

Resource Summary Report

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Behavioral Observation Research Interactive Software project

RRID:SCR_021434

Type: Tool

Proper Citation

Behavioral Observation Research Interactive Software project (RRID:SCR_021434)

Resource Information

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

Proper Citation: Behavioral Observation Research Interactive Software project (RRID:SCR_021434)

Description: Project related to computer based review of previously recorded videos or live observations. Related to study of animal and human behavior. Provides open source, multiplatform standalone program that allows user specific coding environment for computer based review of previously recorded videos or live observations. Developed by scientists from University of Turin.

Abbreviations: BORIS

Synonyms: Behavioral Observation Research Interactive Software

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

Defining Citation: [DOI:10.1111/2041-210x.12584](https://doi.org/10.1111/2041-210x.12584)

Keywords: Specific coding environment, computer based review, previously recorded videos review, live observations review, OpenBehavior

Availability: Free, Freely available

Resource Name: Behavioral Observation Research Interactive Software project

Resource ID: SCR_021434

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260821T194208+0000

Ratings and Alerts

No rating or validation information has been found for Behavioral Observation Research Interactive Software project.

No alerts have been found for Behavioral Observation Research Interactive Software project.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Raccuglia D, et al. (2025) Network synchrony creates neural filters promoting quiescence in *Drosophila*. *Nature*, 646(8085), 667.

Fricker BA, et al. (2024) Cingulate to septal circuitry facilitates the preference to affiliate with large peer groups. *Current biology : CB*, 34(19), 4452.

Boyle KA, et al. (2023) Neuropeptide Y-expressing dorsal horn inhibitory interneurons gate spinal pain and itch signalling. *eLife*, 12.

Couto Pereira NS, et al. (2023) Aversive memory reactivation: A possible role for delta oscillations in the hippocampus-amygdala circuit. *Journal of neuroscience research*, 101(1), 48.

de Lima MAX, et al. (2022) The anterior cingulate cortex and its role in controlling contextual fear memory to predatory threats. *eLife*, 11.

Breton JM, et al. (2022) Neural activation associated with outgroup helping in adolescent rats. *iScience*, 25(6), 104412.

Terranova JI, et al. (2022) Hippocampal-amygdala memory circuits govern experience-dependent observational fear. *Neuron*, 110(8), 1416.

O'Hara M, et al. (2021) Wild Goffin's cockatoos flexibly manufacture and use tool sets. *Current biology : CB*, 31(20), 4512.

Segelcke D, et al. (2021) Tmem160 contributes to the establishment of discrete nerve injury-induced pain behaviors in male mice. *Cell reports*, 37(12), 110152.