

Resource Summary Report

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University of Kentucky Light Microscopy Core Facility

RRID:SCR_026405

Type: Tool

Proper Citation

University of Kentucky Light Microscopy Core Facility (RRID:SCR_026405)

Resource Information

URL: <https://www.research.uky.edu/light-microscopy-core>

Proper Citation: University of Kentucky Light Microscopy Core Facility (RRID:SCR_026405)

Description: Core facility offers fluorescence, confocal, super resolution, multi-photon, laser capture and atomic force microscopy. Provides central preparatory laboratory and high-end computer workstations for data analysis and image processing. Technical support ranges from investigator training on instrumentation, allowing independent use, to complete processing of samples and final imaging by facility staff. The facility is GRP accredited, undergoes annual compliance checks and provides extensive standard operating procedures for all instrumentation.

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

Keywords: fluorescence, confocal, super resolution, multi-photon, laser capture, atomic force, microscopy, data analysis, image processing,

Resource Name: University of Kentucky Light Microscopy Core Facility

Resource ID: SCR_026405

Alternate IDs: ABRF_3057

Alternate URLs: <https://coremarketplace.org/?FacilityID=3057&citation=1>

Record Creation Time: 20250211T060340+0000

Record Last Update: 20260804T043916+0000

Ratings and Alerts

No rating or validation information has been found for University of Kentucky Light Microscopy Core Facility.

No alerts have been found for University of Kentucky Light Microscopy Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jolly JT, et al. (2025) Phosphatase activity is dispensable for PRL-3-mediated oncogenesis and tumor progression. bioRxiv : the preprint server for biology.

Franklin MK, et al. (2025) Angiotensin II Induces Abdominal Aortic Branch Aneurysms in Fibrillin-1 C1041G/+ Mice. bioRxiv : the preprint server for biology.