Resource Summary Report

Generated by ASWG on Aug 4, 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: image analysis software, software resource, software application, 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: 20260804T043407+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 148 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

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.

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.

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.

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.

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

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.

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.

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.

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.

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.

Bianchi A, et al. (2024) Optic chiasm involvement in multiple sclerosis, aquaporin-4 antibody-positive neuromyelitis optica spectrum disorder and myelin oligodendrocyte glycoprotein-associated disease. Multiple sclerosis (Houndmills, Basingstoke, England), 30(6), 674.

Lazzarotto A, et al. (2024) Time is myelin: early cortical myelin repair prevents atrophy and clinical progression in multiple sclerosis. Brain : a journal of neurology, 147(4), 1331.

Jalaleddini K, et al. (2024) Proteomic signatures of physical, cognitive, and imaging outcomes in multiple sclerosis. Annals of clinical and translational neurology, 11(3), 729.

Valošek J, et al. (2024) Reproducible Spinal Cord Quantitative MRI Analysis with the Spinal Cord Toolbox. Magnetic resonance in medical sciences : MRMS : an official journal of Japan Society of Magnetic Resonance in Medicine, 23(3), 307.

Dubec MJ, et al. (2024) Oxygen-Enhanced MRI Detects Incidence, Onset, and Heterogeneity of Radiation-Induced Hypoxia Modification in HPV-Associated Oropharyngeal Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(24), 5620.

Iannucci J, et al. (2024) Traumatic brain injury alters the effects of class II invariant peptide (CLIP) antagonism on chronic meningeal CLIP + B cells, neuropathology, and neurobehavioral impairment in 5xFAD mice. Journal of neuroinflammation, 21(1), 165.

Siger M, et al. (2024) Differences in Brain Atrophy Pattern between People with Multiple Sclerosis and Systemic Diseases with Central Nervous System Involvement Based on Two-Dimensional Linear Measures. Journal of clinical medicine, 13(2).

Wendebourg MJ, et al. (2024) Cervical and thoracic spinal cord gray matter atrophy is associated with disability in patients with amyotrophic lateral sclerosis. European journal of neurology, 31(6), e16268.

Vivó F, et al. (2024) Microscopic fractional anisotropy outperforms multiple sclerosis lesion assessment and clinical outcome associations over standard fractional anisotropy tensor. Human brain mapping, 45(8), e26706.