Resource Summary Report

Generated by NIF on May 24, 2025

McGill Cell Imaging and Analysis Network Core Facility

RRID:SCR_012623

Type: Tool

Proper Citation

McGill Cell Imaging and Analysis Network Core Facility (RRID:SCR_012623)

Resource Information

URL: https://www.mcgill.ca/cian/

Proper Citation: McGill Cell Imaging and Analysis Network Core Facility

(RRID:SCR_012623)

Description: Core facility at Biology Department in McGill Faculty of Science. Expertise in Light Microscopy and Image Analysis. Provides light microscopes, ranging from Point Scanning and Spinning Disc Confocals to Multi-Photon, TIRF, Light Sheet and Super-Resolution microscopes. Provides services in Automation/High throughput screening (liquid handler, pinning robot), Protein expression and antibody production. Users get training.

Abbreviations: McGill CIAN

Synonyms: McGill University Cell Imaging and Analysis Network, McGill Cell Imaging and Analysis Network (CIAN), McGill University Cell Imaging and Analysis Network (CIAN)

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

Keywords: Light, microscopy, image, analysis, service, automation, high, throughput, screening, protein, expression, antibody, production, training

Funding:

Availability: Restricted

Resource Name: McGill Cell Imaging and Analysis Network Core Facility

Resource ID: SCR_012623

Alternate IDs: SciEx_569

Old URLs: http://www.scienceexchange.com/facilities/cell-imaging-and-analysis-network-

cian

Record Creation Time: 20220129T080311+0000

Record Last Update: 20250524T060449+0000

Ratings and Alerts

No rating or validation information has been found for McGill Cell Imaging and Analysis Network Core Facility.

No alerts have been found for McGill Cell Imaging and Analysis Network 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 <u>NIF</u>.

Ramos H, et al. (2022) The double-stranded RNA-binding protein, Staufen1, is an IRES-transacting factor regulating HIV-1 cap-independent translation initiation. Nucleic acids research, 50(1), 411.