

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## Drexel University Cell Imaging Center Core Facility

RRID:SCR\_022689

Type: Tool

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### Proper Citation

Drexel University Cell Imaging Center Core Facility (RRID:SCR\_022689)

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### Resource Information

**URL:** <https://drexel.edu/core-facilities/facilities/cell-imaging/>

**Proper Citation:** Drexel University Cell Imaging Center Core Facility (RRID:SCR\_022689)

**Description:** Facility housed in purpose built imaging suites in Papadakis Integrated Sciences Building and in Bossone Research Center. Serves light microscopy needs of Drexel researchers and supports teaching missions of Biology and Biomedical Engineering curricula and provides service to users from local biotech companies. Provides facility, expertise, and education in advanced quantitative light microscopy.

**Synonyms:** Drexel University Cell Imaging Center, Cell Imaging Center

**Resource Type:** core facility, service resource, access service resource

**Keywords:** USEDit, ABRF

**Resource Name:** Drexel University Cell Imaging Center Core Facility

**Resource ID:** SCR\_022689

**Alternate IDs:** ABRF\_1506

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1506&citation=1>

**Record Creation Time:** 20220819T050145+0000

**Record Last Update:** 20260731T043131+0000

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### Ratings and Alerts

No rating or validation information has been found for Drexel University Cell Imaging Center Core Facility.

No alerts have been found for Drexel University Cell Imaging Center Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Croke H, et al. (2026) Drosophila DNp03 descending neurons serve as a hub within a flight saccade network. *Current biology : CB*, 36(1), 133.

O'Brien EM, et al. (2026) Macrophage cell therapy enabled by interleukin-4 mRNA-loaded lipid nanoparticles to sustain a pro-reparative phenotype in inflammatory injuries. *Biomaterials*, 328, 123869.

Gupta S, et al. (2025) Investigating mechanisms underlying the development of paralysis symptom in a model of MS. *Brain research bulletin*, 223, 111275.

Moreno-Sanchez A, et al. (2024) Morphology and synapse topography optimize linear encoding of synapse numbers in Drosophila looming responsive descending neurons. *bioRxiv : the preprint server for biology*.

Robinson BP, et al. (2024) Septin-coated microtubules promote maturation of multivesicular bodies by inhibiting their motility. *The Journal of cell biology*, 223(8).

Suber Y, et al. (2024) Reconstitution of Neuronal Motor Traffic on Septin-Associated Microtubules. *Methods in molecular biology (Clifton, N.J.)*, 2794, 79.

Steele LA, et al. (2024) Effects of a Bioengineered Allogeneic Cellularized Construct (BACC) on Primary Human Macrophage Phenotype. *Advanced healthcare materials*, e2303044.