

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Capactive Touch Sensor project

RRID:SCR_021486

Type: Tool

Proper Citation

Capactive Touch Sensor project (RRID:SCR_021486)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/cap-touch-sensor/>

Proper Citation: Capactive Touch Sensor project (RRID:SCR_021486)

Description: Project related to accurately counting and monitoring the behavior of organisms. Provides open source capacitive touch sensing system. Capacitive sensors are positioned to readily detect direct physical touches from rodent under investigation. Device, designed around capacitive touch sensor MPR121, accurately counts and monitors behavior of organisms.

Synonyms: Capactive Touch Sensor

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

Defining Citation: [DOI:10.1016/j.mex.2020.101024](https://doi.org/10.1016/j.mex.2020.101024)

Keywords: Capacitive touch sensing system, capacitive sensor, detect direct physical touch, rodent touch, capacitive touch sensor, MPR121 sensor, accurate count, organism behavior monitoring, OpenBehavior, Instrument

Availability: Free, Freely available

Resource Name: Capactive Touch Sensor project

Resource ID: SCR_021486

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260912T195956+0000

Ratings and Alerts

No rating or validation information has been found for Capactive Touch Sensor project.

No alerts have been found for Capacitive Touch Sensor project.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.