

# Resource Summary Report

Generated by [RRID](#) on Sep 10, 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:** access service resource, core facility, 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:** 20260905T133501+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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

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.