

# Resource Summary Report

Generated by [dkNET](#) on Apr 25, 2025

## OpenBehavior

RRID:SCR\_015938

Type: Tool

---

### Proper Citation

OpenBehavior (RRID:SCR\_015938)

---

### Resource Information

**URL:** <https://edspace.american.edu/openbehavior/>

**Proper Citation:** OpenBehavior (RRID:SCR\_015938)

**Description:** Repository of open source tools for behavioral neuroscience research. OpenBehavior features hardware (tools, devices, apparatuses), as well as software for data acquisition and analysis and for the investigation of animal behavior and cognition. Dedicated to accelerating research through promotion of collaboration and open source projects.

**Abbreviations:** OB

**Resource Type:** software resource, software repository

**Keywords:** software, data, hardware, animal, behavior, cognition, cognitive, analysis, processing

**Funding:**

**Availability:** Public

**Resource Name:** OpenBehavior

**Resource ID:** SCR\_015938

**Record Creation Time:** 20220129T080328+0000

**Record Last Update:** 20250424T065417+0000

---

### Ratings and Alerts

No rating or validation information has been found for OpenBehavior.

No alerts have been found for OpenBehavior.

---

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#).

von Ziegler L, et al. (2021) Big behavior: challenges and opportunities in a new era of deep behavior profiling. *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*, 46(1), 33.

Alcantara JD, et al. (2020) Florida research open-source synchronization tool (FROST) for electrophysiology experiments. *Journal of neuroscience methods*, 341, 108800.

Mazziotti R, et al. (2020) 3D Printable Device for Automated Operant Conditioning in the Mouse. *eNeuro*, 7(2).

White SR, et al. (2019) The Future Is Open: Open-Source Tools for Behavioral Neuroscience Research. *eNeuro*, 6(4).