

Resource Summary Report

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Rockefeller University Bio-Imaging Resource Center Core Facility

RRID:SCR_017791

Type: Tool

Proper Citation

Rockefeller University Bio-Imaging Resource Center Core Facility (RRID:SCR_017791)

Resource Information

URL: <http://www.rockefeller.edu/bioimaging/>

Proper Citation: Rockefeller University Bio-Imaging Resource Center Core Facility (RRID:SCR_017791)

Description: Provide members of University and their visitors with wide spectrum of optical microscopy equipment and extensive training in its use.

Abbreviations: BIRC

Synonyms: Frits and Rita Markus Bio-Imaging Resource Center

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

Keywords: Optical, microscopy, equipment, training, service, core

Availability: Restricted

Resource Name: Rockefeller University Bio-Imaging Resource Center Core Facility

Resource ID: SCR_017791

Alternate IDs: ABRF_426

Record Creation Time: 20220129T080337+0000

Record Last Update: 20260912T200402+0000

Ratings and Alerts

No rating or validation information has been found for Rockefeller University Bio-Imaging Resource Center Core Facility.

No alerts have been found for Rockefeller University Bio-Imaging Resource Center Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 36 mentions in open access literature.

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

North AJ, et al. (2026) A comparison of super-resolution microscopy techniques for imaging tightly packed microcolonies of an obligate intracellular bacterium. *Journal of microscopy*, 301(2), 187.

Yuan G, et al. (2026) Suvemcitug plus chemotherapy in women with platinum-resistant recurrent ovarian cancer: the SCORES randomized, double-blinded, phase 3 trial. *Nature cancer*, 7(1), 182.

Patriotis AL, et al. (2026) The conserved N-terminal SANT1-binding domain (SBD) of EZH2 regulates PRC2 activity. *Genes & development*, 40(9-10), 650.

Horowitz LB, et al. (2026) *C. elegans* E3 ubiquitin ligase EBAX-1 promotes non-apoptotic linker cell-type death through target-directed miRNA degradation. *bioRxiv : the preprint server for biology*.

Falzone ME, et al. (2026) PLC γ s are recruited to the plasma membrane in macrophages by both G α_i and G α_q . *bioRxiv : the preprint server for biology*.

Gadau A, et al. (2026) Molecular evolution of CO₂-sensing ab1C neurons underlies divergent sensory responses in the *Drosophila suzukii* species group. *PLoS genetics*, 22(1), e1012024.

Frank DD, et al. (2026) A reference brain for the clonal raider ant. *Current biology : CB*, 36(1), 227.

Hanina SA, et al. (2026) Sensitive CAR T cells redefine targetable CD70 expression in solid tumors. *Science (New York, N.Y.)*, 391(6788), 896.

Lee U, et al. (2025) Comparative single-cell analysis of transcriptional bursting reveals the role of genome organization in de novo transcript origination. *Proceedings of the National Academy of Sciences of the United States of America*, 122(18), e2425618122.

Goldman OV, et al. (2025) Mosquito Cell Atlas: A single-nucleus transcriptomic atlas of the adult *Aedes aegypti* mosquito. *bioRxiv : the preprint server for biology*.

Buitrago L, et al. (2025) Unbiased high-throughput screening of drug-repurposing libraries identifies small-molecule inhibitors of clot retraction. *Blood advances*, 9(5), 1049.

Gao C, et al. (2025) Megakaryocytes transfer mitochondria to bone marrow mesenchymal stromal cells to lower platelet activation. *The Journal of clinical investigation*, 135(8).

Morita T, et al. (2025) Cross-modal sensory compensation increases mosquito attraction to humans. *Science advances*, 11(1), eadn5758.

Goldman OV, et al. (2025) A single-nucleus transcriptomic atlas of the adult *Aedes aegypti* mosquito. *Cell*, 188(25), 7267.

Frank DD, et al. (2025) A reference brain for the clonal raider ant. *bioRxiv : the preprint server for biology*.

Calvo-Barreiro L, et al. (2025) Computational Design of a Bicyclic Peptide Inhibitor Targeting the ICOS/ICOS-L Protein-Protein Interaction. *Chemical biology & drug design*, 105(5), e70117.

Nacev BA, et al. (2024) Cancer-associated Histone H3 N-terminal arginine mutations disrupt PRC2 activity and impair differentiation. *Nature communications*, 15(1), 5155.

Lee U, et al. (2024) Comparative single cell analysis of transcriptional bursting reveals the role of genome organization on de novo transcript origination. *bioRxiv : the preprint server for biology*.

Chan YH, et al. (2024) Human TMEFF1 is a restriction factor for herpes simplex virus in the brain. *Nature*, 632(8024), 390.

McCall AD, et al. (2024) Colocalization by cross-correlation, a new method of colocalization suited for super-resolution microscopy. *BMC bioinformatics*, 25(1), 55.