Resource Summary Report

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Colorado School of Mines Shared Instrumentation Facility Electron and Scanning Probe Microscopy Core Facility

RRID:SCR_022048
Type: Tool

Proper Citation

Colorado School of Mines Shared Instrumentation Facility Electron and Scanning Probe Microscopy Core Facility (RRID:SCR_022048)

Resource Information

URL: https://www.mines.edu/shared-facilities/cores/#EM

Proper Citation: Colorado School of Mines Shared Instrumentation Facility Electron and Scanning Probe Microscopy Core Facility (RRID:SCR_022048)

Description: Facility provides SEM, FIB, TEM, scanning probe, and optical techniques for analyzing materials.

Synonyms: Electron & Scanning Probe Microscopy, Colorado School of Mines Shared Instrumentation Facility Electron and Scanning Probe Microscopy

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

Keywords: USEDit, ABRF

Availability: open

Resource Name: Colorado School of Mines Shared Instrumentation Facility Electron and Scanning Probe Microscopy Core Facility

Resource ID: SCR_022048

Record Creation Time: 20220421T050138+0000

Record Last Update: 20260731T043114+0000

Ratings and Alerts

No rating or validation information has been found for Colorado School of Mines Shared Instrumentation Facility Electron and Scanning Probe Microscopy Core Facility.

No alerts have been found for Colorado School of Mines Shared Instrumentation Facility Electron and Scanning Probe 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 PRECISE-TBI .

Sekar RP, et al. (2025) Tuning DLVO Interactions Alters Polymer-Mediated pDNA Delivery in a Cell Type-Dependent Manner. Langmuir : the ACS journal of surfaces and colloids, 41(27), 17426.

Lawson JL, et al. (2024) The Spatial Distribution of Lipophilic Cations in Gradient Copolymers Regulates Polymer-pDNA Complexation, Polyplex Aggregation, and Intracellular pDNA Delivery. Biomacromolecules, 25(10), 6855.

Sekar RP, et al. (2024) Poly(l-glutamic acid) augments the transfection performance of lipophilic polycations by overcoming tradeoffs among cytotoxicity, pDNA delivery efficiency, and serum stability. RSC applied polymers, 2(4), 701.