Resource Summary Report

Generated by RRID on May 16, 2025

OHSU Advanced Light Microscopy Core Facility

RRID:SCR_009961 Type: Tool

Proper Citation

OHSU Advanced Light Microscopy Core Facility (RRID:SCR_009961)

Resource Information

URL: https://www.ohsu.edu/advanced-light-microscopy-core

Proper Citation: OHSU Advanced Light Microscopy Core Facility (RRID:SCR_009961)

Description: Provides confocal image analysis and presentation training, microscope training, microscope access service, deconvolution training, super resolution imaging and training service. Offers research scientists access to high-end instrumentation for fluorescence microscopy. Offers support with image acquisition, processing, analysis and presentation.

Synonyms: OHSU Advanced Light Microscopy Core

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

Keywords: confocal microscopy, light microscopy, super resolution microscopy, fluorescence microscopy, USEDit, ABRF

Funding:

Resource Name: OHSU Advanced Light Microscopy Core Facility

Resource ID: SCR_009961

Alternate IDs: nlx_156431

Alternate URLs: http://ohsu.eagle-i.net/i/0000012a-24fd-a1e4-d994-629180000000

Record Creation Time: 20220129T080255+0000

Record Last Update: 20250514T061517+0000

Ratings and Alerts

No rating or validation information has been found for OHSU Advanced Light Microscopy Core Facility.

No alerts have been found for OHSU Advanced Light Microscopy Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>RRID</u>.

Muñoz JM, et al. (2025) Morphological and functional decline of the SNc in a model of progressive parkinsonism. NPJ Parkinson's disease, 11(1), 24.

Adoff H, et al. (2024) DNAJC13 localization to endosomes is opposed by its J domain and its disordered C-terminal tail. bioRxiv : the preprint server for biology.

Arnold MR, et al. (2024) Alpha-synuclein knockout impairs melanoma development and alters DNA damage repair in the TG3 mouse model in a sex-dependent manner. bioRxiv : the preprint server for biology.

Clark S, et al. (2024) The structure of the Caenorhabditis elegans TMC-2 complex suggests roles of lipid-mediated subunit contacts in mechanosensory transduction. Proceedings of the National Academy of Sciences of the United States of America, 121(8), e2314096121.

Guttenplan KA, et al. (2024) Adrenergic signaling gates astrocyte responsiveness to neurotransmitters and control of neuronal activity. bioRxiv : the preprint server for biology.

Chan AE, et al. (2024) Sex differences in nucleus accumbens core circuitry engaged by binge-like ethanol drinking. bioRxiv : the preprint server for biology.

Clark S, et al. (2023) Structure of C. elegans TMC-2 complex suggests roles of lipidmediated subunit contacts in mechanosensory transduction. bioRxiv : the preprint server for biology.

Clark S, et al. (2023) Single molecule studies of the native hair cell mechanosensory transduction complex. bioRxiv : the preprint server for biology.