

Resource Summary Report

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[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 [FDI Lab - SciCrunch.org](#).

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.

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.

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

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

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

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) Sickie-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.