Resource Summary Report

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University of Manchester National X-ray Computed Tomography Core Facility

RRID:SCR_024800
Type: Tool

Proper Citation

University of Manchester National X-ray Computed Tomography Core Facility (RRID:SCR_024800)

Resource Information

URL: https://nxct.ac.uk/

Proper Citation: University of Manchester National X-ray Computed Tomography Core Facility (RRID:SCR_024800)

Description: Provides access and expert support to run cutting-edge 3D and 3D time-lapse imaging experiments.Provides access to X-ray instruments, technical support for new and existing users, expertise to design complex experiments, infrastructure and resources to analyse 3D and 4D data.Funded by the Engineering and Physical Sciences Research Council (EPSRC).

Abbreviations: NXCT

Synonyms: UoM-FSE-Section of The National X-ray Computed Tomography Facility, , University of Manchester UoM-FSE-Section of The National X-ray Computed Tomography Facility

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

Keywords: ABRF, 3D and 3D time-lapse imaging, analyse 3D and 4D data, X-ray Computed Tomography,

Availability: Open

Resource Name: University of Manchester National X-ray Computed Tomography Core Facility

Resource ID: SCR_024800

Alternate IDs: ABRF_2576

Alternate URLs: https://coremarketplace.org/?FacilityID=2576&citation=1

Record Creation Time: 20231220T050231+0000

Record Last Update: 20260912T200431+0000

Ratings and Alerts

No rating or validation information has been found for University of Manchester National X-ray Computed Tomography Core Facility.

No alerts have been found for University of Manchester National X-ray Computed Tomography 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 SPARC SAWG .

Reglero-Real N, et al. (2024) Protocol for volume correlative light X-ray and electron microscopy of endothelial cells in mouse tissue. STAR protocols, 5(3), 103257.