

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

cbiNifti: Matlab/Octave Nifti library

RRID:SCR_000860

Type: Tool

Proper Citation

cbiNifti: Matlab/Octave Nifti library (RRID:SCR_000860)

Resource Information

URL: <http://www.nitrc.org/projects/cbinifti/>

Proper Citation: cbiNifti: Matlab/Octave Nifti library (RRID:SCR_000860)

Description: An I/O library for Matlab/Octave Matlab and Octave library for reading and writing Nifti-1 files. cbiNifti is intended to be a small, self-contained library that makes minimal assumptions about what Nifti files should look like and allow users easy access to the raw data. cbiNifti handles compressed file formats for reading and writing, using Unix pipes for compression and decompression. More information and code examples at: <http://www.pc.rhul.ac.uk/staff/J.Larsson/software.html>

Abbreviations: cbiNifti

Resource Type: software library, software resource, software toolkit

Keywords: computed tomography, magnetic resonance, pet, spect, matlab, octave

Availability: Free, Available for download, Freely available

Resource Name: cbiNifti: Matlab/Octave Nifti library

Resource ID: SCR_000860

Alternate IDs: nlx_155680

License: GNU General Public License

Record Creation Time: 20220129T080204+0000

Record Last Update: 20260905T132426+0000

Ratings and Alerts

No rating or validation information has been found for cbiNifti: Matlab/Octave Nifti library.

No alerts have been found for cbiNifti: Matlab/Octave Nifti library.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Tukiainen T, et al. (2008) A multi-metabolite analysis of serum by ¹H NMR spectroscopy: early systemic signs of Alzheimer's disease. Biochemical and biophysical research communications, 375(3), 356.