

Resource Summary Report

Generated by SPARC SAWG on Jul 31, 2026

MRIVIEW

RRID:SCR_013610

Type: Tool

Proper Citation

MRIVIEW (RRID:SCR_013610)

Resource Information

URL: <http://www.lanl.gov/p/p21/mrview.shtml>

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented August 23, 2016.

MRIVIEW is a software tool for viewing and manipulating volumetric MRI head data, and for using this data as an anatomical reference in studies of brain function. MRIVIEW supplies methods for reading in raw MRI data, segmenting structures in the data, reconciling coordinate systems between multiple imaging modalities, viewing combinations of anatomical and functional information, and building models of structures within the head. Recent extensions to MRIVIEW include an MEG/EEG forward simulator, and a parallelized multi-start multi-dipole MEG/EEG inverse procedure.

Synonyms: MRIVIEW - An Interactive Tool for Brain Imaging

Resource Type: software

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: MRIVIEW

Resource ID: SCR_013610

Alternate IDs: nif-0000-00331

Record Creation Time: 20220129T080317+0000

Record Last Update: 20260725T190757+0000

Ratings and Alerts

No rating or validation information has been found for MRIVIEW.

No alerts have been found for MRIVIEW.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hall MBH, et al. (2018) An evaluation of kurtosis beamforming in magnetoencephalography to localize the epileptogenic zone in drug resistant epilepsy patients. Clinical neurophysiology : official journal of the International Federation of Clinical Neurophysiology, 129(6), 1221.

Josef Golubic S, et al. (2017) MEG biomarker of Alzheimer's disease: Absence of a prefrontal generator during auditory sensory gating. Human brain mapping, 38(10), 5180.

Sanfratello L, et al. (2014) Same task, different strategies: how brain networks can be influenced by memory strategy. Human brain mapping, 35(10), 5127.

Aine CJ, et al. (2010) Different strategies for auditory word recognition in healthy versus normal aging. Neurolmage, 49(4), 3319.