

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

StereoSiTE

RRID:SCR_025236

Type: Tool

Proper Citation

StereoSiTE (RRID:SCR_025236)

Resource Information

URL: <https://github.com/STOmics/StereoSiTE>

Proper Citation: StereoSiTE (RRID:SCR_025236)

Description: Software Python package for analysis and visualization of spatial transcriptomics data. Framework to spatially and quantitatively profile the cellular neighborhood organized iTME.

Resource Type: data processing software, software application, data analysis software, source code, software resource, data visualization software

Defining Citation: [DOI:10.1101/2022.12.31.522366](https://doi.org/10.1101/2022.12.31.522366)

Keywords: Spatial Transcriptomics, Spatial Transcriptome Analysis, Python

Availability: Free, Available for download, Freely available

Resource Name: StereoSiTE

Resource ID: SCR_025236

License: GNU GPL v3

Record Creation Time: 20240409T053245+0000

Record Last Update: 20260815T042933+0000

Ratings and Alerts

No rating or validation information has been found for StereoSiTE.

No alerts have been found for StereoSiTE.

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 [RRID](#) .

Zhang X, et al. (2025) ST-FFPE-mIF: integrating spatial transcriptomics and multiplex immunofluorescence in formalin-fixed paraffin-embedded tissues using Stereo-seq. Genome biology, 26(1), 428.

Liu X, et al. (2024) StereoSiTE: a framework to spatially and quantitatively profile the cellular neighborhood organized iTME. GigaScience, 13.