Resource Summary Report

Generated by RRID on Apr 19, 2025

Nikon Eclipse FN1 Microscope

RRID:SCR_014995
Type: Tool

Proper Citation

Nikon Eclipse FN1 Microscope (RRID:SCR_014995)

Resource Information

URL: https://www.nikoninstruments.com/en_EU/Products/Upright-Microscopes/Research/Eclipse-FN1

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Description: Fixed-stage microscope for electrophysiological research. Features include open design, noise reduction, 16x objective lens, and water dipping objective with depth induced aberration correction.

Synonyms: Eclipse FN1

Resource Type: instrument resource

Keywords: microscope, electrophysiology, fixed-stage, nikon, hardware, instrument, equipment, USEDit

Funding:

Availability: Commercially available, Available for purchase

Resource Name: Nikon Eclipse FN1 Microscope

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Alternate URLs: https://downloads.microscope.healthcare.nikon.com/phase4/literature/Brochures/Fn1-2CE-MRQH-8.pdf

Record Creation Time: 20220129T080323+0000

Record Last Update: 20250410T070548+0000

Ratings and Alerts

No rating or validation information has been found for Nikon Eclipse FN1 Microscope.

No alerts have been found for Nikon Eclipse FN1 Microscope.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Guzenko VV, et al. (2024) Acetylation of c-Myc at Lysine 148 Protects Neurons After Ischemia. Neuromolecular medicine, 26(1), 8.

Kalyuzhnaya YN, et al. (2024) An Alternative Photothrombotic Model of Transient Ischemic Attack. Translational stroke research.

Beauséjour PA, et al. (2024) Olfactory Projections to Locomotor Control Centers in the Sea Lamprey. International journal of molecular sciences, 25(17).

Guzenko VV, et al. (2023) Acetylation of p53 in the Cerebral Cortex after Photothrombotic Stroke. Translational stroke research.

Du J, et al. (2017) Transient acidosis while retrieving a fear-related memory enhances its lability. eLife, 6.

Phensy A, et al. (2017) Antioxidant Treatment in Male Mice Prevents Mitochondrial and Synaptic Changes in an NMDA Receptor Dysfunction Model of Schizophrenia. eNeuro, 4(4).