

Resource Summary Report

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Laboratory for Fluorescence Dynamics

RRID:SCR_001437

Type: Tool

Proper Citation

Laboratory for Fluorescence Dynamics (RRID:SCR_001437)

Resource Information

URL: <http://www.lfd.uci.edu/>

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Description: Biomedical technology research center and training resource that develops novel fluorescence technologies, including instrumentation, methods and software applicable to cellular imaging and the elucidation of dynamic processes in cells. The LFD's main activities are: * Services and Resources: the LFD provides a state-of-the-art laboratory for fluorescence measurements, microscopy and spectroscopy, with technical assistance to visiting scientists. * Research and Development: the LFD designs, tests, and implements advances in the technology of hardware, software, and biomedical applications. * Training and Dissemination: the LFD disseminates knowledge of fluorescence spectroscopic principles, instrumentation, and applications to the scientific community.

Abbreviations: LFD

Synonyms: Laboratory for Fluorescence Dynamics (LFD)

Resource Type: access service resource, biomedical technology research center, service resource, training resource

Keywords: fluorescence, measurement, microscopy, spectroscopy, biochemistry, cell culture, data analysis, biomolecule, membrane, in-vitro, optical spectroscopy, biological process, tissue culture, fluorescence microscopy, optical and laser technology center

Funding: NIGMS 8P41GM103540;
NCRR 5P41RR003155

Availability: Restricted

Resource Name: Laboratory for Fluorescence Dynamics

Resource ID: SCR_001437

Alternate IDs: nlx_152663

Record Creation Time: 20220129T080207+0000

Record Last Update: 20261017T203448+0000

Ratings and Alerts

No rating or validation information has been found for Laboratory for Fluorescence Dynamics.

No alerts have been found for Laboratory for Fluorescence Dynamics.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.