

Resource Summary Report

Generated by NIF on Apr 19, 2025

FlowJo

RRID:SCR_008520

Type: Tool

Proper Citation

FlowJo (RRID:SCR_008520)

Resource Information

URL: <https://www.flowjo.com/solutions/flowjo>

Proper Citation: FlowJo (RRID:SCR_008520)

Description: Software for single-cell flow cytometry analysis. Its functions include management, display, manipulation, analysis and publication of the data stream produced by flow and mass cytometers.

Synonyms: FlowJo®

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

Keywords: single-cell analysis, flow cytometry, flow cytometer, mass cytometer

Funding:

Availability: Commercially available, Available for purchase, Runs on Mac OS, Runs on Windows, Trial available

Resource Name: FlowJo

Resource ID: SCR_008520

Alternate IDs: nif-0000-30575

Record Creation Time: 20220129T080247+0000

Record Last Update: 20250420T014426+0000

Ratings and Alerts

No rating or validation information has been found for FlowJo.

No alerts have been found for FlowJo.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 58042 mentions in open access literature.

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

Kunze-Schumacher H, et al. (2025) High-resolution mapping of cell cycle dynamics during steady-state T cell development and regeneration in vivo. *Cell reports*, 44(1), 115132.

Abelman RO, et al. (2025) TOP1 Mutations and Cross-Resistance to Antibody-Drug Conjugates in Patients with Metastatic Breast Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*.

Wang Q, et al. (2025) The nanoscale organization of the Nipah virus fusion protein informs new membrane fusion mechanisms. *eLife*, 13.

Yang Y, et al. (2025) TSG101 overexpression enhances metastasis in oral squamous cell carcinoma through cell cycle regulation. *Cellular signalling*, 125, 111519.

Allman A, et al. (2025) Splenic fibroblasts control marginal zone B cell movement and function via two distinct Notch2-dependent regulatory programs. *Immunity*, 58(1), 143.

de Ávila RI, et al. (2025) In vitro characterisation of a novel rubber contact allergen in protective gloves. *Contact dermatitis*, 92(1), 61.

Belmontes B, et al. (2025) AMG 193, a Clinical Stage MTA-Cooperative PRMT5 Inhibitor, Drives Antitumor Activity Preclinically and in Patients with MTAP-Deleted Cancers. *Cancer discovery*, 15(1), 139.

Luo W, et al. (2025) Perfluoropentane-based oxygen-loaded nanodroplets reduce microglial activation through metabolic reprogramming. *Neural regeneration research*, 20(4), 1178.

Wu Z, et al. (2025) IL-12 minicircle delivery via extracellular vesicles as immunotherapy for bladder cancer. *Cell proliferation*, 58(1), e13739.

Kursawe Larsen C, et al. (2025) Cross-reactivity between thiuram disulfides and dithiocarbamates. A study of TETD and ZDEC using mouse models. *Contact dermatitis*,

92(2), 137.

Shigeno S, et al. (2025) Intrahepatic Exhausted Antiviral Immunity in an Immunocompetent Mouse Model of Chronic Hepatitis B. *Cellular and molecular gastroenterology and hepatology*, 19(1), 101412.

Wang R, et al. (2025) Cytokine-armed vaccinia virus promotes cytotoxicity toward pancreatic carcinoma cells via activation of human intermediary CD56dimCD16dim natural killer cells. *International journal of cancer*, 156(3), 638.

Ramponi V, et al. (2025) H4K20me3-Mediated Repression of Inflammatory Genes Is a Characteristic and Targetable Vulnerability of Persister Cancer Cells. *Cancer research*, 85(1), 32.

Liu Y, et al. (2025) PTPN1/2 inhibition promotes muscle stem cell differentiation in Duchenne muscular dystrophy. *Life science alliance*, 8(1).

Holzleitner N, et al. (2025) Preclinical evaluation of 225Ac-labeled minigastrin analog DOTA-CCK-66 for Targeted Alpha Therapy. *European journal of nuclear medicine and molecular imaging*, 52(2), 458.

Zeng W, et al. (2025) Ferroptotic Neutrophils Induce Immunosuppression and Chemoresistance in Breast Cancer. *Cancer research*, 85(3), 477.

Voit RA, et al. (2025) Regulated GATA1 expression as a universal gene therapy for Diamond-Blackfan anemia. *Cell stem cell*, 32(1), 38.

Costantini PE, et al. (2025) Phage-Templated Synthesis of Targeted Photoactive 1D-Thiophene Nanoparticles. *Small (Weinheim an der Bergstrasse, Germany)*, 21(1), e2405832.

Zhu W, et al. (2025) Self-Healing Hyaluronic Acid-based Hydrogel with miRNA140-5p Loaded MON-PEI Nanoparticles for Chondrocyte Regeneration: Schiff Base Self-Assembly Approach. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(1), e2406479.

Yao J, et al. (2025) Targeting tRNA-Derived Non-Coding RNA Alleviates Diabetes-Induced Visual Impairment through Protecting Retinal Neurovascular Unit. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(1), e2411042.