## **Resource Summary Report**

Generated by NIF on May 8, 2025

# **Automated Home-Cage Functional Imaging project**

RRID:SCR 021567

Type: Tool

### **Proper Citation**

Automated Home-Cage Functional Imaging project (RRID:SCR\_021567)

#### Resource Information

**URL:** <a href="https://edspace.american.edu/openbehavior/project/automated-home-cage-functional-imaging/">https://edspace.american.edu/openbehavior/project/automated-home-cage-functional-imaging/</a>

**Proper Citation:** Automated Home-Cage Functional Imaging project (RRID:SCR\_021567)

**Description:** Portal provides automated system for mesoscopic functional imaging that allows subjects to self initiate head fixation and imaging within home cage. Developed by University of British Columbia scientists. System for automated head fixation within mouse home cages.

**Synonyms:** Automated Home-Cage Functional Imaging system

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

Defining Citation: DOI:10.1038/ncomms11611

**Keywords:** Instrument, mesoscopic functional imaging, self initiate head fixation, imaging within home cage, OpenBehavior

**Funding:** 

Availability: Free, Freely available

Resource Name: Automated Home-Cage Functional Imaging project

Resource ID: SCR 021567

**Record Creation Time:** 20220129T080356+0000

**Record Last Update**: 20250507T061444+0000

### Ratings and Alerts

No rating or validation information has been found for Automated Home-Cage Functional Imaging project.

No alerts have been found for Automated Home-Cage Functional Imaging project.

### Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We have not found any literature mentions for this resource.