Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

GigaSOM.jl

RRID:SCR_019020
Type: Tool

Proper Citation

GigaSOM.jl (RRID:SCR_019020)

Resource Information

URL: https://github.com/LCSB-BioCore/GigaSOM.jl

Proper Citation: GigaSOM.jl (RRID:SCR_019020)

Description: Software tool for huge scale, high performance flow cytometry data clustering and visualization in Julia. High performance clustering and visualization of huge cytometry datasets.

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

Defining Citation: DOI:10.1101/2020.08.03.234187

Keywords: Flow cytometry data, flow cytometry data clustering, data clustering, data visualization, Julia, datasets, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: GigaSOM.jl

Resource ID: SCR_019020

Alternate IDs: biotools:GigaSOM.jl

Alternate URLs: https://bio.tools/GigaSOM.jl

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260905T132845+0000

Ratings and Alerts

No rating or validation information has been found for GigaSOM.jl.

No alerts have been found for GigaSOM.jl.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Pogorelov D, et al. (2024) Multiomics approaches disclose very-early molecular and cellular switches during insect-venom allergen-specific immunotherapy: an observational study. Nature communications, 15(1), 10266.

Kratochv??l M, et al. (2020) GigaSOM.jl: High-performance clustering and visualization of huge cytometry datasets. GigaScience, 9(11).