

Resource Summary Report

Generated by PRECISE-TBI on Sep 20, 2026

University of Southern California LONI Software

RRID:SCR_002802

Type: Tool

Proper Citation

University of Southern California LONI Software (RRID:SCR_002802)

Resource Information

URL: <http://loni.usc.edu/Software/>

Proper Citation: University of Southern California LONI Software (RRID:SCR_002802)

Description: Portal provides list of software resources. LONI is leader in development of advanced computational algorithms and software for comprehensive and quantitative mapping of brain structure and function. Aims to encourage communication between users and LONI software engineers in order to improve effectiveness.

Resource Type: data or information resource, portal, topical portal

Keywords: visualization, image processing, shape analysis, pre-processing, registration, segmentation, statistical analysis, surface modeling, data management

Funding: NIH Roadmap for Medical Research ;
NCRR U54 RR021813

Availability: Free, Freely available, Available for download

Resource Name: University of Southern California LONI Software

Resource ID: SCR_002802

Alternate IDs: nif-0000-00445, nif-0000-00063, SCR_003323

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

Record Creation Time: 20220129T080215+0000

Record Last Update: 20260919T195009+0000

Ratings and Alerts

No rating or validation information has been found for University of Southern California LONI Software.

No alerts have been found for University of Southern California LONI Software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Jiao Y, et al. (2024) Multiple third-generation recombinants formed by CRF55_01B and CRF07_BC in newly diagnosed HIV-1 infected patients in Shenzhen city, China. Virology journal, 21(1), 306.

Smith JL, et al. (2023) A scalable 12-week exercise and education programme reduces symptoms and improves function and wellbeing in people with hip and knee osteoarthritis. Frontiers in rehabilitation sciences, 4, 1147938.

Woroniecki R, et al. (2023) Investigating the human spirit and spirituality in pediatric patients with kidney disease. Frontiers in pediatrics, 11, 1104628.

Cach??n-Zagalaz J, et al. (2023) Editorial: Physical education, schools and lifelong habits. Frontiers in sports and active living, 5, 1180587.

Yang X, et al. (2023) Management of cesarean scar pregnancy: Importance of gestational age at diagnosis and disease type-A single center's 5 years of experience involving 223 cases. Frontiers in surgery, 10, 1055245.

Akter S, et al. (2022) Detection and management of postpartum haemorrhage: Qualitative evidence on healthcare providers' knowledge and practices in Kenya, Nigeria, and South Africa. Frontiers in global women's health, 3, 1020163.

Callum J, et al. (2022) Prevalence and genetic basis of first-line drug resistance of Mycobacterium tuberculosis in Ca Mau, Vietnam. ERJ open research, 8(4).

Aylward P, et al. (2022) Holistic community-based group parenting programs for mothers with maternal mental health issues help address a growing public health need for a diversity of vulnerable mothers, children and families: Findings from an action research study. Frontiers in global women's health, 3, 1039527.

Han Y, et al. (2022) Treatment of infantile fibrosarcoma: A tertiary care center experience. Frontiers in pediatrics, 10, 1015185.

Gouws A, et al. (2009) DataViewer3D: An Open-Source, Cross-Platform Multi-Modal Neuroimaging Data Visualization Tool. Frontiers in neuroinformatics, 3, 9.

Lee EF, et al. (2007) A high-resolution anatomical framework of the neonatal mouse brain for managing gene expression data. *Frontiers in neuroinformatics*, 1, 6.