

Resource Summary Report

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Brainnetome Atlas Viewer

RRID:SCR_014091

Type: Tool

Proper Citation

Brainnetome Atlas Viewer (RRID:SCR_014091)

Resource Information

URL: http://www.nitrc.org/projects/bn_atlas/

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Description: Brainnetome Atlas Viewer shows the anatomical connectivity-based parcellation results, including the maximum probabilistic maps, probabilistic maps and both the anatomical and functional connectivity patterns, which have been developed in Brainnetome Center, CASIA. The atlas is based on the analysis of connectional architecture with in vivo multi-modal MRI data.

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

Keywords: atlas viewer, connectivity, human brain, mri

Availability: Available for download

Resource Name: Brainnetome Atlas Viewer

Resource ID: SCR_014091

Alternate URLs: <http://atlas.brainnetome.org>

License: Brainnetome Atlas

Record Creation Time: 20220129T080319+0000

Record Last Update: 20260821T194000+0000

Ratings and Alerts

No rating or validation information has been found for Brainnetome Atlas Viewer.

No alerts have been found for Brainnetome Atlas Viewer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 82 mentions in open access literature.

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

Zhang J, et al. (2026) Digital twin brain reveals state-specific stimulation targets for abnormal brain dynamics in tinnitus. BMC medicine, 24(1).

Altahona-Medina MA, et al. (2026) When Alzheimer's pathology meets cardiometabolic risk: intrinsic subcortical-cortical connectivity signatures of retroactive interference in aging. Alzheimer's research & therapy, 18(1), 30.

Häuselmann S, et al. (2026) Anterior insular co-activation patterns associated with stress markers in chronic primary pain. Brain communications, 8(2), fcag121.

Wenger AL, et al. (2026) Clinical and MRI substrates of Symbol Digit Modalities Test impairment in multiple sclerosis patients with an adult- and late-onset. Multiple sclerosis (Houndmills, Basingstoke, England), 32(3), 289.

Morozumi T, et al. (2026) Contribution of structural and functional MRI in predicting response to motor training in multiple sclerosis. Multiple sclerosis (Houndmills, Basingstoke, England), 32(1), 93.

Liu J, et al. (2026) Functional network reorganization following VIM-MRgFUS for essential tremor. Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics, 23(2), e00864.

Liu G, et al. (2026) Shared and Specific Patterns of Brain Functional Network Abnormalities in Patients With Idiopathic Dystonia and Across Subtypes. CNS neuroscience & therapeutics, 32(4), e70816.

Funghi G, et al. (2026) Discrepant Views of Apathy in Patients and Caregivers: the Role of Cognitive Deficits in Parkinson's Disease. Movement disorders clinical practice, 13(4), 923.

Mellick WH, et al. (2026) Aberrant cortico-striato-limbic functional connectivity to alcohol cues in co-occurring bipolar disorder and alcohol use disorder. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology, 51(8), 1378.

Le Petit M, et al. (2026) Socially shared emotions shape the activity of the medial prefrontal cortex during inference of others' emotional states. Cell reports, 45(6), 117506.

Zhai W, et al. (2025) A Study on dynamic functional connectivity and efficacy prediction of SAINT for rapid antidepressant effects and relief of suicidal ideation. Translational psychiatry, 16(1), 4.

Leone G, et al. (2025) Plasticity of human resilience mechanisms. *Science advances*, 11(2), eadq8336.

Tu M, et al. (2025) Transcriptomic decoding of brain function and cerebral blood flow impairments in first-episode drug-naive patients with major depressive disorder. *Frontiers in psychiatry*, 16, 1692921.

Wolfe T, et al. (2025) "Population-level age effects on the white matter structure subserving cognitive flexibility in the human brain". *bioRxiv : the preprint server for biology*.

Caraka RE, et al. (2025) Big Data Analytics for Uncovering Voxel Connectivity Patterns in Attention Deficit Hyperactivity Disorder. *Journal of multidisciplinary healthcare*, 18, 4411.

Song Y, et al. (2025) Network localization of regional homogeneity alterations in Parkinson's disease. *Frontiers in aging neuroscience*, 17, 1607691.

Chu T, et al. (2025) Network control theory uncovers aberrant connectome controllability in trigeminal neuralgia. *The journal of headache and pain*, 26(1), 174.

Zhang X, et al. (2025) Neural Patterns of Social Pain in the Brain-Wide Representations Across Social Contexts. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(18), e2413795.

Zhang H, et al. (2025) Reorganization of cortical individualized differential structural covariance network is associated with regional morphometric changes in chronic subcortical stroke. *NeuroImage. Clinical*, 45, 103735.

Wüstenberg T, et al. (2025) Neural Signatures of Flattened Emotional Experience in Patients With Early Multiple Sclerosis: A Bayesian Approach. *Brain and behavior*, 15(11), e70987.