

Resource Summary Report

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HALO

RRID:SCR_018350

Type: Tool

Proper Citation

HALO (RRID:SCR_018350)

Resource Information

URL: <https://www.indicalab.com/halo/>

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Description: Software image analysis platform for quantitative tissue analysis in digital pathology by Indica Labs. Used for high-throughput, quantitative tissue analysis in oncology, neuroscience, metabolism, toxicology.

Abbreviations: HALO

Synonyms: Indica Labs HALO software

Resource Type: data processing software, image analysis software, software application, software resource

Keywords: Image analysis platform, digital pathology, quantitative tissue analysis, image, analysis, tissue

Availability: Restricted

Resource Name: HALO

Resource ID: SCR_018350

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260904T000022+0000

Ratings and Alerts

No rating or validation information has been found for HALO.

No alerts have been found for HALO.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 108 mentions in open access literature.

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

Wainberg ZA, et al. (2026) Quemliclustat and chemotherapy with or without zimberelimab in metastatic pancreatic adenocarcinoma: a randomized phase 1 trial. *Nature medicine*, 32(4), 1267.

Krantz S, et al. (2026) Dissection of G?s and Hedgehog Signaling Cross-talk Reveals Therapeutic Opportunities to Target Hedgehog-Dependent Tumors. *Cancer research*, 86(4), 940.

Peña AN, et al. (2026) Acellular Adipose Tissue promotes anti-fibrotic remodeling in Phase II Study. *medRxiv : the preprint server for health sciences*.

Karim MR, et al. (2026) Internalized SNCA/?-synuclein fibrils become truncated and resist degradation in neurons while glial cells rapidly degrade SNCA fibrils. *Autophagy*, 22(1), 102.

Rose AAN, et al. (2026) Binimetinib and encorafenib for the treatment of advanced solid tumors with non-V600E BRAF mutations: results from the Phase II BEAVER trial. *Nature communications*, 17(1), 1323.

Mitchell DK, et al. (2026) Inhibition of focal adhesion kinase impairs tumor formation and preserves hearing in a murine model of NF2-related schwannomatosis. *Science advances*, 12(5), eady8382.

O'Reilly C, et al. (2026) LRRC15-CAR T Cells for the Treatment of Osteosarcoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 32(8), 1557.

Kawazu M, et al. (2026) Genomic and Transcriptomic Analysis of High-Grade Endometrial Carcinoma Reveals Biological Heterogeneity and Molecular Classification Challenges. *Cancer research communications*, 6(4), 961.

Deck AJ, et al. (2026) IFN-? PET imaging stratifies and predicts response to CD137 agonism in a syngeneic colorectal tumor model. *Journal for immunotherapy of cancer*, 14(6).

Aparicio GI, et al. (2026) Early injury-induced responses in the transected adult human sural nerve. *Research square*.

Lin EW, et al. (2026) Therapeutic Targeting of Epithelial-Mesenchymal Cellular Plasticity in Pancreatic Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 32(5), 869.

Maru SY, et al. (2026) Antigen-presenting cancer-associated fibroblasts in murine pancreatic tumors differentially regulate T-cell phenotype and function. *Journal of immunology* (Baltimore, Md. : 1950), 215(6).

Fernández-Peña C, et al. (2026) Autonomic C1 neurons promote anxiety via activation of vIPAG. *Neuron*.

Garg SK, et al. (2026) Potentiating dendritic cell immunotherapy by interrupting the Semaphorin 4D-induced immune-suppressive barrier. *Cell reports*, 45(3), 117050.

Wang Z, et al. (2026) Spatial multi-omics unveils the monoclonal origin, neuroendocrine plasticity, and microenvironment niches in combined small-cell lung cancer. *Cell reports. Medicine*, 7(4), 102741.

Shklovskaya E, et al. (2026) Distinctive features of the tumor and immune microenvironment in glioblastoma. *NPJ precision oncology*.

Xu X, et al. (2026) A Multistep Immune-Competent Genetically Engineered Mouse Model Reveals Phenotypic Plasticity in Uveal Melanoma. *Cancer research*, 86(15), 3666.

Belanger K, et al. (2026) Cancer-Associated Fibroblasts Promote Epithelial-Mesenchymal Transition and Classical to Basal Subtype Shift in Pancreatic Cancer. *Cancer research*, 86(14), 3604.

Liu Y, et al. (2026) PDGFR α ⁺/Integrin α ²⁺ Fibroblasts Orchestrate Tumor Budding in Oral Squamous Cell Carcinoma via Mechano-Metabolic Symbiosis: E-Cadherin/Integrin α ² β ¹ Adhesion and Mitochondrial Transfer. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e76385.

Gauthier J, et al. (2026) B cell-intrinsic IL-2 signaling regulates inflammation by promoting IL-10 expression in CD25⁺ age-associated B cells. *Immunity*, 59(2), 354.