

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

Triangle BioSystems

RRID:SCR_002603

Type: Tool

Proper Citation

Triangle BioSystems (RRID:SCR_002603)

Resource Information

URL: <http://www.trianglebiosystems.com/>

Proper Citation: Triangle BioSystems (RRID:SCR_002603)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on January 14, 2026. A biomedical device company focused on developing and manufacturing neural hardware solutions for application in medical research using animals when bio-monitoring, recording and stimulation functions are needed. * Neural Recording Equipment * Neural Stimulation Equipment * Data Acquisition Hardware and Software

Abbreviations: TBSI

Synonyms: Triangle BioSystems International

Resource Type: commercial organization

Keywords: computational neuroscience, eeg, eeg, meg, electrocorticography, hardware, other software resource, physiological recording, software

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Triangle BioSystems

Resource ID: SCR_002603

Alternate IDs: nlx_156006

Alternate URLs: <http://www.nitrc.org/projects/tbsi>

Record Creation Time: 20220129T080214+0000

Record Last Update: 20260725T190530+0000

Ratings and Alerts

No rating or validation information has been found for Triangle BioSystems.

No alerts have been found for Triangle BioSystems.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Yang GZ, et al. (2022) (D-Ser2) oxyntomodulin recovers hippocampal synaptic structure and theta rhythm in Alzheimer's disease transgenic mice. *Neural regeneration research*, 17(9), 2072.

Wu YJ, et al. (2020) Transcranial direct current stimulation alleviates seizure severity in kainic acid-induced status epilepticus rats. *Experimental neurology*, 328, 113264.

Terra H, et al. (2020) Prefrontal Cortical Projection Neurons Targeting Dorsomedial Striatum Control Behavioral Inhibition. *Current biology : CB*, 30(21), 4188.

Ririe DG, et al. (2017) Audiovisual Distraction Increases Prefrontal Cortical Neuronal Activity and Impairs Attentional Performance in the Rat. *Journal of experimental neuroscience*, 11, 1179069517703080.

Libey T, et al. (2017) Open-Source, Low Cost, Free-Behavior Monitoring, and Reward System for Neuroscience Research in Non-human Primates. *Frontiers in neuroscience*, 11, 265.

Schaich Borg J, et al. (2017) Rat intersubjective decisions are encoded by frequency-specific oscillatory contexts. *Brain and behavior*, 7(6), e00710.

Raible DJ, et al. (2015) JAK/STAT pathway regulation of GABAA receptor expression after differing severities of experimental TBI. *Experimental neurology*, 271, 445.

Claussen CM, et al. (2014) Nucleus accumbens neuronal activity correlates to the animal's behavioral response to acute and chronic methylphenidate. *Physiology & behavior*, 129, 85.

Claussen C, et al. (2012) Acute and chronic methylphenidate modulates the neuronal activity of the caudate nucleus recorded from freely behaving rats. *Brain research bulletin*, 87(4-5), 387.

Chong SL, et al. (2012) Nucleus accumbens neuronal activity in freely behaving rats is modulated following acute and chronic methylphenidate administration. *Brain research bulletin*, 87(4-5), 445.

Rebesco JM, et al. (2010) Rewiring neural interactions by micro-stimulation. *Frontiers in systems neuroscience*, 4.