

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Zeiss: LSM 900 with Airyscan 2

RRID:SCR_022263

Type: Tool

Proper Citation

Zeiss: LSM 900 with Airyscan 2 (RRID:SCR_022263)

Resource Information

URL: <https://www.zeiss.com/microscopy/us/products/confocal-microscopes/lsm-900-with-airyscan-2.html>

Proper Citation: Zeiss: LSM 900 with Airyscan 2 (RRID:SCR_022263)

Description: Laser scanning confocal microscope for multiplex imaging and analysis., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Resource Type: instrument resource

Keywords: Laser scanning, confocal microscope, imaging and analysis, microscope, instrument, equipment, USEDit

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Zeiss: LSM 900 with Airyscan 2

Resource ID: SCR_022263

Alternate IDs: Model_Number_LSM _900

Record Creation Time: 20220506T050143+0000

Record Last Update: 20260815T182721+0000

Ratings and Alerts

No rating or validation information has been found for Zeiss: LSM 900 with Airyscan 2.

No alerts have been found for Zeiss: LSM 900 with Airyscan 2.

Data and Source Information

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Li J, et al. (2026) FNDC4 Drives Metastasis and Immune Evasion in Pancreatic Cancer. *Cancer research*, 86(2), 349.

Casas M, et al. (2026) Bilateral equalization of synaptic output in olfactory glomeruli of *Xenopus* tadpoles. *eLife*, 14.

Kawase M, et al. (2026) Phospholipid flippases ATP8A1 and ATP8A2 regulate GABAA receptor trafficking through distinct mechanisms in hippocampal neurons. *iScience*, 29(7), 116626.

Gatti P, et al. (2026) Extracellular matrix signals promote actin-dependent mitochondrial elongation and activity. *iScience*, 29(3), 115171.

Navarro Negredo P, et al. (2026) Targeting immune cells in the aged brain reveals that engineered cytokine IL-10 enhances neurogenesis and improves cognition. *Immunity*, 59(2), 458.

Trillo-Muyo S, et al. (2025) Structure of the MUC5AC VWD3 assembly responsible for the formation of net-like mucin polymers. *EMBO reports*, 26(6), 1457.

Panda PK, et al. (2025) BCL-XL Protects ASS1-Deficient Cancers from Arginine Starvation-Induced Apoptosis. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(7), 1333.

Rellmann Y, et al. (2025) Extracellular ERp57 promotes fibronectin fibril formation during matrix assembly of articular cartilage. *iScience*, 28(12), 114046.

Soulard M, et al. (2025) Elimination of cells with local mismatch in differentiation timing contributes to synchronize tissue development. *iScience*, 28(8), 113135.

Kuno S, et al. (2025) Multivalent afadin interaction promotes IDR-mediated condensate formation and junctional separation of epithelial cells. *Cell reports*, 44(3), 115335.

Li J, et al. (2025) Chronic degenerative failure of salivary glands can be reversed through restoring mitochondrial function. *bioRxiv : the preprint server for biology*.

Montemurro M, et al. (2025) The mechanical state of pre-tumoral epithelia controls subsequent *Drosophila* tumor aggressiveness. *Developmental cell*, 60(7), 1036.

Onji H, et al. (2024) Schlafen 11 further sensitizes BRCA-deficient cells to PARP inhibitors through single-strand DNA gap accumulation behind replication forks. *Oncogene*, 43(32), 2475.

Liu Y, et al. (2024) Imbalance in Glucose Metabolism Regulates the Transition of Microglia from Homeostasis to Disease-Associated Microglia Stage 1. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(20).

Morris CW, et al. (2023) Spinophilin Limits Metabotropic Glutamate Receptor 5 Scaffolding to the Postsynaptic Density and Cell Type Specifically Mediates Excessive Grooming. *Biological psychiatry*, 93(11), 976.