## **Resource Summary Report**

Generated by dkNET on May 17, 2025

# flowViz

RRID:SCR 002075

Type: Tool

## **Proper Citation**

flowViz (RRID:SCR\_002075)

#### **Resource Information**

URL: http://www.bioconductor.org/packages/release/bioc/html/flowViz.html

**Proper Citation:** flowViz (RRID:SCR\_002075)

**Description:** Software that provides visualization tools for flow cytometry data.

**Synonyms:** flowViz - Visualization for flow cytometry

Resource Type: software resource

**Defining Citation:** PMID:18245128

Keywords: software package, mac os x, unix/linux, windows, r, cell based assay, flow

cytometry, infrastructure, visualization

**Funding:** 

Availability: Artistic License, v2

Resource Name: flowViz

Resource ID: SCR\_002075

Alternate IDs: OMICS\_05615

**Record Creation Time:** 20220129T080211+0000

**Record Last Update:** 20250420T014050+0000

## **Ratings and Alerts**

No rating or validation information has been found for flowViz.

No alerts have been found for flowViz.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 28 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET.

Díez-Sánchez A, et al. (2024) LSD1 drives intestinal epithelial maturation and controls small intestinal immune cell composition independent of microbiota in a murine model. Nature communications, 15(1), 3412.

Díaz-Basabe A, et al. (2024) Porphyromonas gingivalis fuels colorectal cancer through CHI3L1-mediated iNKT cell-driven immune evasion. Gut microbes, 16(1), 2388801.

Lattanzi G, et al. (2024) Estrogen-related differences in antitumor immunity and gut microbiome contribute to sexual dimorphism of colorectal cancer. Oncoimmunology, 13(1), 2425125.

Buijs Y, et al. (2024) SecMet-FISH: labeling, visualization, and enumeration of secondary metabolite producing microorganisms. FEMS microbiology ecology, 100(5).

Mulder EJ, et al. (2024) Evidence of collective influence in innate sensing using fluidic force microscopy. Frontiers in immunology, 15, 1340384.

Bögels BWA, et al. (2023) DNA storage in thermoresponsive microcapsules for repeated random multiplexed data access. Nature nanotechnology, 18(8), 912.

Meng X, et al. (2023) Stochastic scanning events on the GCN4 mRNA 5' untranslated region generate cell-to-cell heterogeneity in the yeast nutritional stress response. Nucleic acids research, 51(13), 6609.

Kang H, et al. (2023) SGRN: A Cas12a-driven Synthetic Gene Regulatory Network System. bioRxiv: the preprint server for biology.

Polvere J, et al. (2023) B cell response after SARS-CoV-2 mRNA vaccination in people living with HIV. Communications medicine, 3(1), 13.

Lyons EF, et al. (2023) Codon optimality modulates protein output by tuning translation initiation. bioRxiv: the preprint server for biology.

Collins S, et al. (2021) Growth strategies of a model picoplankter depend on social milieu and pCO2. Proceedings. Biological sciences, 288(1955), 20211154.

Petersen JEV, et al. (2021) Sickle-trait hemoglobin reduces adhesion to both CD36 and EPCR by Plasmodium falciparum-infected erythrocytes. PLoS pathogens, 17(6), e1009659.

McElhinney JMWR, et al. (2020) Computational flow cytometry of planktonic populations for the evaluation of microbiological-control programs in district cooling plants. Scientific reports, 10(1), 13299.

Tsai WL, et al. (2020) High throughput pSTAT signaling profiling by fluorescent cell barcoding and computational analysis. Journal of immunological methods, 477, 112667.

Palacio AS, et al. (2020) Changes in Population Age-Structure Obscure the Temperature-Size Rule in Marine Cyanobacteria. Frontiers in microbiology, 11, 2059.

Kainov YA, et al. (2020) A transcriptome-wide antitermination mechanism sustaining identity of embryonic stem cells. Nature communications, 11(1), 361.

Zarkan A, et al. (2020) Inhibition of indole production increases the activity of quinolone antibiotics against E. coli persisters. Scientific reports, 10(1), 11742.

Wong FTM, et al. (2019) Cellular systems biology identifies dynamic trophoblast populations in early human placentas. Placenta, 76, 10.

Ludwig J, et al. (2019) flowEMMi: an automated model-based clustering tool for microbial cytometric data. BMC bioinformatics, 20(1), 643.

Peralta-Maraver I, et al. (2019) Comparing biotic drivers of litter breakdown across stream compartments. The Journal of animal ecology, 88(8), 1146.