

# Resource Summary Report

Generated by [RRID](#) on Apr 11, 2025

## Slicer3 Module Rician noise filter

RRID:SCR\_009614

Type: Tool

### Proper Citation

Slicer3 Module Rician noise filter (RRID:SCR\_009614)

### Resource Information

**URL:** [http://www.slicer.org/slicerWiki/index.php/Slicer3:Module:Rician\\_Noise\\_Removal](http://www.slicer.org/slicerWiki/index.php/Slicer3:Module:Rician_Noise_Removal)

**Proper Citation:** Slicer3 Module Rician noise filter (RRID:SCR\_009614)

**Description:** Two Slicer3 modules removing rician noise in diffusion tensor MRI

**Abbreviations:** Slicer3:Module:Rician Noise Removal

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

**Defining Citation:** [PMID:17354881](#)

**Keywords:** c++, console (text based), linux, magnetic resonance, posix/unix-like, diffusion mri

**Funding:** NIH Roadmap for Medical Research ;  
NIBIB U54 EB005149;  
NCRR 2-P41-RR12553-07

**Availability:** GNU General Public License

**Resource Name:** Slicer3 Module Rician noise filter

**Resource ID:** SCR\_009614

**Alternate IDs:** nlx\_155836

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

**Record Creation Time:** 20220129T080253+0000

**Record Last Update:** 20250411T055346+0000

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## Ratings and Alerts

No rating or validation information has been found for Slicer3 Module Rician noise filter.

No alerts have been found for Slicer3 Module Rician noise filter.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#).

Babalola KO, et al. (2009) An evaluation of four automatic methods of segmenting the subcortical structures in the brain. NeuroImage, 47(4), 1435.