

Resource Summary Report

Generated by NIF on Aug 4, 2026

University of Maryland Baltimore County High Performance Computing Facility

RRID:SCR_027578

Type: Tool

Proper Citation

University of Maryland Baltimore County High Performance Computing Facility
(RRID:SCR_027578)

Resource Information

URL: <http://hpcf.umbc.edu>

Proper Citation: University of Maryland Baltimore County High Performance Computing Facility (RRID:SCR_027578)

Description: Facility maintains and administers the chip high performance computing cluster. The chip cluster is built from more than 150 machines featuring Intel CPUs and NVIDIA GPUs.

Abbreviations: UMBC HPCF chip

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

Keywords: ABRF, chip high performance computing cluster,

Resource Name: University of Maryland Baltimore County High Performance Computing Facility

Resource ID: SCR_027578

Alternate IDs: ABRF_5615

Alternate URLs: https://coremarketplace.org/RRID:SCR_027578/?citation=1

Record Creation Time: 20251022T060700+0000

Record Last Update: 20260804T043931+0000

Ratings and Alerts

No rating or validation information has been found for University of Maryland Baltimore County High Performance Computing Facility.

No alerts have been found for University of Maryland Baltimore County High Performance Computing Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.