

Resource Summary Report

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University of Michigan Micro and Nano Computed Tomography Advanced Imaging Core Facility

RRID:SCR_026772

Type: Tool

Proper Citation

University of Michigan Micro and Nano Computed Tomography Advanced Imaging Core Facility (RRID:SCR_026772)

Resource Information

URL: <https://microctcore.med.umich.edu/home>

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Description: Core provides services for acquiring three-dimensional imaging and quantitative analysis of biological and engineered structures/materials. The core is capable of imaging mineralized tissues (e.g., bone, teeth) and soft tissues (e.g., tendons, ligaments, cartilage, blood vessels, muscle) with the aid of radiographic contrast agents. This core is managed and operated by members of the Orthopaedic Research Laboratories.

Synonyms: Nano Computed Tomography Advanced Imaging Core, , University of Michigan Micro and Nano Computed Tomography Advanced Imaging Core, nano-CT facility

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

Keywords: ABRF, acquiring three-dimensional imaging, quantitative analysis, imaging mineralized tissues, imaging soft tissues, radiographic contrast agents,

Resource Name: University of Michigan Micro and Nano Computed Tomography Advanced Imaging Core Facility

Resource ID: SCR_026772

Alternate IDs: ABRF_3166

Alternate URLs: https://coremarketplace.org/RRID:SCR_026772/?citation=1

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Ratings and Alerts

No rating or validation information has been found for University of Michigan Micro and Nano Computed Tomography Advanced Imaging Core Facility.

No alerts have been found for University of Michigan Micro and Nano Computed Tomography Advanced Imaging Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.