

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 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: 20260905T132450+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 [PRECISE-TBI](#) .

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.