Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 16, 2025

SAIBR

RRID:SCR_024804
Type: Tool

Proper Citation

SAIBR (RRID:SCR_024804)

Resource Information

URL: https://github.com/goehringlab/saibr_fiji_plugin

Proper Citation: SAIBR (RRID:SCR_024804)

Description: Software application as platform independent protocol and FIJI plug-in to correct for autofluorescence using standard filter sets and illumination conditions. Spectral autofluorescence correction method based on simple 2- or 3-Channel images implemented in Python and Fiji. Used for performing spectral autofluorescence correction on biological images.

Synonyms: Spectral Autofluorescence Image Correction By Regression

Resource Type: software resource, software application

Defining Citation: PMID:35713287

Keywords: performing spectral autofluorescence correction, biological images, autofluorescence correction,

Funding: NIH Office of the Director P40 OD010440

Availability: Free, Available for download, Freely available

Resource Name: SAIBR

Resource ID: SCR_024804

Record Creation Time: 20240103T212525+0000

Record Last Update: 20250416T064015+0000

Ratings and Alerts

No rating or validation information has been found for SAIBR.

No alerts have been found for SAIBR.

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.

Bland T, et al. (2024) Optimized PAR-2 RING dimerization mediates cooperative and selective membrane binding for robust cell polarity. The EMBO journal, 43(15), 3214.