**B0 and eddy current correction for DTI**

RRID:SCR_009529  
Type: Tool

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**Proper Citation**

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

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**Resource Information**


**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:** source code, software resource, software application, data processing software

**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](http://www.nitrc.org/projects/dtic)

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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.