

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

SIMA

RRID:SCR_024466

Type: Tool

Proper Citation

SIMA (RRID:SCR_024466)

Resource Information

URL: <https://github.com/losonczylab/sima>

Proper Citation: SIMA (RRID:SCR_024466)

Description: Software Python package for analysis of dynamic fluorescence microscopy data.

Resource Type: software toolkit, software resource

Keywords: fluorescence microscopy data, microscopy data analysis,

Availability: Free, Available for download, Freely available

Resource Name: SIMA

Resource ID: SCR_024466

License: GNU GPL v2

Record Creation Time: 20230922T050237+0000

Record Last Update: 20260810T040904+0000

Ratings and Alerts

No rating or validation information has been found for SIMA.

No alerts have been found for SIMA.

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](#) .

Jouines C, et al. (2025) Fibrillarin-mediated ribosomal RNA maturation is a novel therapeutic vulnerability in triple-negative breast cancer. Breast cancer research : BCR, 27(1), 202.

Paniccia JE, et al. (2024) Restoration of a paraventricular thalamo-accumbal behavioral suppression circuit prevents reinstatement of heroin seeking. Neuron, 112(5), 772.