

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

Gradient Non-linearity Distortion Correction

RRID:SCR_007350

Type: Tool

Proper Citation

Gradient Non-linearity Distortion Correction (RRID:SCR_007350)

Resource Information

URL: <http://www.birncommunity.org/tools-catalog/gradient-non-linearity-distortion-correction/>

Proper Citation: Gradient Non-linearity Distortion Correction (RRID:SCR_007350)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 16,2023. Software tool to correct gradient non-linearity distortions in MR structural images. This correction improves test-retest reproducibility crucial for multi-site studies.

Synonyms: Gradient Non-linearity Distortion Correction

Resource Type: software application, software resource

Keywords: artifact removal, c, console (text based), dicom, linux, magnetic resonance, nifti, posix/unix-like, python, spatial transformation

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Gradient Non-linearity Distortion Correction

Resource ID: SCR_007350

Alternate IDs: SCR_009582, nlx_155767, nif-0000-00308

Alternate URLs: http://www.nitrc.org/projects/grad_unwarp

Old URLs: http://www.nbirn.net/tools/gradient_non_linearity/index.shtm

Record Creation Time: 20220129T080241+0000

Record Last Update: 20260821T193807+0000

Ratings and Alerts

No rating or validation information has been found for Gradient Non-linearity Distortion Correction.

No alerts have been found for Gradient Non-linearity Distortion Correction.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.