

Resource Summary Report

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University of Queensland Institute for Molecular Bioscience Advanced Microscopy Core Facility

RRID:SCR_026841

Type: Tool

Proper Citation

University of Queensland Institute for Molecular Bioscience Advanced Microscopy Core Facility (RRID:SCR_026841)

Resource Information

URL: <https://imb.uq.edu.au/microscopy>

Proper Citation: University of Queensland Institute for Molecular Bioscience Advanced Microscopy Core Facility (RRID:SCR_026841)

Description: Microscopy Facility supports cancer research, cell and developmental biology, and cross-disciplinary studies spanning molecular mechanisms to translational applications. Houses imaging platforms including widefield, confocal, multi-photon, super-resolution, spinning disk, and light sheet systems. Enables advanced modalities such as TIRF, FRET, STED, SHG/THG, and FLIM for detailed exploration of cell behaviour and microenvironments. Facility staff offer training, expert consultation, image analysis support, and troubleshooting.

Synonyms: , University of Queensland Institute for Molecular Bioscience Advanced Microscopy Facility, IMB Advanced Microscopy Facility

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

Keywords: ABRF, widefield, confocal, multi-photon, super-resolution, spinning disk, light sheet, microscopy

Funding:

Resource Name: University of Queensland Institute for Molecular Bioscience Advanced Microscopy Core Facility

Resource ID: SCR_026841

Alternate IDs: ABRF_3206

Alternate URLs: https://coremarketplace.org/RRID:SCR_026841/?citation=1

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Ratings and Alerts

No rating or validation information has been found for University of Queensland Institute for Molecular Bioscience Advanced Microscopy Core Facility.

No alerts have been found for University of Queensland Institute for Molecular Bioscience Advanced Microscopy Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.