_021597)

Description: Portal provides protocol that implements JAABA, open source machine learning based behavior detection system; motr, open-source mouse trajectory tracking software; and bonsai, open source system capable of streaming and recording video. Together they use these tools to process videos of mice performing grooming behaviors in variety of behavioral setups.

Synonyms: Automated Classification of Self-grooming in Mice

Resource Type: data or information resource, portal, project portal

Defining Citation: DOI:10.1016/j.jneumeth.2017.05.026

Keywords: grooming behavior, behavior detection protocol, JAABA behavior detection system, motr mouse trajectory tracking software, bonsai streaming and recording video, OpenBehavior

Availability: Free, Freely available

Resource Name: Automated Classification of Self-grooming in Mice project

Resource ID: SCR_021597

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260815T182808+0000

Ratings and Alerts

No rating or validation information has been found for Automated Classification of Self-grooming in Mice project.

No alerts have been found for Automated Classification of Self-grooming in Mice project.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Ishii K, et al. (2022) A neurogenetic mechanism of experience-dependent suppression of aggression. Science advances, 8(36), eabg3203.