Dipy

RRID:SCR_000029
Type: Tool

Proper Citation

Dipy (RRID:SCR_000029)

Resource Information

URL: https://dipy.org/

Proper Citation: Dipy (RRID:SCR_000029)

Description: Software Python package for analyzing diffusion data. Software library for analysis of diffusion MRI data.

Abbreviations: DIPY

Synonyms: Diffusion Imaging In Python, NIPY Diffusion Imaging Analysis

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

Defining Citation: PMID:24600385

Keywords: MRI, magnetic resonance, diffusion data analysis, diffusion MRI data, diffusion MRI data analysis,

Availability: Free, Available for download, Freely available

Resource Name: Dipy

Resource ID: SCR_000029

Alternate IDs: nlx_155745

Old URLs: http://nipy.org/dipy/

Record Creation Time: 20220129T080159+0000

Record Last Update: 20240815T053003+0000

Ratings and Alerts

No rating or validation information has been found for Dipy.

No alerts have been found for Dipy.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Ilias L, et al. (2023) Overview of methods and available tools used in complex brain disorders. Open research Europe, 3, 152.


Tricot B, et al. (2017) Improving the evaluation of cardiac function in rats at 7T with denoising filters: a comparison study. BMC medical imaging, 17(1), 62.


