

Resource Summary Report

Generated by T1D on Aug 5, 2026

Leica: DMRE Fluorescence Microscope

RRID:SCR_000011

Type: Tool

Proper Citation

Leica: DMRE Fluorescence Microscope (RRID:SCR_000011)

Resource Information

URL:

http://www.uu.nl/faculty/veterinarymedicine/EN/labs_services/CCI/Documents/Instructie%20Leica%20DMRE%20Fluorescence%20Microscope.pdf

Proper Citation: Leica: DMRE Fluorescence Microscope (RRID:SCR_000011)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 31,2025. Microscope that enables bright field and fluorescence imaging options.

Abbreviations: Leica DMRE microscope

Synonyms: Fluorescence Leica DMRE microscope

Resource Type: instrument resource

Keywords: microscope, fluorescence, imaging, hardware, instrument, equipment, USEDit

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Specification URL:

<https://drive.google.com/file/d/1wdHpvLSM220N2HdsOjW8rK2mWIPoJEcP/view?usp=drivesdk>

Resource Name: Leica: DMRE Fluorescence Microscope

Resource ID: SCR_000011

Alternate IDs: SciRes_000155

Record Creation Time: 20220129T080159+0000

Record Last Update: 20260801T190106+0000

Ratings and Alerts

No rating or validation information has been found for Leica: DMRE Fluorescence Microscope.

No alerts have been found for Leica: DMRE Fluorescence Microscope.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Patel V, et al. (2025) Gmelinol ameliorates type 2 diabetes and multi-organ complications in streptozotocin-nicotinamide-induced diabetic rats. Naunyn-Schmiedeberg's archives of pharmacology.

Che H, et al. (2025) Neuronal TRPV1-CGRP axis regulates peripheral nerve regeneration through ERK/HIF-1 signaling pathway. Journal of neurochemistry, 169(1), e16281.

Karnup S, et al. (2024) Sexual Dimorphism of Spinal Neural Circuits Controlling the Mouse External Urethral Sphincter With and Without Spinal Cord Injury. The Journal of comparative neurology, 532(7), e25658.

Mangiamele LA, et al. (2017) GPER/GPR30, a membrane estrogen receptor, is expressed in the brain and retina of a social fish (*Carassius auratus*) and colocalizes with isotocin. The Journal of comparative neurology, 525(2), 252.

Zhang L, et al. (2017) 27 T ultra-high static magnetic field changes orientation and morphology of mitotic spindles in human cells. eLife, 6.

Moretti R, et al. (2016) Contribution of mast cells to injury mechanisms in a mouse model of pediatric traumatic brain injury. Journal of neuroscience research, 94(12), 1546.

Kestell GR, et al. (2015) Primary afferent neurons containing calcitonin gene-related peptide but not substance P in forepaw skin, dorsal root ganglia, and spinal cord of mice. The Journal of comparative neurology, 523(17), 2555.

Montgomery SH, et al. (2015) Brain composition in *Godyris zavaleta*, a diurnal butterfly, Reflects an increased reliance on olfactory information. The Journal of comparative neurology, 523(6), 869.

R??mer C, et al. (2015) Blocking stroke-induced immunodeficiency increases CNS antigen-specific autoreactivity but does not worsen functional outcome after experimental stroke. The Journal of neuroscience : the official journal of the Society for Neuroscience, 35(20), 7777.