Resource Summary Report

Generated by Kravitz on Sep 17, 2026

flowCyBar

RRID:SCR_002319
Type: Tool

Proper Citation

flowCyBar (RRID:SCR_002319)

Resource Information

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

Proper Citation: flowCyBar (RRID:SCR_002319)

Description: A software package to analyze flow cytometric data using gate information to follow population / community dynamics.

Synonyms: flowCyBar - Analyze flow cytometric data using gate information

Resource Type: software resource

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

Availability: GNU General Public License, v2

Resource Name: flowCyBar

Resource ID: SCR_002319

Alternate IDs: OMICS_05597

Record Creation Time: 20220129T080212+0000

Record Last Update: 20260912T195539+0000

Ratings and Alerts

No rating or validation information has been found for flowCyBar.

No alerts have been found for flowCyBar.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

López-Gálvez J, et al. (2026) A double-staining automated flow cytometry method for real-time monitoring of bacteria in continuous bioreactors. NPJ systems biology and applications, 12(1).

Li S, et al. (2021) The Impact of the Antibiotic Fosfomycin on Wastewater Communities Measured by Flow Cytometry. Frontiers in microbiology, 12, 737831.

Lambrecht J, et al. (2019) Key sub-community dynamics of medium-chain carboxylate production. Microbial cell factories, 18(1), 92.

Liu Z, et al. (2018) Ecological Stability Properties of Microbial Communities Assessed by Flow Cytometry. mSphere, 3(1).

Guo Y, et al. (2018) AgNPs Change Microbial Community Structures of Wastewater. Frontiers in microbiology, 9, 3211.

van Gelder S, et al. (2018) A cytometric approach to follow variation and dynamics of the salivary microbiota. Methods (San Diego, Calif.), 134-135, 67.

Lambrecht J, et al. (2017) Flow cytometric quantification, sorting and sequencing of methanogenic archaea based on F420 autofluorescence. Microbial cell factories, 16(1), 180.