

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

## Talairach Daemon

RRID:SCR\_000448

Type: Tool

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### Proper Citation

Talairach Daemon (RRID:SCR\_000448)

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### Resource Information

**URL:** <http://www.talairach.org/>

**Proper Citation:** Talairach Daemon (RRID:SCR\_000448)

**Description:** Software automated coordinate based system to retrieve brain labels from the 1988 Talairach Atlas. Talairach Daemon database contains anatomical names for brain areas using x-y-z coordinates defined by the 1988 Talairach Atlas.

**Abbreviations:** talairach.org

**Synonyms:** Talairach Software

**Resource Type:** atlas, data or information resource, database, software application, software resource

**Defining Citation:** [PMID:10912591](#)

**Keywords:** anatomical structure, atlas, fmri, pet, activation foci, cognition, talairach, human, brain, brain mapping, atlas application, database application, atlas application, database application, java, magnetic resonance, os independent, label, probability map, FASEB list

**Funding:** EJLB Foundation ;  
Human Brain Project

**Availability:** Free, Available for download, Freely available

**Resource Name:** Talairach Daemon

**Resource ID:** SCR\_000448

**Alternate IDs:** nif-0000-00042

**Alternate URLs:** <http://www.nitrc.org/projects/tal-daemon>

**License:** BrainMap License

**Record Creation Time:** 20220129T080201+0000

**Record Last Update:** 20260912T195509+0000

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## Ratings and Alerts

No rating or validation information has been found for Talairach Daemon.

No alerts have been found for Talairach Daemon.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 383 mentions in open access literature.

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

Yu Q, et al. (2022) Visual cortex encodes timing information in humans and mice. *Neuron*, 110(24), 4194.

Schneider I, et al. (2020) Oxytocin modulates intrinsic neural activity in patients with chronic low back pain. *European journal of pain (London, England)*, 24(5), 945.

Alagapan S, et al. (2019) Network-Targeted, Multi-site Direct Cortical Stimulation Enhances Working Memory by Modulating Phase Lag of Low-Frequency Oscillations. *Cell reports*, 29(9), 2590.

Trapp C, et al. (2018) On the detection of high frequency correlations in resting state fMRI. *NeuroImage*, 164, 202.

Sin ELL, et al. (2018) The Neuroanatomical Basis of Two Subcomponents of Rumination: A VBM Study. *Frontiers in human neuroscience*, 12, 324.

Blackburn DJ, et al. (2018) A Pilot Study Investigating a Novel Non-Linear Measure of Eyes Open versus Eyes Closed EEG Synchronization in People with Alzheimer's Disease and Healthy Controls. *Brain sciences*, 8(7).

Karipidis II, et al. (2018) Simulating reading acquisition: The link between reading outcome and multimodal brain signatures of letter-speech sound learning in prereaders. *Scientific reports*, 8(1), 7121.

Marcotte K, et al. (2018) Therapy-Induced Neuroplasticity in Chronic Aphasia After Phonological Component Analysis: A Matter of Intensity. *Frontiers in neurology*, 9, 225.

Michelle Welman FHS, et al. (2018) Pain Experience is Somatotopically Organized and Overlaps with Pain Anticipation in the Human Cerebellum. *Cerebellum* (London, England), 17(4), 447.

Xiao X, et al. (2018) Transcranial brain atlas. *Science advances*, 4(9), eaar6904.

Blanco-Elorrieta E, et al. (2018) Shared neural correlates for building phrases in signed and spoken language. *Scientific reports*, 8(1), 5492.

Pardo JV, et al. (2018) Atypical Localization and Dissociation between Glucose Uptake and Amyloid Deposition in Cognitively Normal APOE\*E4 Homozygotic Elders Compared with Patients with Late-Onset Alzheimer's Disease. *eNeuro*, 5(1).

Jobst C, et al. (2018) BrainWave: A Matlab Toolbox for Beamformer Source Analysis of MEG Data. *Frontiers in neuroscience*, 12, 587.

Steinmann S, et al. (2018) The Callosal Relay Model of Interhemispheric Communication: New Evidence from Effective Connectivity Analysis. *Brain topography*, 31(2), 218.

Sanz-Esteban I, et al. (2018) Mapping the human brain during a specific Vojta's tactile input: the ipsilateral putamen's role. *Medicine*, 97(13), e0253.

Bernasconi F, et al. (2018) Audio-Tactile and Peripersonal Space Processing Around the Trunk in Human Parietal and Temporal Cortex: An Intracranial EEG Study. *Cerebral cortex* (New York, N.Y. : 1991), 28(9), 3385.

Hsu CT, et al. (2018) Reduced reward-related neural response to mimicry in individuals with autism. *The European journal of neuroscience*, 47(6), 610.

Casimo K, et al. (2017) An interspecies comparative study of invasive electrophysiological functional connectivity. *Brain and behavior*, 7(12), e00863.

van Ettinger-Veenstra H, et al. (2017) Neuroimaging of decoding and language comprehension in young very low birth weight (VLBW) adolescents: Indications for compensatory mechanisms. *PloS one*, 12(10), e0185571.

Lukies MW, et al. (2017) Heritability of brain volume on MRI in middle to advanced age: A twin study of Japanese adults. *PloS one*, 12(4), e0175800.