

# Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

## Plexon: PlexStim Electrical Stimulator System

RRID:SCR\_018890

Type: Tool

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### Proper Citation

Plexon: PlexStim Electrical Stimulator System (RRID:SCR\_018890)

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### 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:** 20260815T182602+0000

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### 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 [NIF](#) .

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

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

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

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