# **Resource Summary Report**

Generated by dkNET on Apr 26, 2025

# **M3 Platform**

RRID:SCR\_023425

Type: Tool

### **Proper Citation**

M3 Platform (RRID:SCR\_023425)

#### Resource Information

URL: https://m3platform.weebly.com/

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**Description:** Software neuroscience laboratory environment for simultaneous neuronal imaging and behavioral monitoring. McGill-Mouse-Miniscope Touchscreen Behavior Platform. Standardized approach for high throughput imaging of neuronal dynamics during behavior.

**Synonyms:** McGill-Mouse-Miniscope (M3) Platform, McGill-Mouse-Miniscope platform

**Resource Type:** software resource, software application

**Defining Citation: PMID:32691490** 

**Keywords:** OpenBehavior, touchscreen behavioral platform, calcium imaging, animal behavioral testing.standardized measurements, neuronal activity, behavioral tasks, disease modeling, mice

Funding: Canada First Research Excellence Fund

Availability: Free, Available for download, Freely available,

Resource Name: M3 Platform

Resource ID: SCR 023425

**Alternate URLs:** https://edspace.american.edu/openbehavior/project/m3-platform-the-mcgill-mouse-miniscope-touchscreen-behavior-platform/

**Record Creation Time:** 20230330T050214+0000

**Record Last Update:** 20250421T054451+0000

## Ratings and Alerts

No rating or validation information has been found for M3 Platform.

No alerts have been found for M3 Platform.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.