

Resource Summary Report

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University of Chicago FIB-SEM Core Facility

RRID:SCR_025212

Type: Tool

Proper Citation

University of Chicago FIB-SEM Core Facility (RRID:SCR_025212)

Resource Information

URL: <https://geosci.uchicago.edu/facilities-resources/in-the-department/fib-sem/>

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Description: Facility in the Department of the Geophysical Sciences features instruments including TESCAN LYRA3 field-emission scanning electron microscope (FESEM) with focused ion beam (FIB). It is equipped to do EDS, WDS, EBSD, etc.

Abbreviations: FIB-SEM

Synonyms: Focused Ion Beam - Scanning Electron Microscope Core Facility

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

Keywords: Focused Ion Beam, Scanning Electron Microscope, TESCAN LYRA3 field-emission scanning electron microscope,

Resource Name: University of Chicago FIB-SEM Core Facility

Resource ID: SCR_025212

Alternate IDs: ABRF_2732

Alternate URLs: <https://coremarketplace.org/?FacilityID=2732&citation=1>

Record Creation Time: 20240405T053252+0000

Record Last Update: 20260731T043206+0000

Ratings and Alerts

No rating or validation information has been found for University of Chicago FIB-SEM Core Facility.

No alerts have been found for University of Chicago FIB-SEM Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Wai S, et al. (2025) Zwitterionic hydrogel designs for conducting polymers enable bioelectronics with suppressed foreign body responses. bioRxiv : the preprint server for biology.