Resource Summary Report

Generated by NIF on Sep 23, 2026

Northwestern University Micro/Nano Fabrication Core Facility

RRID:SCR_017779
Type: Tool

Proper Citation

Northwestern University Micro/Nano Fabrication Core Facility (RRID:SCR_017779)

Resource Information

URL: http://nufab.northwestern.edu

Proper Citation: Northwestern University Micro/Nano Fabrication Core Facility (RRID:SCR_017779)

Description: Central micro/nano fabrication facility of Northwestern University. Provides range of nanofabrication equipment and technical expertise. Supports research in all areas of science, engineering, medicine, and interdisciplinary fields.

Abbreviations: NUFAB

Synonyms: NUFAB Northwestern University micro/nano fabrication facility, Northwestern University micro/nano fabrication facility, Micro/nano fabrication facility

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

Keywords: Micro, nano, fabrication, equipment, technical, expertise, clean, room, laminar, airflow, service, core, ABRF

Availability: Open

Resource Name: Northwestern University Micro/Nano Fabrication Core Facility

Resource ID: SCR_017779

Alternate IDs: ABRF_329, SCR_017944

Alternate URLs: https://coremarketplace.org/?FacilityID=329

Record Creation Time: 20220129T080336+0000

Record Last Update: 20260919T195930+0000

Ratings and Alerts

No rating or validation information has been found for Northwestern University Micro/Nano Fabrication Core Facility.

No alerts have been found for Northwestern University Micro/Nano Fabrication Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Fritsch M, et al. (2026) Ischemic lesions to the inferior frontal cortex slow perceptual switching. iScience, 29(3), 114943.

Kulaksizoglu A, et al. (2026) Discovering Complex Metal Chalcogenide Nanostructures through Nanoreactor-Mediated Synthesis. Journal of the American Chemical Society, 148(1), 1692.

Hou B, et al. (2026) A Three-Dimensional Covalent Organic Framework Enables Guest-Triggered Reversible Disorder-Order Structural Adaptation for SO2 Adsorption. Journal of the American Chemical Society, 148(27), 28974.

Ye Z, et al. (2026) A Three-Component Strategy for Synthesizing High-Entropy Alloy Nanoparticles with High-Index Facets. Journal of the American Chemical Society, 148(17), 18095.

Qian JH, et al. (2026) Split-Gate Memtransistors for Energy-Efficient Adaptive Reinforcement Learning. ACS nano.

Schaumann EN, et al. (2025) Cellular Responses to Nanoscale Topography Mediated Through the RhoA/ROCK Pathway. Small (Weinheim an der Bergstrasse, Germany), e05685.

Tang X, et al. (2025) Solvent-Directed Assembly of ??-Stacked 3D Metal-Organic Frameworks with Tunable Conductivity Enhanced by C60 Encapsulation. Journal of the American Chemical Society, 147(24), 20899.

Wang Z, et al. (2025) Polyelemental Nanoparticle Synthesis Enabled by Noncontact Metallothermic Reactions. Journal of the American Chemical Society.

Shin D, et al. (2025) A-Cation-Dependent Structure-Optical Property Relationships of Halide Perovskite Heterostructures with Complex Interfaces. Journal of the American Chemical Society, 147(42), 38225.