

Resource Summary Report

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University of Wisconsin-Madison Biochemistry Optical Core Facility

RRID:SCR_023952

Type: Tool

Proper Citation

University of Wisconsin-Madison Biochemistry Optical Core Facility (RRID:SCR_023952)

Resource Information

URL: <https://boc.wisc.edu/>

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Description: Core provides instrumentation for light and fluorescence based microscopy, including epifluorescence, confocal, and super-resolution imaging. Provides access to and training on basic and advanced light microscopy techniques. Expertise and advice is available for the design of experiments involving these techniques.

Abbreviations: BOC

Synonyms: UW-Biochemistry Optical Core, University of Wisconsin Madison UW-Biochemistry Optical Core

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

Keywords: USEDit, ABRF, light and fluorescence microscopy, microscopy, epifluorescence imaging, confocal imaging, super-resolution imaging,

Funding:

Resource Name: University of Wisconsin-Madison Biochemistry Optical Core Facility

Resource ID: SCR_023952

Alternate IDs: ABRF_1823

Alternate URLs: <https://coremarketplace.org/?FacilityID=1823&citation=1>

Record Creation Time: 20230823T050215+0000

Record Last Update: 20250412T060613+0000

Ratings and Alerts

No rating or validation information has been found for University of Wisconsin-Madison Biochemistry Optical Core Facility.

No alerts have been found for University of Wisconsin-Madison Biochemistry Optical Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Roschdi S, et al. (2024) Self-assembly and condensation of intermolecular poly(UG) RNA quadruplexes. *Nucleic acids research*, 52(20), 12582.

Bjornson KJ, et al. (2024) Assessing protein distribution and dendritic spine morphology relationships using structured illumination microscopy in cultured neurons. *STAR protocols*, 5(1), 102829.