

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## DiffuserCam

RRID:SCR\_017466

Type: Tool

### Proper Citation

DiffuserCam (RRID:SCR\_017466)

### Resource Information

**URL:** <https://github.com/Waller-Lab/DiffuserCam>

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**Description:** Software tool as processing code. Alternating direction method of multipliers (ADMM) algorithm for recovering 3D volumes from 2D raw data captured with DiffuserCam.

**Resource Type:** data processing software, software application, software resource

**Keywords:** Processing, code, multiplier, algorithm, recovering, 3D, volume, 2D, raw, data, capture, BRAIN Initiative

**Funding:** NEI EY027597

**Availability:** Free, Freely available

**Resource Name:** DiffuserCam

**Resource ID:** SCR\_017466

**License:** BSD 3-Clause "New" or "Revised" License

**Record Creation Time:** 20220129T080335+0000

**Record Last Update:** 20260905T133053+0000

### Ratings and Alerts

No rating or validation information has been found for DiffuserCam.

No alerts have been found for DiffuserCam.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.