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 Vu, M-A. T. et al (2024) Targeted micro-fiber arrays for measuring and manipulating localized multi-scale neural dynamics over large, deep brain volumes during behavior

DOI

<https://dx.doi.org/10.17504/protocols.io.bp2l6xyrklqe/v1>

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We use this collection and it's working

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Abstract

This collection contains eight protocols detailing methods used in Vu, M-A. T. et al (2024) *Targeted micro-fiber arrays for measuring and manipulating localized multi-scale neural dynamics over large, deep brain volumes during behavior*.

Files

 SEARCH

Protocol



NAME

Multifiber Array Fabrication

VERSION 1

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Targeted optogenetic stimulations

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Multi-color fiber array imaging

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Stereotaxic viral injections and array implantation

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Micro-CT scanning and fiber localization

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