Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

Emory University Robert P. Apkarian Integrated Electron Microscopy Core Facility

RRID:SCR_023537
Type: Tool

Proper Citation

Emory University Robert P. Apkarian Integrated Electron Microscopy Core Facility (RRID:SCR_023537)

Resource Information

URL: https://www.cores.emory.edu/iemc/

Proper Citation: Emory University Robert P. Apkarian Integrated Electron Microscopy Core Facility (RRID:SCR_023537)

Description: Core helps investigators use the latest technologies on structural research in their projects. Provides expertise in experimental needs.

Abbreviations: IEMC

Synonyms: Robert P. Apkarian Integrated Electron Microscopy Core (IEMC), Emory University Robert P. Apkarian Integrated Electron Microscopy Core (IEMC)

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

Keywords: USEDit, ABRF, electron microscopy,

Funding: NIH ;
NSF ;
Georgia Clinical and Translational Science Alliance ;
Emory University School of Medicine

Resource Name: Emory University Robert P. Apkarian Integrated Electron Microscopy Core Facility

Resource ID: SCR_023537

Alternate IDs: ABRF_1753

Alternate URLs: https://coremarketplace.org/?FacilityID=1753&citation=1

Record Creation Time: 20230503T050210+0000

Record Last Update: 20250412T060549+0000

Ratings and Alerts

No rating or validation information has been found for Emory University Robert P. Apkarian Integrated Electron Microscopy Core Facility.

No alerts have been found for Emory University Robert P. Apkarian Integrated Electron Microscopy Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Yang Z, et al. (2025) Direct and Indirect Interfacial Electron Transfer at a Plasmonic p-Cu7S4/CdS Heterojunction. ACS nano, 19(1), 1547.

Mazeaud C, et al. (2024) Zika virus remodels and hijacks IGF2BP2 ribonucleoprotein complex to promote viral replication organelle biogenesis. eLife, 13.

Radmard A, et al. (2024) Microneedle-Assisted Transdermal Delivery of Lurasidone Nanoparticles. Pharmaceutics, 16(3).

Knippler CM, et al. (2024) Bisbiguanide analogs induce mitochondrial stress to inhibit lung cancer cell invasion. iScience, 27(4), 109591.

Kshirsagar SM, et al. (2024) Formulation development of tazarotene-loaded PLGA nanoparticles for follicular delivery in the treatment of inflammatory skin diseases. European journal of pharmaceutics and biopharmaceutics : official journal of Arbeitsgemeinschaft fur Pharmazeutische Verfahrenstechnik e.V, 200, 114346.

McFadden WM, et al. (2024) Identification of clickable HIV-1 capsid-targeting probes for viral replication inhibition. Cell chemical biology, 31(3), 477.

Kshirsagar SM, et al. (2024) Development of 4-phenylbutyric acid microsponge gel

formulations for the treatment of lewisite-mediated skin injury. Drug delivery and translational research.