

Resource Summary Report

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Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility

RRID:SCR_023392

Type: Tool

Proper Citation

Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility (RRID:SCR_023392)

Resource Information

URL: <https://www.mines.edu/shared-facilities/apt/>

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Description: Core to capture mass spectral data obtained through time-of-flight measurements that can be used for 3D nanoscale compositional analysis to identify light mass and heavy mass species with equivalent sensitivity.

Synonyms: Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility, 3D nanoscale compositional analysis, atom probe tomography, light mass and heavy mass species identification, mass spectral data

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

Keywords: USEDit, BARF

Resource Name: Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility

Resource ID: SCR_023392

Alternate IDs: ABRF_2683

Alternate URLs: <https://coremarketplace.org/?FacilityID=2683&citation=1>

Old URLs: <https://www.mines.edu/shared-facilities/project/comeca-leap-4000x-si/>,
<https://www.mines.edu/shared-facilities/project/atomprobe/>

Record Creation Time: 20230323T050208+0000

Record Last Update: 20260728T043658+0000

Ratings and Alerts

No rating or validation information has been found for Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility.

No alerts have been found for Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.