Resource Summary Report

Generated by dkNET on Apr 30, 2025

CHEndoscope

RRID:SCR_021587

Type: Tool

Proper Citation

CHEndoscope (RRID:SCR_021587)

Resource Information

URL: https://edspace.american.edu/openbehavior/project/chendoscope/

Proper Citation: CHEndoscope (RRID:SCR_021587)

Description: Portal provides open source Compact Head Mounted Endoscope for imaging in freely behaving mouse. Includes accessible and flexible set of calcium imaging tools for neuroscience research community.

Synonyms: Compact Head Mounted Endoscope

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

Defining Citation: DOI:10.1002/cpns.51

Keywords: Instrument, compact head mounted endoscope, imaging in awake behaving mouse, OpenBehavior.

Funding:

Availability: Free, Freely available

Resource Name: CHEndoscope

Resource ID: SCR_021587

Record Creation Time: 20220129T080356+0000

Record Last Update: 20250430T060242+0000

Ratings and Alerts

No rating or validation information has been found for CHEndoscope.

No alerts have been found for CHEndoscope.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Mocle AJ, et al. (2024) Excitability mediates allocation of pre-configured ensembles to a hippocampal engram supporting contextual conditioned threat in mice. Neuron.

Miller AMP, et al. (2023) Emergence of a predictive model in the hippocampus. Neuron.