# Resource Summary Report

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## RFMRI.ORG

RRID:SCR_004042
Type: Tool

### Proper Citation

RFMRI.ORG (RRID:SCR_004042)

### Resource Information

**URL:** http://rfmri.org/

**Proper Citation:** RFMRI.ORG (RRID:SCR_004042)

**Description:** A network for supporting resting-state fMRI (R-fMRI) related studies. It connects R-fMRI researchers (as nodes) by their sharings (as edges). Through the network, ideas, comments, resources, tools, experiences, and data can be shared. Researchers (nodes) with basic neuroscience, methodological, or clinical backgrounds can connect with each other in the network. It also contains a preprint server that allows neuroscientists to share their preprints, comment on each others research and get back valuable information about their experiments from their colleagues. This is based on the arXiv model. Ultimately, the network aims to enhance collaborations among researchers, especially to translate knowledge of basic neuroscience and methodology to clinical applications (bench to bedside).

**Abbreviations:** R-fMRI Network

**Synonyms:** The R-fMRI Network - RFMRI.ORG, The R-fMRI Network a network for supporting resting-state fMRI related studies, R-fMRI Network, The R-fMRI Network - a network for supporting resting-state fMRI related studies, R-fMRI Network (RFMRI.ORG), The R-fMRI Network (RFMRI.ORG): A network for supporting resting-state fMRI related studies!

**Resource Type:** data or information resource, narrative resource, portal, discussion, community building portal, forum

**Keywords:** resting-state fmri, fmri, training material, brain

**Resource Name:** RFMRI.ORG

**Resource ID:** SCR_004042

**Alternate IDs:** nlx_158470

**Record Creation Time:** 20220129T080222+0000

**Record Last Update:** 20260810T040349+0000

## Ratings and Alerts

No rating or validation information has been found for RFMRI.ORG.

No alerts have been found for RFMRI.ORG.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 106 mentions in open access literature.

**Listed below are recent publications.** The full list is available at SPARC SAWG .


Jiang C, et al. (2026) Tuina Alleviates Pain Associated with Lumbar Disc Herniation by Regulating Functional Connectivity Between Inferior Frontal Triangularis and Multiple Brain Networks: A Randomized Controlled fMRI Study. Journal of pain research, 19, 592723.

Liu Y, et al. (2026) Neural vulnerability to stress in adolescents: a longitudinal study using polyconnectomic scoring of depression risk. BMC medicine, 24(1).

Baig TI, et al. (2026) Multi-Site Classification of Autism Spectrum Disorder Using Spatially Constrained ICA on Resting-State fMRI Networks. Brain sciences, 16(2).

Li X, et al. (2026) Comparing local brain activity and distant functional connectivity in transgender women compared to cisgender controls. Scientific reports, 16(1).

Liu B, et al. (2025) The alterations in brain network functional gradients and dynamic functional connectivity in Alzheimer's disease: a resting-state fMRI study. Frontiers in aging neuroscience, 17, 1716076.

Chen Y, et al. (2025) Diffusion tensor imaging along the perivascular space may reveal potential pathological mechanisms underlying disease progression in primary open-angle glaucoma patients. Frontiers in neurology, 16, 1659200.

Yang J, et al. (2025) Task-Related Controllability of Functional Connectome During a Working Memory Task in Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. Research (Washington, D.C.), 8, 0792.

Ma L, et al. (2025) Reciprocal Predictions Between Reading Achievement and Cognitive Flexibility Development in Children and the Mediating Roles of the Left Middle Frontal Gyrus. Human brain mapping, 46(13), e70309.

Feng G, et al. (2025) The altered hypothalamic network functional connectivity in diminished ovarian reserve and regulation effect of acupuncture: a randomized controlled neuroimaging study protocol. Frontiers in endocrinology, 16, 1598943.

Yao C, et al. (2025) Increased individual variability in functional connectivity of the default mode network and its genetic correlates in major depressive disorder. Scientific reports, 15(1), 8853.

Sato W, et al. (2025) Neural Electrical Correlates of Subjective Happiness. Human brain mapping, 46(8), e70224.

Lai MH, et al. (2025) Case Report: 40Hz multi-target transcranial alternating current stimulation combined with rehabilitation for post-stroke cognitive impairment. Frontiers in psychiatry, 16, 1682068.

Wu M, et al. (2025) A study on structural imaging changes and serum neurofilament light chain (NfL) levels in individuals with white matter hyperintensities, combining imaging techniques with biomarker analysis. IBRO neuroscience reports, 18, 794.

Lee CK, et al. (2025) Dynamic Functional Network Connectivity Pattern of the Amygdalohippocampal Complex in Individuals With Subjective Cognitive Decline. Human brain mapping, 46(5), e70194.

Song L, et al. (2025) The changes in brain network functional gradients and dynamic functional connectivity in SeLECTS patients revealing disruptive and compensatory mechanisms in brain networks. Frontiers in psychiatry, 16, 1584071.

Hu S, et al. (2025) Diagnosis of adolescent depression with sleep disorder based on network topological attributes and functional connectivity. BMC psychiatry, 25(1), 877.

Simon JJ, et al. (2025) Beyond diagnosis: symptom patterns across complex PTSD and borderline personality disorder. Frontiers in psychiatry, 16, 1668821.

Zhang Z, et al. (2024) Acupuncture-assisted lifestyle intervention improve the metabolic status and spontaneous brain activity of type 2 diabetes Mellitus patients: a randomized, clinical trial. Diabetology & metabolic syndrome, 16(1), 255.

Xie A, et al. (2024) Altered dynamic functional connectivity of insular subdivisions among male cigarette smokers. Frontiers in psychiatry, 15, 1353103.

Chen YC, et al. (2024) Abnormal functional hubs in migraine patients: a resting-state MRI analysis about voxel-wise degree centrality. Journal of oral & facial pain and headache, 38(1), 52.