

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/) on Apr 14, 2025

Emory University Emory Integrated Cellular Imaging Core Facility

RRID:SCR_023534

Type: Tool

Proper Citation

Emory University Emory Integrated Cellular Imaging Core Facility (RRID:SCR_023534)

Resource Information

URL: <https://www.cores.emory.edu/ici/index.html>

Proper Citation: Emory University Emory Integrated Cellular Imaging Core Facility (RRID:SCR_023534)

Description: Provides light microscopy. Offers expertise in imaging for experimental needs.

Abbreviations: ICI

Synonyms: Emory University Emory Integrated Cellular Imaging Core (ICI), Emory Integrated Cellular Imaging Core (ICI)

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

Keywords: USEDit, ABRF,

Funding: Winship Cancer Institute ;
Children's Pediatric Research Center ;
Emory University School of Medicine

Resource Name: Emory University Emory Integrated Cellular Imaging Core Facility

Resource ID: SCR_023534

Alternate IDs: ABRF_1750

Alternate URLs: <https://coremarketplace.org/?FacilityID=1750&citation=1>

Record Creation Time: 20230503T050210+0000

Record Last Update: 20250412T060549+0000

Ratings and Alerts

No rating or validation information has been found for Emory University Emory Integrated Cellular Imaging Core Facility.

No alerts have been found for Emory University Emory Integrated Cellular Imaging Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Butkovich LM, et al. (2025) Action inflexibility and compulsive-like behavior accompany neurobiological alterations in the anterior orbitofrontal cortex and associated striatal nuclei. *Scientific reports*, 15(1), 1863.

Lancaster CL, et al. (2024) The RNA-binding protein Nab2 regulates levels of the RhoGEF Trio to govern axon and dendrite morphology. *Molecular biology of the cell*, 35(8), ar109.

Vazquez Cegla AJ, et al. (2024) Effects of hyperglycemia on airway epithelial barrier function in WT and CF 16HBE cells. *Scientific reports*, 14(1), 25095.

Hrcir HR, et al. (2024) Sox9 links biliary maturation to branching morphogenesis. *bioRxiv* : the preprint server for biology.

Linen SR, et al. (2024) Sensory-Behavioral Deficits in Parkinson's Disease: Insights from a 6-OHDA Mouse Model. *bioRxiv* : the preprint server for biology.

Adebambo TH, et al. (2024) Arsenic impairs Drosophila neural stem cell mitotic progression and sleep behavior in a tauopathy model. *bioRxiv* : the preprint server for biology.

Bramlett SN, et al. (2024) Endogenous Regulator of G protein Signaling 14 (RGS14) suppresses cocaine-induced emotionally motivated behaviors in female mice. *bioRxiv* : the preprint server for biology.

Tripathi AK, et al. (2024) Hydroxyurea blunts mitochondrial energy metabolism and

osteoblast and osteoclast differentiation exacerbating trabecular bone loss in sickle cell mice. *Cell death & disease*, 15(12), 907.

Janto NV, et al. (2024) *Tritrichomonas muris* sensitizes the intestinal epithelium to doxorubicin-induced apoptosis. *bioRxiv : the preprint server for biology*.

Anbazhagan M, et al. (2024) PTGER4 signaling regulates class IIa HDAC function and SPINK4 mRNA levels in rectal epithelial cells. *Cell communication and signaling : CCS*, 22(1), 493.

Yoon SB, et al. (2024) Subpopulation commensalism promotes Rac1-dependent invasion of single cells via laminin-332. *The Journal of cell biology*, 223(6).

Knippler CM, et al. (2024) Bisbiguanide analogs induce mitochondrial stress to inhibit lung cancer cell invasion. *iScience*, 27(4), 109591.

Berryhill BA, et al. (2024) The dynamics of Staphylococcal infection and their treatment with antibiotics and bacteriophage in the *Galleria mellonella* model system. *bioRxiv : the preprint server for biology*.

Hwang J, et al. (2024) Assembly of FAP93 at the proximal axoneme in *Chlamydomonas* cilia. *Cytoskeleton (Hoboken, N.J.)*.

Wills R, et al. (2024) Tunable fluorescent probes for detecting aldehydes in living systems. *Chemical science*, 15(13), 4763.

Zimmer SE, et al. (2024) The transmembrane domain of the desmosomal cadherin desmoglein-1 governs lipid raft association to promote desmosome adhesive strength. *bioRxiv : the preprint server for biology*.

De Jesus Morales KJ, et al. (2024) A Biomimetic Leaflet Scaffold for Aortic Valve Remodeling. *Advanced healthcare materials*, 13(23), e2303972.

Bramlett SN, et al. (2024) Regulator of G Protein Signaling 14 protein expression profile in the adult mouse brain. *bioRxiv : the preprint server for biology*.

Banerjee S, et al. (2023) Targeting PKC alleviates iron overload in diabetes and hemochromatosis. *bioRxiv : the preprint server for biology*.