

Resource Summary Report

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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 analysis software, data processing software, software resource, software application

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: 20250423T060447+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 [dkNET](#).

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.

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.

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

Du K, et al. (2025) Design of a humanized CD40 agonist antibody with specific properties using AlphaFold2 and development of an anti-PD-L1/CD40 bispecific antibody for cancer immunotherapy. *Translational oncology*, 52, 102247.

Zhang S, et al. (2025) Discovery and characterization of potent broadly neutralizing antibodies from human survivors of severe fever with thrombocytopenia syndrome.

EBioMedicine, 111, 105481.

Zhang QY, et al. (2025) Macrophage metabolic reprogramming ameliorates diabetes-induced microvascular dysfunction. *Redox biology*, 79, 103449.

Zhao Y, et al. (2025) The segmented flavivirus Alongshan virus reduces mitochondrial mass by degrading STAT2 to suppress the innate immune response. *Journal of virology*, 99(1), e0130124.

Bernaleau L, et al. (2025) CCDC134 controls TLR biogenesis through the ER chaperone Gp96. *The Journal of experimental medicine*, 222(3).

Bloor S, et al. (2025) RNA binding by Periphilin plays an essential role in initiating silencing by the HUSH complex. *Nucleic acids research*, 53(2).

Liu H, et al. (2025) Polyphyllin VII enhances the sensitivity of endometrial carcinoma cells to medroxyprogesterone acetate through upregulating miR-33a-5p expression. *Oncology letters*, 29(2), 70.

Zhou Z, et al. (2025) SUCLG1 promotes aerobic respiration and progression in plexiform neurofibroma. *International journal of oncology*, 66(2).

Meng JL, et al. (2025) pH-Responsive Polyethylene Glycol Engagers for Enhanced Brain Delivery of PEGylated Nanomedicine to Treat Glioblastoma. *ACS nano*, 19(1), 307.

Si Q, et al. (2025) Transferrin receptor uptakes iron from tumor-associated neutrophils to regulate invasion patterns of OSCC. *Cancer immunology, immunotherapy : CII*, 74(2), 43.

Shi Z, et al. (2025) Bola-Amphiphilic Dendrimer Enhances Imatinib to Target Metastatic Ovarian Cancer via β -Catenin-HRP2 Signaling Axis. *ACS applied materials & interfaces*, 17(2), 2884.

Huang XX, et al. (2025) Effects of RAR β ligand binding domain mutations on breast fibroepithelial tumor function and signaling. *NPJ breast cancer*, 11(1), 1.