

Resource Summary Report

Generated by PRECISE-TBI on Aug 2, 2026

Plexon: PlexStim Electrical Stimulator System

RRID:SCR_018890

Type: Tool

Proper Citation

Plexon: PlexStim Electrical Stimulator System (RRID:SCR_018890)

Resource Information

URL: <https://plexon.com/products/plexstim-electrical-stimulator-2-system/>

Proper Citation: Plexon: PlexStim Electrical Stimulator System (RRID:SCR_018890)

Description: Programmable constant current stimulator system with 16 channels.

Synonyms: PlexStim Electrical Stimulator System, PLEXON PlexStim Electrical Stimulator System

Resource Type: instrument resource

Keywords: Plexon Inc., programmable constant current, constant current stimulator system, sixteen channel stimulator system, instrument, equipment

Availability: Restricted

Resource Name: Plexon: PlexStim Electrical Stimulator System

Resource ID: SCR_018890

Alternate URLs: <https://plexon.com/wp-content/uploads/2023/08/PlexStim-Electrical-Stimulator-User-Guide.pdf>

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260801T190619+0000

Ratings and Alerts

No rating or validation information has been found for Plexon: PlexStim Electrical Stimulator System.

No alerts have been found for Plexon: PlexStim Electrical Stimulator System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Forni M, et al. (2021) 3D microelectrode cluster and stimulation paradigm yield powerful analgesia without noticeable adverse effects. Science advances, 7(41), eabj2847.

Afrasiabi M, et al. (2021) Consciousness depends on integration between parietal cortex, striatum, and thalamus. Cell systems, 12(4), 363.

Redinbaugh MJ, et al. (2020) Thalamus Modulates Consciousness via Layer-Specific Control of Cortex. Neuron, 106(1), 66.

Tsaava T, et al. (2020) Specific vagus nerve stimulation parameters alter serum cytokine levels in the absence of inflammation. Bioelectronic medicine, 6, 8.