

Resource Summary Report

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Doric Neuroscience Studio

RRID:SCR_018569

Type: Tool

Proper Citation

Doric Neuroscience Studio (RRID:SCR_018569)

Resource Information

URL: <http://doriclenses.com/life-sciences/software/955-doric-neuroscience-studio.html>

Proper Citation: Doric Neuroscience Studio (RRID:SCR_018569)

Description: Software tool which allows to control Doric hardware and acquire all required data simultaneously. Incorporates different modules for each devices connected.

Resource Type: data acquisition software, data processing software, software application, software resource

Keywords: Doric, Doric hardware control, data acquire

Availability: Restricted

Resource Name: Doric Neuroscience Studio

Resource ID: SCR_018569

Record Creation Time: 20220129T080340+0000

Record Last Update: 20260905T132838+0000

Ratings and Alerts

No rating or validation information has been found for Doric Neuroscience Studio.

No alerts have been found for Doric Neuroscience Studio.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Kosugi A, et al. (2026) Protocol for intra-nerve AAV injection and dorsal root potential recording for optogenetic modulation of the peripheral sensory nerve activity. STAR protocols, 7(2), 104445.

Savvateev I, et al. (2026) Multipair phase-modulated temporal interference electrical stimulation combined with fMRI. Cell systems, 17(7), 101610.

Munguba H, et al. (2026) Mechanism-guided identification of antidepressant G protein-coupled receptor drug targets. Cell, 189(9), 2612.

Floeder JR, et al. (2025) Mesolimbic dopamine ramps reflect environmental timescales. eLife, 13.

Laing BT, et al. (2025) Repetitive Grooming Behavior Following Aversive Stimulus Coincides with a Decrease in Anterior Hypothalamic Area Activity. eNeuro, 12(1).

Tolooshams B, et al. (2025) Interpretable deep learning for deconvolutional analysis of neural signals. Neuron, 113(8), 1151.

Jehl J, et al. (2025) The interpeduncular nucleus blunts the rewarding effect of nicotine. Neuron, 113(12), 1898.

Munguba H, et al. (2025) Projection-targeted photopharmacology reveals distinct anxiolytic roles for presynaptic mGluR2 in prefrontal- and insula-amygdala synapses. Neuron, 113(6), 912.

Chen C, et al. (2025) Leucine-rich repeat kinase 2 impairs the release sites of Parkinson's disease vulnerable dopamine axons. bioRxiv : the preprint server for biology.

Borie AM, et al. (2024) Neuropeptide therapeutics to repress lateral septum neurons that disable sociability in an autism mouse model. Cell reports. Medicine, 5(11), 101781.

Engström Ruud L, et al. (2024) Activation of GFRAL+ neurons induces hypothermia and glucoregulatory responses associated with nausea and torpor. Cell reports, 43(4), 113960.

Sieu LA, et al. (2024) Slow and fast cortical cholinergic arousal is reduced in a mouse model of focal seizures with impaired consciousness. Cell reports, 43(12), 115012.

Laing BT, et al. (2023) Anterior hypothalamic parvalbumin neurons are glutamatergic and promote escape behavior. Current biology : CB, 33(15), 3215.

Xie L, et al. (2023) Cholecystokinin neurons in mouse suprachiasmatic nucleus regulate the robustness of circadian clock. Neuron, 111(14), 2201.

Boutagouga Boudjadja M, et al. (2022) Hypothalamic AgRP neurons exert top-down control on systemic TNF- α release during endotoxemia. Current biology : CB, 32(21), 4699.

Glas A, et al. (2021) Spaced training enhances memory and prefrontal ensemble stability in mice. *Current biology : CB*, 31(18), 4052.

Siemian JN, et al. (2021) An excitatory lateral hypothalamic circuit orchestrating pain behaviors in mice. *eLife*, 10.

Malvaut S, et al. (2021) Live imaging of adult neural stem cells in freely behaving mice using mini-endoscopes. *STAR protocols*, 2(2), 100596.

Gutzeit VA, et al. (2021) A fine-tuned azobenzene for enhanced photopharmacology in vivo. *Cell chemical biology*, 28(11), 1648.

Siemian JN, et al. (2021) Hypothalamic control of interoceptive hunger. *Current biology : CB*, 31(17), 3797.