

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

LONI Image and Data Archive

RRID:SCR_007283

Type: Tool

Proper Citation

LONI Image and Data Archive (RRID:SCR_007283)

Resource Information

URL: <https://ida.loni.usc.edu/login.jsp>

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Description: Archive used for archiving, searching, sharing, tracking and disseminating neuroimaging and related clinical data. IDA is utilized for dozens of neuroimaging research projects across North America and Europe and accommodates MRI, PET, MRA, DTI and other imaging modalities.

Abbreviations: IDA, LONI IDA,

Synonyms: , IDA, LONI Database, LONI, Image Data Archive

Resource Type: database, data or information resource, image collection

Keywords: data storage, mri, pet, mra, dti, neuroimaging, image storage, histology, fmri, spect, normal, control, alzheimer's disease, mild cognitive impairment, data sharing, clinical, protection, brain, cryosection, FASEB list

Related Condition: Control, Autism, Parkinson's disease, Alzheimer's disease, Mild Cognitive Impairment, Normal control, Aging

Funding: NIBIB

Availability: Restricted

Resource Name: LONI Image and Data Archive

Resource ID: SCR_007283

Alternate IDs: nif-0000-00040, r3d100012840

Alternate URLs: <https://ida.loni.usc.edu/login.jsp?search=true>,
<https://doi.org/10.17616/R39N6D>

Old URLs: <https://ida.loni.ucla.edu/login.jsp>

License URLs: https://ida.loni.usc.edu/services/Menu/PDF/IDA_User_Manual.pdf

Record Creation Time: 20220129T080240+0000

Record Last Update: 20260808T185906+0000

Ratings and Alerts

No rating or validation information has been found for LONI Image and Data Archive.

No alerts have been found for LONI Image and Data Archive.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 113 mentions in open access literature.

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

Sheng J, et al. (2026) Metabolism fluctuation coupling can track the progression of dementia and describe MST1 gene-related pathology. *Communications medicine*, 6(1), 24.

Hayes CA, et al. (2026) Sex differences in blood pressure hemodynamics and white matter hyperintensity volume across racial ethnic groups-HABS-HD. *Alzheimer's & dementia (New York, N. Y.)*, 12(1), e70214.

Lai Y, et al. (2026) Bed nucleus of the stria terminalis-nucleus accumbens stimulation for depression: A randomized, double-blind, crossover trial. *Cell reports. Medicine*, 7(4), 102711.

Fleming-Batayneh VL, et al. (2026) Inflammation Associated With Obesity, Aging, and Amyloid Burden in Adults With Down Syndrome. *Obesity (Silver Spring, Md.)*, 34(7), 1457.

Jiakponnah N, et al. (2026) Contextual variability in under-diagnosed cardiometabolic disease and cognitive vulnerability among populations at high risk for Alzheimer's disease and related dementias. *Research square*.

Travi F, et al. (2026) Alzheimer's Disease Brain Phenotypes are Age-dependent. *bioRxiv : the preprint server for biology*.

Jiakponnah NN, et al. (2026) Contextual variability in under-diagnosed cardiometabolic disease and cognitive vulnerability among populations at high risk for Alzheimer's disease and related dementias. *NPJ dementia*, 2(1), 48.

Leon R, et al. (2026) Enhancing Alzheimer Disease Detection Using Neuropsychiatric Symptoms: The Role of Mild Behavioural Impairment in the Revised NIA-AA Research Framework. *Journal of geriatric psychiatry and neurology*, 39(3), 277.

Jiang GY, et al. (2026) Peripheral Inflammatory Biomarkers in Parkinson's Disease: Clinical Correlations and Stratification. *Cellular and molecular neurobiology*, 46(1).

Borkowski K, et al. (2026) Metabolic alteration in oxylipins and endocannabinoids point to an important role for soluble epoxide hydrolase and inflammation in Alzheimer's disease-finding from Alzheimer's Disease Neuroimaging Initiative. *Alzheimer's research & therapy*, 18(1), 21.

Lu L, et al. (2026) Proteomic signatures of the APOE ϵ 4 and APOE ϵ 2 genetic variants and Alzheimer's disease. *Nature aging*, 6(5), 1138.

Hou X, et al. (2025) Longitudinal non-negative matrix factorization identifies the altered trajectory of motor symptoms in Parkinson's disease. *NPJ Parkinson's disease*, 11(1), 263.

Lee S, et al. (2025) Localization of Network-Level Atrophy in Preclinical Alzheimer's Disease. *Research square*.

Weiller C, et al. (2025) Hubs and interaction: the brain's meta-loop. *Cerebral cortex (New York, N.Y. : 1991)*, 35(3).

Sreepada LP, et al. (2025) Biological age acceleration in Alzheimer's disease modulates relative cortical to medial temporal lobe neurodegeneration. *Neurobiology of aging*, 153, 21.

Theodorou B, et al. (2025) MRI2PET: Realistic PET Image Synthesis from MRI for Automated Inference of Brain Atrophy and Alzheimer's. *medRxiv : the preprint server for health sciences*.

Ballard JL, et al. (2025) JASMINE: A powerful representation learning method for enhanced analysis of incomplete multi-omics data. *bioRxiv : the preprint server for biology*.

Wang T, et al. (2025) Trajectory of plasma lipidome associated with the risk of late-onset Alzheimer's disease: a longitudinal cohort study. *EBioMedicine*, 118, 105826.

Somerville EN, et al. (2025) Genome-wide association studies identify genetic determinants of synucleinopathy biomarkers. *medRxiv : the preprint server for health sciences*.

Langbaum JB, et al. (2025) Impact of learning APOE genotype on cognitively unimpaired adults: a pre-screening cohort study of the Alzheimer's Prevention Initiative Generation Study 1. *The lancet. Healthy longevity*, 6(11), 100778.