Resource Summary Report

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Penn Cell and Developmental Biology Microscopy Core

RRID:SCR_010004
Type: Tool

Proper Citation

Penn Cell and Developmental Biology Microscopy Core (RRID:SCR_010004)

Resource Information

URL: http://eagle-i.itmat.upenn.edu/i/00000138-7c65-0571-fbab-3b8480000000

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Description: Core facility that provides the following services: Microscope access service, Imaging experimental design consultation service, Confocal microscopy service, Microscopy training service, Scanning electron microscopy sample preparation service, Sputter coating access service, Scanning electron microscope access service. The Cell & Developmental Biology (CDB) Microscopy Core is a full-service facility serving the entire University of Pennsylvania community. Our aim is to provide personalized assistance on all aspects of imaging, from tips on sample preparation to training on one of our microscopes to processing and analysis of image data. Our facility currently houses five confocal and three widefield light microscopes, a scanning electron microscope, and several computers dedicated to image processing and analysis.

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

Keywords: confocal microscopy, microscopy, scanning electron microscopy, image acquisition and analysis, deconvolution microscopy, biospecimen preparation

Resource Name: Penn Cell and Developmental Biology Microscopy Core

Resource ID: SCR_010004

Alternate IDs: nlx_156470

Record Creation Time: 20220129T080256+0000

Record Last Update: 20260904T000651+0000

Ratings and Alerts

No rating or validation information has been found for Penn Cell and Developmental Biology Microscopy Core.

No alerts have been found for Penn Cell and Developmental Biology Microscopy Core.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.