DSI Studio
RRID:SCR_009557
Type: Tool

Proper Citation

DSI Studio (RRID:SCR_009557)

Resource Information

URL: http://dsi-studio.labsolver.org

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Description: A software for diffusion MR images analysis. The provided functions include reconstruction (DTI, QBI, DSI, and GQI), deterministic fiber tracking, and 3D visualization. It has a window-based interface and operates on Microsoft Windows system.

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

Keywords: analyze, c++, console (text based), dicom, diffusion mr fiber tracking, diffusion spectrum, fiber tracking, image reconstruction, linux, microsoft, modeling, magnetic resonance, nifti, posix/unix-like, q-ball, quantification, super tensor, tensor metric, tractography, visualization, win32 (ms windows), windows, coregistration, analysis

Parent Organization: Carnegie Mellon University; Pennsylvania; USA

Availability: BSD License

Website Status: Last checked up

Abbreviations: DSI Studio

Resource Name: DSI Studio

Resource ID: SCR_009557

Alternate IDs: nlx_155737
Ratings and Alerts

- 4 / 5 (1 votes) Rated at NITRC http://www.nitrc.org/projects/dsistudio

No alerts have been found for DSI Studio.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 155 mentions in open access literature.

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


system on a human-size 3 T magnet for small animal MRI. PloS one, 14(6), e0217916.


