

Resource Summary Report

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In-Vitro-Sholl

RRID:SCR_025662

Type: Tool

Proper Citation

In-Vitro-Sholl (RRID:SCR_025662)

Resource Information

URL: <https://github.com/Eroglu-Lab/In-Vitro-Sholl.git>

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Description: Software R analysis code for analyzing fluorescence microscopy images to determine complexity of cultured astrocytes. Sholl profile analysis based on mixed-effect models.

Synonyms: In vitro astrocyte sholl analysis in R

Resource Type: software resource, source code

Defining Citation: [PMID:28104486](#)

Keywords: analyzing fluorescence microscopy images, cultured astrocytes, image, R, Sholl, Sholl profile analysis, mixed-effect models,

Availability: Free, Available for download, Freely available,

Resource Name: In-Vitro-Sholl

Resource ID: SCR_025662

Alternate URLs: https://github.com/adrigabzu/sholl_analysis_in_R

License: GNU GPL v3

Record Creation Time: 20240827T053245+0000

Record Last Update: 20260912T200449+0000

Ratings and Alerts

No rating or validation information has been found for In-Vitro-Sholl.

No alerts have been found for In-Vitro-Sholl.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.