

# Resource Summary Report

Generated by [dkNET](#) on Apr 23, 2025

## Diffusion MRI - In-vivo and Phantom Data

RRID:SCR\_009464

Type: Tool

---

### Proper Citation

Diffusion MRI - In-vivo and Phantom Data (RRID:SCR\_009464)

---

### Resource Information

**URL:** <http://www.nitrc.org/projects/diffusion-data>

**Proper Citation:** Diffusion MRI - In-vivo and Phantom Data (RRID:SCR\_009464)

**Description:** An open-data initiative for the distribution of common datasets for the evaluation and validation of diffusion MRI processing methods.

[http://www.dkfz.de/en/medphysrad/projectgroups/dwi/DTI\\_projects.html#inhalt3](http://www.dkfz.de/en/medphysrad/projectgroups/dwi/DTI_projects.html#inhalt3)

**Abbreviations:** Diffusion MRI - In-vivo and Phantom Data

**Resource Type:** data set, data or information resource

**Keywords:** magnetic resonance, nifti, nrrd

**Funding:**

**Availability:** BSD/MIT-Style Open unspecified license License

**Resource Name:** Diffusion MRI - In-vivo and Phantom Data

**Resource ID:** SCR\_009464

**Alternate IDs:** nlx\_155611

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

**Record Last Update:** 20250423T060518+0000

---

### Ratings and Alerts

No rating or validation information has been found for Diffusion MRI - In-vivo and Phantom Data.

No alerts have been found for Diffusion MRI - In-vivo and Phantom Data.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Neher PF, et al. (2017) Fiber tractography using machine learning. NeuroImage, 158, 417.

Yeh FC, et al. (2013) Deterministic diffusion fiber tracking improved by quantitative anisotropy. PloS one, 8(11), e80713.