

Resource Summary Report

Generated by SPARC SAWG on Jul 30, 2026

An Opensource lickometer and microstructure analysis program

RRID:SCR_021589

Type: Tool

Proper Citation

An Opensource lickometer and microstructure analysis program (RRID:SCR_021589)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/opensource-lickometer-microstructure-analysis-program/>

Proper Citation: An Opensource lickometer and microstructure analysis program (RRID:SCR_021589)

Description: Portal provides open source lickometer that utilizes readily available or customizable components such as PC sound card and 3D printed drinking bottle holder. System consists of apparatus itself and open source software to collect and analyze data. Recording of raw data is handled by Audacity, open source audio program.

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

Defining Citation: [DOI:10.1016/j.ohx.2018.e00035](https://doi.org/10.1016/j.ohx.2018.e00035)

Keywords: Instrument, ingestion behaviors in rodents, lickometer, OpenBehavior

Availability: Free, Freely available

Resource Name: An Opensource lickometer and microstructure analysis program

Resource ID: SCR_021589

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260729T044513+0000

Ratings and Alerts

No rating or validation information has been found for An Opensource lickometer and microstructure analysis program.

No alerts have been found for An Opensource lickometer and microstructure analysis program.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.