Resource Summary Report

Generated by dkNET on Apr 29, 2025

NC4gate

RRID:SCR_026445
Type: Tool

Proper Citation

NC4gate (RRID:SCR_026445)

Resource Information

URL: https://github.com/NC4Lab/NC4gate

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Description: Code for testing and operating NC4gate modules of modular gate system for autonomous control of rodent behavior. Fully customizable gate system that can be used in behavioral experiments involving rodent mazes (T-maze, Y-maze, radial arm, etc.).

Resource Type: source code, software resource

Defining Citation: DOI:10.1101/2024.11.22.624912

Keywords: OpenBehavior, modular gate system, autonomous control of rodent behavior, behavioral experiments, rodent mazes,

Funding:

Availability: Free, Available for download, Freely available

Resource Name: NC4gate

Resource ID: SCR_026445

Alternate URLs: https://osf.io/uy7ez/, https://edspace.american.edu/openbehavior/project/nc4gate/

License: MIT license

Record Creation Time: 20250222T060326+0000

Record Last Update: 20250428T054532+0000

Ratings and Alerts

No rating or validation information has been found for NC4gate.

No alerts have been found for NC4gate.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.