Resource Summary Report

Generated by NIF on May 18, 2025

Plexon 16 channel V-Probe

RRID:SCR_018784
Type: Tool

Proper Citation

Plexon 16 channel V-Probe (RRID:SCR_018784)

Resource Information

URL: https://plexon.com/products/plexon-v-probe/

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Description: Linear electrode array used for intracranial electrophysiological recordings. V-Probe is multi-use, multi-site, linear electrode with recording sites positioned on side of sharpened, symmetric cone by Plexon Inc. Minimizes trauma to brain tissue upon insertion. Durable, highly customizable, and often used in acute research with medium to large animals.

Resource Type: instrument resource

Keywords: Linear electrode, V-Probe, intracranial electrophysiological recording, Plexon Inc., minimizes trauma, brain tissue, insertion, customizable, animal research, instrument, equipment

Funding:

Availability: Restricted

Resource Name: Plexon 16 channel V-Probe

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Alternate URLs: https://plexon.com/wp-content/uploads/2020/01/Probe-Technical-Guide.pdf

Record Creation Time: 20220129T080342+0000

Record Last Update: 20250420T014920+0000

Ratings and Alerts

No rating or validation information has been found for Plexon 16 channel V-Probe.

No alerts have been found for Plexon 16 channel V-Probe.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Yu G, et al. (2024) Short-latency preference for faces in primate superior colliculus depends on visual cortex. Neuron, 112(16), 2814.

Shah S, et al. (2022) Attention differentially modulates multiunit activity in the lateral geniculate nucleus and V1 of macaque monkeys. The Journal of comparative neurology, 530(7), 1064.

Meirhaeghe N, et al. (2021) A precise and adaptive neural mechanism for predictive temporal processing in the frontal cortex. Neuron, 109(18), 2995.

Bogadhi AR, et al. (2021) Midbrain activity shapes high-level visual properties in the primate temporal cortex. Neuron, 109(4), 690.

Sohn H, et al. (2019) Bayesian Computation through Cortical Latent Dynamics. Neuron, 103(5), 934.