

Resource Summary Report

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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: data or information resource, atlas

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: 20260815T182920+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 [dkNET](#) .

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

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.

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.

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.

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.

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.

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 β 40/A β 42 ratio and brain A β 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.