Resource Summary Report

Generated by NIF on May 17, 2025

University of Arizona Imaging Cores Electron Core Facility

RRID:SCR_023279
Type: Tool

Proper Citation

University of Arizona Imaging Cores Electron Core Facility (RRID:SCR_023279)

Resource Information

URL: https://research.arizona.edu/facilities/search/imaging-cores-electron-life-sciences-north

Proper Citation: University of Arizona Imaging Cores Electron Core Facility (RRID:SCR_023279)

Description: Electron facility provides full Biological Transmission Electron Microscopy related research, consultation, and imaging services.Offers services using FEI Tecnai Spirit Transmission Electron Microscope.

Synonyms: Imaging Cores - Electron, University of Arizona Imaging Cores - Electron

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

Keywords: USEDit, ABRF, Biological Transmission Electron Microscopy, imaging services, FEI Tecnai Spirit Transmission Electron Microscope,

Funding:

Availability: Open

Resource Name: University of Arizona Imaging Cores Electron Core Facility

Resource ID: SCR_023279

Alternate IDs: ABRF_1684

Alternate URLs: https://coremarketplace.org/?FacilityID=1684&citation=1

Record Creation Time: 20230214T050231+0000

Record Last Update: 20250517T060537+0000

Ratings and Alerts

No rating or validation information has been found for University of Arizona Imaging Cores Electron Core Facility.

No alerts have been found for University of Arizona Imaging Cores Electron Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hurtado KA, et al. (2024) Mitophagy regulates mitochondrial number following pharmacological induction of mitochondrial biogenesis in renal proximal tubule cells. Frontiers in pharmacology, 15, 1344075.

Barefield DY, et al. (2023) Myosin-binding protein H-like regulates myosin-binding protein distribution and function in atrial cardiomyocytes. Proceedings of the National Academy of Sciences of the United States of America, 120(51), e2314920120.

Thota LNR, et al. (2023) The Pulmonary Endothelial Glycocalyx Modifications in Glypican 1 Knockout Mice Do Not Affect Lung Endothelial Function in Physiological Conditions. International journal of molecular sciences, 24(19).

Hurtado KA, et al. (2023) Lasmiditan restores mitochondrial quality control mechanisms and accelerates renal recovery after ischemia-reperfusion injury. Biochemical pharmacology, 218, 115855.