Resource Summary Report

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University of California at San Francisco, Nikon Imaging Center Core Facility

RRID:SCR_017862
Type: Tool

Proper Citation

University of California at San Francisco, Nikon Imaging Center Core Facility (RRID:SCR_017862)

Resource Information

URL: http://nic.ucsf.edu/

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Description: Core provides light microscopy instrumentation, microscopy training and education and can provide assistance with experiment design, data acquisition, and image analysis. Provides training for users.Services include:Fluorescence imaging (up to 5 colors) Brightfield, phase contrast, and DIC imaging;High speed imaging (over 100 frames per second);Automated imaging, including multiwell plates;Super-resolution imaging (SIM / STORM / PALM);Single molecule imaging;3D confocal imaging;Gigapixel image stitching;Live cell time lapse imaging;Photoactivation and photobleaching;Light sheet imaging of cleared tissues.

Synonyms: Nikon Imaging Center at UCSF

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

Keywords: Light, microscopy, training, education, support, experiment, design, data, acquisition, iamge, analysis, service, core, ABRF

Availability: Open

Resource Name: University of California at San Francisco, Nikon Imaging Center Core Facility

Resource ID: SCR_017862

Alternate IDs: ABRF_680

Record Creation Time: 20220129T080337+0000

Record Last Update: 20260801T191240+0000

Ratings and Alerts

No rating or validation information has been found for University of California at San Francisco, Nikon Imaging Center Core Facility.

No alerts have been found for University of California at San Francisco, Nikon Imaging Center 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 T1D .

Abrams RPM, et al. (2025) An engineered cysteine sensor optimized for high-throughput screening identifies regulators of intracellular thiol levels. Cell chemical biology, 32(11), 1381.