

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

LONI Inspector

RRID:SCR_004923

Type: Tool

Proper Citation

LONI Inspector (RRID:SCR_004923)

Resource Information

URL: <http://www.loni.usc.edu/Software/LONI-Inspector>

Proper Citation: LONI Inspector (RRID:SCR_004923)

Description: A Java application for reading, displaying, searching, comparing, and exporting metadata from medical image files: AFNI, ANALYZE, DICOM, ECAT, GE, Interfile, MINC, and NIFTI.

Abbreviations: LONI Inspector

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

Keywords: analyze, dicom, java, minc, magnetic resonance, nifti, os independent, win32 (ms windows), workflow

Funding: NIBIB 9P41EB015922-15;
NCRR 2-P41-RR-013642-15

Availability: LONI Software License

Resource Name: LONI Inspector

Resource ID: SCR_004923

Alternate IDs: nlx_155785

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

Old URLs: <http://www.loni.ucla.edu/Software/LONI-Inspector>

Record Creation Time: 20220129T080227+0000

Record Last Update: 20260810T040403+0000

Ratings and Alerts

No rating or validation information has been found for LONI Inspector.

No alerts have been found for LONI Inspector.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Qi H, et al. (2022) Construction and analysis of the chromosome-level haplotype-resolved genomes of two Crassostrea oyster congeners: Crassostrea angulata and Crassostrea gigas. GigaScience, 12.

Wang ZF, et al. (2022) Genome assembly of Musa beccarii shows extensive chromosomal rearrangements and genome expansion during evolution of Musaceae genomes. GigaScience, 12.

Park B, et al. (2012) Modeling the interactions of Alzheimer-related genes from the whole brain microarray data and diffusion tensor images of human brain. BMC bioinformatics, 13 Suppl 7(Suppl 7), S10.