Resource Summary Report

Generated by NIF on Apr 17, 2025

Stanford Nano Shared Core Facility

RRID:SCR_023230
Type: Tool

Proper Citation

Stanford Nano Shared Core Facility (RRID:SCR_023230)

Resource Information

URL: https://snsf.stanford.edu/

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Description: Group of service centers (Nanofabrication, Electron & Ion Microscopy, X-ray & Surface Analysis and Soft & Hybrid Materials) that include Stanford Nanocharacterization Laboratory, Nanopatterning Cleanroom, Ginzton Microfab, and Soft and Hybrid Materials Facility. Core provides shared scientific instrumentation, laboratory facilities, and expert staff support.

Abbreviations: SNSF

Synonyms: Stanford Nano Shared Facilities

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

Keywords: USEDit, ABRF, Stanford Nanocharacterization Laboratory, Nanopatterning Cleanroom, Ginzton Microfab, Soft and Hybrid Materials Facility, services and support,

Funding:

Availability: Open

Resource Name: Stanford Nano Shared Core Facility

Resource ID: SCR_023230

Alternate IDs: ABRF_2466

Alternate URLs: https://coremarketplace.org/?FacilityID=2466&citation=1,

https://coremarketplace.org/RRID:SCR_023230?citation=1

Record Creation Time: 20230204T050200+0000

Record Last Update: 20250412T060533+0000

Ratings and Alerts

No rating or validation information has been found for Stanford Nano Shared Core Facility.

No alerts have been found for Stanford Nano Shared Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Li X, et al. (2024) Width-dependent continuous growth of atomically thin quantum nanoribbons from nanoalloy seeds in chalcogen vapor. Nature communications, 15(1), 10080.

Jayasinghe L, et al. (2024) Particle on a Rod: Surface-Tethered Catalyst on CdS Nanorods for Enzymatically Active Nicotinamide Cofactor Generation. Nano letters, 24(42), 13269.

Gradoville MR, et al. (2021) Light and depth dependency of nitrogen fixation by the non-photosynthetic, symbiotic cyanobacterium UCYN-A. Environmental microbiology, 23(8), 4518.

Harding K, et al. (2018) Symbiotic unicellular cyanobacteria fix nitrogen in the Arctic Ocean. Proceedings of the National Academy of Sciences of the United States of America, 115(52), 13371.