

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

Actifield project

RRID:SCR_021452

Type: Tool

Proper Citation

Actifield project (RRID:SCR_021452)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/actifield/>

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Description: Project related to measuring locomotor activity. System includes infrared motion detection and arduino to record activity in variety of chamber set ups. Provides actimeter and software tool to measure and record locomotor activity.

Synonyms: Actifield

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

Defining Citation: [DOI:10.1016/j.ohx.2018.e00047](https://doi.org/10.1016/j.ohx.2018.e00047)

Keywords: Measure locomotor activity, record locomotor activity, rodent locomotor activity, OpenBehavior, Instrument

Availability: Free, Freely available

Resource Name: Actifield project

Resource ID: SCR_021452

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260729T044509+0000

Ratings and Alerts

No rating or validation information has been found for Actifield project.

No alerts have been found for Actifield project.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tatarakis A, et al. (2025) Requirements for establishment and epigenetic stability of mammalian heterochromatin. Molecular cell, 85(18), 3388.