

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

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: 20260728T043543+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 77 mentions in open access literature.

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

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.

Kogai H, et al. (2025) Broad-Spectrum Efficacy of CEACAM6-Targeted Antibody-Drug Conjugate with BET Protein Degradar in Colorectal, Lung, and Breast Cancer Mouse Models. *Molecular cancer therapeutics*, 24(3), 392.

Navarro-Serer B, et al. (2025) P4HA1 Mediates Hypoxia-Induced Invasion in Human Pancreatic Cancer Organoids. *Cancer research communications*, 5(5), 881.

Chia ML, et al. (2025) Metabolic imaging distinguishes ovarian cancer subtypes and detects their early and variable responses to treatment. *Oncogene*, 44(9), 563.

Tsimberidou AM, et al. (2025) Phase I Trial of TTI-101, a First-in-Class Oral Inhibitor of STAT3, in Patients with Advanced Solid Tumors. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(6), 965.

Martin SD, et al. (2025) Activated immune infiltrates expand opportunities for targeted therapy in p53-abnormal endometrial carcinoma. *The Journal of pathology*, 266(3), 292.

Tedeschi A, et al. (2025) Pan-KRAS Inhibitors BI-2493 and BI-2865 Display Potent Antitumor Activity in Tumors with KRAS Wild-type Allele Amplification. *Molecular cancer therapeutics*, 24(4), 550.

Srinivasan S, et al. (2025) Development of a First-in-Class Click Chemistry-Based Cancer Therapeutic, from Preclinical Evaluation to a First-in-Human Dose Escalation Clinical Trial. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(17), 3662.

You Y, et al. (2025) IL-15 signaling via cis- and trans-presentation to progenitor-exhausted CD8+ T cells enhances radio-immunotherapy efficacy in ESCC. *Journal of nanobiotechnology*, 24(1), 13.

Wui S, et al. (2025) HPV status shapes T-cell immunoprofiles in oesophageal adenocarcinoma: high regulatory T cell infiltration predicts poor prognosis. *Journal of translational medicine*, 24(1), 12.

Agarwal P, et al. (2025) A Phase II Study of Neoadjuvant GVAX and Cyclophosphamide Combined with Nivolumab and SBRT Followed by Surgery in Borderline Resectable Pancreatic Adenocarcinoma. *Clinical cancer research : an official journal of the American*

Association for Cancer Research, 31(15), 3205.

Yuan Y, et al. (2025) Targeting insulin-like growth factor 1 receptor restricts development and severity of secondary lymphedema in mice. *iScience*, 28(3), 111948.

Lin G, et al. (2025) Cell-death pathways and tau-associated neuronal vulnerability in Alzheimer's disease. *Cell reports*, 44(6), 115758.

Lam N, et al. (2025) Asynchronous aging and turnover of human circulating and tissue-resident memory T cells across sites. *Immunity*, 58(9), 2271.

Damle SR, et al. (2025) Intratumoral three-cell-type clusters are a conserved feature of endogenous antitumor immunity. *Cancer immunology research*.

Mangutov E, et al. (2025) Activation of μ -opioid receptors blocks allodynia in a model of headache induced by PACAP. *British journal of pharmacology*, 182(7), 1630.

Wang M, et al. (2025) Vascular Normalization Augments the Antitumor Efficacy of Combined HDAC Inhibitor with Immunotherapy in Solid Tumors. *Cancer discovery*, 15(9), 1883.

Balsini P, et al. (2025) SCANED - An Open-source Skin Segmentation Macro for Semi-automated Cell and Nuclei Detection in Epidermal and Dermal Skin Compartments. *Journal of visualized experiments : JoVE*(222).

Zelic M, et al. (2025) Single-cell transcriptomic and functional studies identify glial state changes and a role for inflammatory RIPK1 signaling in ALS pathogenesis. *Immunity*, 58(4), 961.

Ellis JR, et al. (2025) Siglec Ligand Immunohistochemistry Reveals Association With Immune Exclusion and Survival. *Laboratory investigation; a journal of technical methods and pathology*, 105(10), 104203.