Resource Summary Report

Generated by NIF on May 4, 2025

Pennsylvania State University Huck Institutes Microscopy Core Facility

RRID:SCR 024457

Type: Tool

Proper Citation

Pennsylvania State University Huck Institutes Microscopy Core Facility (RRID:SCR_024457)

Resource Information

URL: https://www.huck.psu.edu/core-facilities/microscopy-facility

Proper Citation: Pennsylvania State University Huck Institutes Microscopy Core Facility (RRID:SCR 024457)

Description: Microscopy facility specializes in areas of optical microscopy, electron microscopy, and histology. Facility is equipped with confocal microscopes, research fluorescence microscopes, and transmission and scanning electron microscopes. Research staff engage in experimentation, training, project collaboration, and consultation.

Synonyms: Huck Institutes' Microscopy Facility

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

Keywords: ABRF, Microscopy, Histolgy, TEM, SEM, confocal microscopy, light sheet

microscopy, 2-photon

Funding:

Resource Name: Pennsylvania State University Huck Institutes Microscopy Core Facility

Resource ID: SCR_024457

Alternate IDs: ABRF_2449

Alternate URLs: https://coremarketplace.org/RRID:SCR_024457?citation=1,

https://coremarketplace.org/?FacilityID=2449&citation=1

Record Creation Time: 20230922T050237+0000

Record Last Update: 20250503T061147+0000

Ratings and Alerts

No rating or validation information has been found for Pennsylvania State University Huck Institutes Microscopy Core Facility.

No alerts have been found for Pennsylvania State University Huck Institutes Microscopy Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Rios KT, et al. (2025) Widespread release of translational repression across Plasmodium's host-to-vector transmission event. PLoS pathogens, 21(1), e1012823.

Rios KT, et al. (2024) Global Release of Translational Repression Across Plasmodium's Host-to-Vector Transmission Event. bioRxiv: the preprint server for biology.

Kaur R, et al. (2024) Prophage proteins alter long noncoding RNA and DNA of developing sperm to induce a paternal-effect lethality. Science (New York, N.Y.), 383(6687), 1111.