

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

Purdue University Birck Nanotechnology Center Core Facility

RRID:SCR_025532

Type: Tool

Proper Citation

Purdue University Birck Nanotechnology Center Core Facility (RRID:SCR_025532)

Resource Information

URL: <https://birck.research.purdue.edu/>

Proper Citation: Purdue University Birck Nanotechnology Center Core Facility (RRID:SCR_025532)

Description: Nanofabrication cleanroom, bio-pharma clean room, nanometrology laboratories, nanomanufacturing laboratories, microelectronics and microfluidics fabrication and testing laboratories, 3D cell culture and tissue chip laboratories.

Synonyms: Birck Nanotechnology Center

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

Keywords: ABRF, Nanofabrication cleanroom, bio-pharma clean room, nanometrology laboratories, nanomanufacturing laboratories, microelectronics and microfluidics fabrication, 3D cell culture, tissue chip,

Resource Name: Purdue University Birck Nanotechnology Center Core Facility

Resource ID: SCR_025532

Alternate IDs: ABRF_2845

Alternate URLs: <https://indianactsi.org/servicecores/core/2/>,
<https://coremarketplace.org/?FacilityID=2845&citation=1>

Record Creation Time: 20240726T053304+0000

Record Last Update: 20260731T043153+0000

Ratings and Alerts

No rating or validation information has been found for Purdue University Birck Nanotechnology Center Core Facility.

No alerts have been found for Purdue University Birck Nanotechnology Center 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](#) .

Bhatt NA, et al. (2025) Morphology and property tuning in ZnO-Ni hybrid metamaterials in vertically aligned nanocomposite (VAN) form. Nanoscale advances, 7(11), 3528.