Resource Summary Report

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Pennsylvania State University Materials Characterization Lab Core Facility

RRID:SCR_012386
Type: Tool

Proper Citation

Pennsylvania State University Materials Characterization Lab Core Facility (RRID:SCR_012386)

Resource Information

URL: https://www.mri.psu.edu/materials-characterization-lab

Proper Citation: Pennsylvania State University Materials Characterization Lab Core Facility (RRID:SCR_012386)

Description: Fully-staffed, open access, analytical research facility at Penn State's Materials Research Institute. Provided services include Surface Analysis (XPS, AFM, AES), Electron Microscopy (TEM, SEM, FIB, EPMA), X-ray Scattering (XRD and SAXS), Molecular Spectroscopy (FTIR, Raman, UV-VIs-NIR), Electrical Testing, Optical Microscopy, Thermal Analysis, Mechanical Testing, and Sample Preparation.

Abbreviations: PSU MCL

Synonyms: , Penn State Materials Characterization Lab, Materials Characterization Lab, Pennsylvania State University Materials Characterization Lab

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

Keywords: ABRF, Surface Analysis, Electron Microscopy, X-ray Scattering, Molecular Spectroscopy, Electrical Testing, Optical Microscopy, Thermal Analysis, Mechanical Testing, Sample Preparation,

Funding:

Resource Name: Pennsylvania State University Materials Characterization Lab Core Facility

Resource ID: SCR_012386

Alternate IDs: SciEx_12838, ABRF_3112

Alternate URLs: https://coremarketplace.org/?FacilityID=3112&citation=1

Old URLs: http://www.scienceexchange.com/facilities/materials-characterization-lab

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Ratings and Alerts

No rating or validation information has been found for Pennsylvania State University Materials Characterization Lab Core Facility.

No alerts have been found for Pennsylvania State University Materials Characterization Lab Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.