

Resource Summary Report

Generated by T1D on Aug 9, 2026

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-Miniscopes Touchscreen Behavior Platform. Standardized approach for high throughput imaging of neuronal dynamics during behavior.

Synonyms: McGill-Mouse-Miniscopes (M3) Platform, McGill-Mouse-Miniscopes platform

Resource Type: software resource, software application

Defining Citation: [PMID:32691490](https://pubmed.ncbi.nlm.nih.gov/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-miniscopes-touchscreen-behavior-platform/>

Record Creation Time: 20230330T050214+0000

Record Last Update: 20260808T190538+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.