Resource Summary Report

Generated by NIF on May 7, 2025

Connecticut University Flow Cytometry Core Facility

RRID:SCR_012341
Type: Tool

Proper Citation

Connecticut University Flow Cytometry Core Facility (RRID:SCR_012341)

Resource Information

URL: https://core.uconn.edu/resources/flowcytometry

Proper Citation: Connecticut University Flow Cytometry Core Facility (RRID:SCR_012341)

Description: Provides investigators with access to sophisticated instruments designed to detect and measure fluorescent light emission. Flow cytometers distinguish cells or particles based on size, internal complexity, and fluorescent signals. Cells or particles can also be sorted to obtain pure populations for further analysis or subsequent culture. Available imaging techniques include widefield, laser scanning confocal, spinning disk confocal, TIRF, and multiphoton confocal microscopy.

Abbreviations: UConn Flow Cytometry & Confocal Microscopy Facility

Synonyms: UConn Flow Cytometry and Confocal Microscopy Facility, University of Connecticut Flow Cytometry and Confocal Microscopy Facility, University of Connecticut Flow Cytometry & Confocal Microscopy Facility, UConn Biotechnology - Bioservices Center Flow Cytometry & Confocal Microscopy Facility, UConn Biotechnology - Bioservices Center Flow Cytometry and Confocal Microscopy Facility

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

Keywords: confocal, flow cytometry, microscopy, fluorescent, light, emission, cytometer, cell, particle, signal

Funding:

Availability: Restricted

Resource Name: Connecticut University Flow Cytometry Core Facility

Resource ID: SCR_012341

Alternate IDs: SciEx_11964

Old URLs: http://www.scienceexchange.com/facilities/flow-cytometry-confocal-microscopy-facility

Record Creation Time: 20220129T080309+0000

Record Last Update: 20250507T060834+0000

Ratings and Alerts

No rating or validation information has been found for Connecticut University Flow Cytometry Core Facility.

No alerts have been found for Connecticut University Flow Cytometry 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 NIF.

Mickelsen LE, et al. (2017) Neurochemical Heterogeneity Among Lateral Hypothalamic Hypocretin/Orexin and Melanin-Concentrating Hormone Neurons Identified Through Single-Cell Gene Expression Analysis. eNeuro, 4(5).