

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

roifile

RRID:SCR_023331

Type: Tool

Proper Citation

roifile (RRID:SCR_023331)

Resource Information

URL: <https://pypi.org/project/roifile/>

Proper Citation: roifile (RRID:SCR_023331)

Description: Software Python package to read, write, create, and plot ImageJ ROI format, an undocumented and ImageJ application specific format to store regions of interest, geometric shapes, paths, text, and whatnot for image overlays.

Resource Type: software resource, software toolkit, software library

Keywords: Python package, plot ImageJ ROIs, store regions of interest, geometric shapes, paths, text, image overlays

Funding:

Availability: Free, Available for download, Freely available

Resource Name: roifile

Resource ID: SCR_023331

License: BSD 3-Clause

Record Creation Time: 20230308T050206+0000

Record Last Update: 20250514T061952+0000

Ratings and Alerts

No rating or validation information has been found for roifile.

No alerts have been found for roifile.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Brivio E, et al. (2023) Sex shapes cell-type-specific transcriptional signatures of stress exposure in the mouse hypothalamus. Cell reports, 42(8), 112874.