

Resource Summary Report

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SpheroScan

RRID:SCR_023886

Type: Tool

Proper Citation

SpheroScan (RRID:SCR_023886)

Resource Information

URL: <https://github.com/FunctionalUrology/SpheroScan>

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Description: Software tool for analyzing images of spheroids. Designed to streamline process of spheroid segmentation, area calculation, and downstream analysis of spheroid image data, and can help to standardize and accelerate analysis of spheroid assay results.

Resource Type: data processing software, image analysis software, software application, software resource

Keywords: 3D spheroids, spheroids image, spheroid segmentation, spheroid image data,

Funding: Else Kröner-Fresenius-Stiftung ;
NIDDK R01 DK077195;
NIDDK R01 DK127673;
Swiss National Science Foundation ;
Wings for Life Spinal Cord Research Foundation

Availability: Free, Available for download, Freely available

Resource Name: SpheroScan

Resource ID: SCR_023886

License: GNU GPL v3.0

Record Creation Time: 20230729T050217+0000

Record Last Update: 20260905T133102+0000

Ratings and Alerts

No rating or validation information has been found for SpheroScan.

No alerts have been found for SpheroScan.

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 [NIF](#) .

Akshay A, et al. (2022) SpheroScan: a user-friendly deep learning tool for spheroid image analysis. GigaScience, 12.