## **Resource Summary Report**

Generated by NIF on May 23, 2025

# 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/

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**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 resource, software toolkit, software library

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

**Funding:** 

Availability: GNU General Public License

Resource Name: cbiNifti: Matlab/Octave Nifti library

Resource ID: SCR\_000860

Alternate IDs: nlx 155680

**Record Creation Time:** 20220129T080204+0000

Record Last Update: 20250523T054145+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 NIF.

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.