

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

StimDuino

RRID:SCR_021594

Type: Tool

Proper Citation

StimDuino (RRID:SCR_021594)

Resource Information

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

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Description: Portal provides Arduino controlled stimulus isolator that allows for highly accurate, reproducible automated setting of stimulation currents. Automatic stimulation patterns are software controlled and parameters are set from Matlab coded simple, intuitive and user friendly graphical user interface.

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

Defining Citation: [DOI:10.1016/j.jneumeth.2015.01.016](https://doi.org/10.1016/j.jneumeth.2015.01.016)

Keywords: Instrument, Arduino controlled stimulus isolator, reproducible automated setting, stimulation currents, OpenBehavior

Availability: Free, Freely available

Resource Name: StimDuino

Resource ID: SCR_021594

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260731T043051+0000

Ratings and Alerts

No rating or validation information has been found for StimDuino.

No alerts have been found for StimDuino.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.