

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

University of Arkansas AIMRC Imaging and Spectroscopy Core Facility

RRID:SCR_028578

Type: Tool

Proper Citation

University of Arkansas AIMRC Imaging and Spectroscopy Core Facility
(RRID:SCR_028578)

Resource Information

URL: <https://aimrc.uark.edu/imaging-and-spectroscopy-core/>

Proper Citation: University of Arkansas AIMRC Imaging and Spectroscopy Core Facility
(RRID:SCR_028578)

Description: Core is a fee-for-use COBRE core that houses multi-photon microscopes and light microscopes that allow high-resolution visualization of cell and tissue structure (mitochondrial networks, collagen structure), metabolic function (optical redox and NADH fluorescence lifetime measurements), and biomolecular composition (autofluorescent metabolic cofactors, lipid deposition).

Synonyms: Arkansas Integrative Metabolic Research Center (AIMRC) - Imaging and Spectroscopy Core, , Arkansas Integrative Metabolic Research Center AIMRC Imaging and Spectroscopy Core

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

Keywords: ABRF, multi-photon microscopes, light microscopes, imaging services,

Resource Name: University of Arkansas AIMRC Imaging and Spectroscopy Core Facility

Resource ID: SCR_028578

Alternate IDs: ABRF_5998

Alternate URLs: https://coremarketplace.org/RRID:SCR_028578/?citation=1

Record Creation Time: 20260619T043006+0000

Record Last Update: 20260829T183549+0000

Ratings and Alerts

No rating or validation information has been found for University of Arkansas AIMRC Imaging and Spectroscopy Core Facility.

No alerts have been found for University of Arkansas AIMRC Imaging and Spectroscopy Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.