

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Jim

RRID:SCR_009589

Type: Tool

Proper Citation

Jim (RRID:SCR_009589)

Resource Information

URL: <http://www.xinapse.com/>

Proper Citation: Jim (RRID:SCR_009589)

Description: A medical image display package that allows easy viewing and analysis of Magnetic Resonance, x-ray CT and other types of medical image. Jim is an up-to-the-minute design with a familiar user-interface.

Abbreviations: Jim

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

Keywords: reusable library, analyze, computed tomography, dicom, domain independent, gnome, java, kde, linux, macos, microsoft, magnetic resonance, nifti, optical imaging, pet, spect, posix/unix-like, sunos/solaris, vrml, win32 (ms windows)

Availability: Commercial

Resource Name: Jim

Resource ID: SCR_009589

Alternate IDs: nlx_155779

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

Record Creation Time: 20220129T080253+0000

Record Last Update: 20260808T190315+0000

Ratings and Alerts

No rating or validation information has been found for Jim.

No alerts have been found for Jim.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 166 mentions in open access literature.

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

Pirastru A, et al. (2026) Beyond GLM: Inter-Subject Variability as a Complementary Approach to Detect Longitudinal Changes in Emotion Processing in Multiple Sclerosis. Journal of imaging, 12(5).

Hormuth DA, et al. (2026) Predicting head and neck cancer response to radiotherapy using mathematical modeling of MRI-based habitats. NPJ precision oncology, 10(1).

Zivadinov R, et al. (2026) Dura mater enhancement on 3T MRI is associated with cortical lesion burden in multiple sclerosis. Journal of neurology, 273(4).

Valsasina P, et al. (2026) Machine learning for multiple sclerosis classification and disability prediction using clinical and MRI data. Frontiers in artificial intelligence, 9, 1792870.

Lapucci C, et al. (2026) Brain Microstructural Damage as Potential Biomarker of Immune Cell-Associated Neurotoxicity Syndrome. Journal of neuroimaging : official journal of the American Society of Neuroimaging, 36(1), e70115.

Likitalo O, et al. (2026) Network Localization of Fatigue in Multiple Sclerosis. Annals of clinical and translational neurology, 13(4), 676.

Patel R, et al. (2025) FABP7 is increased in progressive multiple sclerosis and induces a pro-inflammatory phenotype in monocytes through a glycolytic switch. Nature communications, 16(1), 6049.

Lopez-Soley E, et al. (2025) Efficacy of cognitive rehabilitation in cognition and brain networks: A randomised clinical trial in patients with multiple sclerosis. NeuroImage. Clinical, 46, 103775.

Kesenheimer EM, et al. (2025) Spinal cord gray matter atrophy is associated with disability in spinal muscular atrophy. Journal of neurology, 272(1), 102.

Isernia S, et al. (2025) Experiential factors mediate the link between brain status and theory of mind in building-up cognitive reserve. Scientific reports, 15(1), 37491.

Piervincenzi C, et al. (2025) Functional connectivity changes are associated with disability progression in multiple sclerosis: a longitudinal fMRI study. *Journal of neurology*, 272(12), 787.

Freri F, et al. (2025) Uncovering hypothalamic network disruption in ALS. *Journal of neurology*, 273(1), 37.

Lageman SB, et al. (2025) Explaining cognitive function in multiple sclerosis through networks of grey and white matter features: a joint independent component analysis. *Journal of neurology*, 272(2), 142.

Ganzetti M, et al. (2025) SynSpine: an automated workflow for the generation of longitudinal spinal cord synthetic MRI data. *Frontiers in neuroinformatics*, 19, 1649440.

Miclea A, et al. (2025) Novel serum biomarker associations with 7 Tesla MRI-defined cortical lesions, leptomeningeal enhancement, and deep gray matter volume in early multiple sclerosis. *Scientific reports*, 15(1), 12032.

Yam C, et al. (2025) Investigating colour vision and its structural correlates 15 years following a first demyelinating event. *Journal of neurology, neurosurgery, and psychiatry*, 96(5), 435.

Cai L, et al. (2025) Cerebral Microbleeds and Their Association With Inflammation and Blood-Brain Barrier Leakage in Small Vessel Disease. *Stroke*, 56(2), 427.

Ojha A, et al. (2025) Clinical and MRI features contributing to the clinico-radiological dissociation in a large cohort of people with multiple sclerosis. *Journal of neurology*, 272(5), 327.

Lukas C, et al. (2025) Optimization of cervical cord atrophy measurement using a real-world, multicentre dataset in multiple sclerosis. *Frontiers in neurology*, 16, 1657484.

Papinutto N, et al. (2024) A simplified approach to define cervical vertebral levels in spinal cord MRI studies. *Journal of neuroimaging : official journal of the American Society of Neuroimaging*, 34(6), 639.