## **Resource Summary Report**

Generated by <u>dkNET</u> on May 21, 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: access service resource, service resource, core facility

**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: 20250521T061920+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: <u>SciCrunch Registry</u>

## **Usage and Citation Metrics**

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

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.