

Resource Summary Report

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B0 and eddy current correction for DTI

RRID:SCR_009529

Type: Tool

Proper Citation

B0 and eddy current correction for DTI (RRID:SCR_009529)

Resource Information

URL: <http://www.birncommunity.org/tools-catalog/b0-and-eddy-current-correction-code-for-diffusion-mri/>

Proper Citation: B0 and eddy current correction for DTI (RRID:SCR_009529)

Description: Software tool (executable and source code in C and C++) to correct distortions in diffusion MR images that are generated by main magnetic field inhomogeneities and eddy current induced fields generated from the direction-dependent diffusion encoding

Abbreviations: B0 and Eddy Current Correction Code for Diffusion MRI

Resource Type: data processing software, software application, source code, software resource

Keywords: analyze, c, c++, microsoft, magnetic resonance, win32 (ms windows), dti, diffusion mri, magnetic field, eddy current

Availability: GNU General Public License

Resource Name: B0 and eddy current correction for DTI

Resource ID: SCR_009529

Alternate IDs: nlx_155694

Alternate URLs: <http://www.nitrc.org/projects/dtic>

Record Creation Time: 20220129T080253+0000

Record Last Update: 20260810T040523+0000

Ratings and Alerts

No rating or validation information has been found for B0 and eddy current correction for DTI.

No alerts have been found for B0 and eddy current correction for DTI.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.