Resource Summary Report

Generated by NIF on Sep 4, 2026

90 fROI atlas

RRID:SCR_014757
Type: Tool

Proper Citation

90 fROI atlas (RRID:SCR_014757)

Resource Information

URL: http://findlab.stanford.edu/functional_ROIs.html

Proper Citation: 90 fROI atlas (RRID:SCR_014757)

Description: Atlas of functional ROI's, including individual networks (auditory network, sensorimotor network, etc.). Atlases of individual networks and combined networks are available for download directly from the website.

Resource Type: atlas, data or information resource

Defining Citation: PMID:21616982

Keywords: froi, roi, dmn, atlas, individual network, brain, brain region, brain network

Availability: Available for download

Resource Name: 90 fROI atlas

Resource ID: SCR_014757

Record Creation Time: 20220129T080322+0000

Record Last Update: 20260904T000332+0000

Ratings and Alerts

No rating or validation information has been found for 90 fROI atlas.

No alerts have been found for 90 fROI atlas.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Jin L, et al. (2026) The onco-functional reorganization of language network underlying metaplasticity induced by gliomas. Frontiers in oncology, 16, 1850713.

Nicholson AA, et al. (2025) Exploring the impact of biological sex on intrinsic connectivity networks in PTSD: A data-driven approach. Progress in neuro-psychopharmacology & biological psychiatry, 136, 111180.

Yulug B, et al. (2025) Multi-omics characterization of improved cognitive functions in Parkinson's disease patients after the combined metabolic activator treatment: a randomized, double-blinded, placebo-controlled phase II trial. Brain communications, 7(1), fcae478.

Xin X, et al. (2024) The brain entropy dynamics in resting state. Frontiers in neuroscience, 18, 1352409.

Yoshida Y, et al. (2023) ?Editors' Choice? Pattern of THK 5351 retention in normal aging involves core regions of resting state networks associated with higher cognitive function. Nagoya journal of medical science, 85(4), 758.

Gondo M, et al. (2023) Effects of integrated hospital treatment on the default mode, salience, and frontal-parietal networks in anorexia nervosa: A longitudinal resting-state functional magnetic resonance imaging study. PloS one, 18(5), e0283318.

Kim S, et al. (2022) Neural circuit pathology driven by Shank3 mutation disrupts social behaviors. Cell reports, 39(10), 110906.

Alamdari SB, et al. (2022) Cognitive theories of autism based on the interactions between brain functional networks. Frontiers in human neuroscience, 16, 828985.

Cogliati Dezza I, et al. (2022) Independent and interacting value systems for reward and information in the human brain. eLife, 11.

De la Peña-Arteaga V, et al. (2022) A functional magnetic resonance imaging study of frontal networks in obsessive-compulsive disorder during cognitive reappraisal. European psychiatry : the journal of the Association of European Psychiatrists, 65(1), e62.

Hajebrahimi F, et al. (2022) Clinical evaluation and resting state fMRI analysis of virtual reality based training in Parkinson's disease through a randomized controlled trial. Scientific reports, 12(1), 8024.

Mayhew SD, et al. (2022) Across the adult lifespan the ipsilateral sensorimotor cortex negative BOLD response exhibits decreases in magnitude and spatial extent suggesting declining inhibitory control. NeuroImage, 253, 119081.

Thome J, et al. (2022) Classification of amyotrophic lateral sclerosis by brain volume, connectivity, and network dynamics. Human brain mapping, 43(2), 681.

Raposo-Lima C, et al. (2022) Differential patterns of association between resting-state functional connectivity networks and stress in OCD patients. Progress in neuro-psychopharmacology & biological psychiatry, 118, 110563.

Zhang X, et al. (2022) Systematic Fusion of Multi-Source Cognitive Networks With Graph Learning - A Study on Fronto-Parietal Network. Frontiers in neuroscience, 16, 866734.

Aracil-Bolaños I, et al. (2021) The impact of dopaminergic treatment over cognitive networks in Parkinson's disease: Stemming the tide? Human brain mapping, 42(17), 5736.

Facer-Childs ER, et al. (2021) Temporal organisation of the brain's intrinsic motor network: The relationship with circadian phenotype and motor performance. NeuroImage, 232, 117840.

Yang S, et al. (2021) Effects of Mini-Basketball Training Program on Social Communication Impairment and Executive Control Network in Preschool Children with Autism Spectrum Disorder. International journal of environmental research and public health, 18(10).

Lemercier P, et al. (2021) Association of plasma A?40/A?42 ratio and brain A? accumulation: testing a whole-brain PLS-VIP approach in individuals at risk of Alzheimer's disease. Neurobiology of aging, 107, 57.

Cera N, et al. (2020) The role of anterior and posterior insula in male genital response and in visual attention: an exploratory multimodal fMRI study. Scientific reports, 10(1), 18463.