

Resource Summary Report

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Functional MRI Analysis and Clustering Tools

RRID:SCR_007363

Type: Tool

Proper Citation

Functional MRI Analysis and Clustering Tools (RRID:SCR_007363)

Resource Information

URL: <http://mr.ee.ntu.edu.tw/doku.php>

Proper Citation: Functional MRI Analysis and Clustering Tools (RRID:SCR_007363)

Description: FACT (Functional MRI Analysis and Clustering Tools) is free software for analyzing time series data like fMRI and perfusion MRI. It provides correlation analysis, t-test and temporal clustering analysis -- Kohonen Clustering Network and Fuzzy Clustering. A set of analysis tools applicable to fMRI time-series data.

Synonyms: FACT

Resource Type: software resource, software application, data processing software

Resource Name: Functional MRI Analysis and Clustering Tools

Resource ID: SCR_007363

Alternate IDs: nif-0000-00297

Old URLs: <http://mr.ee.ntu.edu.tw/~khchuang/fact.html>

Record Creation Time: 20220129T080241+0000

Record Last Update: 20260731T042740+0000

Ratings and Alerts

No rating or validation information has been found for Functional MRI Analysis and Clustering Tools.

No alerts have been found for Functional MRI Analysis and Clustering Tools.

Data and Source Information

Usage and Citation Metrics

We found 183 mentions in open access literature.

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

Graboyes EM, et al. (2025) Proactive Identification and Digital Mental Health Intervention for the Treatment of Depression Among Individuals With Likely Incurable Cancer: A Pilot Randomized Clinical Trial. *Psycho-oncology*, 34(10), e70309.

Nagae F, et al. (2025) Mechanistic models of asymmetric hand-over-hand translocation and nucleosome navigation by CMG helicase. *Nature communications*, 16(1), 10304.

Wagoner CW, et al. (2025) A single-arm feasibility study protocol for a multiphasic multimodal exercise prehabilitation intervention in individuals receiving allogeneic stem cell transplant. *PM & R : the journal of injury, function, and rehabilitation*, 17(8), 917.

Miles A, et al. (2025) Preferences for treatment outcomes in rectal cancer: A discrete choice experiment among patients and healthy volunteers. *Colorectal disease : the official journal of the Association of Coloproctology of Great Britain and Ireland*, 27(2), e70021.

Sugimoto M, et al. (2025) Unmet Needs and Health-Related Quality of Life Among Patients With Relapsed/Refractory Indolent Non-Hodgkin Lymphoma: A Mixed-Methods Study. *Psycho-oncology*, 34(2), e70103.

Onyedibe MC, et al. (2025) Subjective and Objective Cancer-Related Cognitive Impairments Among Systemic and Radiation Therapy-Naïve Female Cancer Patients. *Cancer medicine*, 14(8), e70908.

Walshe JL, et al. (2025) Molecular mechanism of co-transcriptional H3K36 methylation by SETD2. *Nature communications*, 16(1), 9565.

Tang F, et al. (2025) What is known about flexible assertive community treatment across populations and contexts? A scoping review protocol. *BMJ open*, 15(11), e096100.

Mukherjee A, et al. (2025) Estimands for Early-Phase Dose Optimization Trials in Oncology. *Biometrical journal. Biometrische Zeitschrift*, 67(5), e70072.

Oliveira AF, et al. (2025) Establishing Diagnostic Cut-Off Scores for the Perceived Cognitive Impairment Subscale of the Functional Assessment of Cancer Therapy-Cognitive Function-Version 3 in Portuguese Cancer Survivors. *Psycho-oncology*, 34(9), e70278.

Zhang Y, et al. (2025) The analysis of learning investment effect for artificial intelligence English translation model based on deep neural network. *Scientific reports*, 15(1), 26277.

Sahin TK, et al. (2025) Fear of Cancer Recurrence and Associated Factors in Lymphoma Survivors and Their Family Caregivers: A Cross-Sectional Study. *Cancer medicine*, 14(7), e70561.

Hakhu S, et al. (2025) White matter characterization in regions of edema surrounding meningioma brain tumor using diffusion MRI: A comparative study of DTI and NODDI. medRxiv : the preprint server for health sciences.

Tsukioki T, et al. (2025) Japanese translation of the Functional Assessment of Cancer Therapy-Breast + 4 (FACT-B + 4) following international guidelines: a verification of linguistic validity. Breast cancer (Tokyo, Japan), 32(4), 773.

Qu X, et al. (2025) Ligand-activated EGFR/MAPK signaling but not PI3K, are key resistance mechanisms to EGFR-therapy in colorectal cancer. Nature communications, 16(1), 4332.

Sánchez-Gómez C, et al. (2025) Effect of Cognitive Training on Cancer-Related Cognitive Impairment in Patients With Breast Cancer: A Systematic Review and Meta-Analysis. Psycho-oncology, 34(8), e70251.

Tone J, et al. (2025) A Pilot Evaluation of a Focused Acceptance and Commitment Therapy Program for Individuals With an Eating Disorder Waitlisted for Treatment. The International journal of eating disorders, 58(11), 2116.

Gulgun D, et al. (2025) Change in care needs of people with severe mental illness with and without a non-Western migration background: are their needs equally served throughout treatment? Social psychiatry and psychiatric epidemiology, 60(6), 1297.

Jang J, et al. (2025) Abo1 ATPase facilitates the dissociation of FACT from chromatin. Nucleic acids research, 53(4).

Bernardini B, et al. (2025) The Global RAdical Cystectomy Evaluation and Management (GRACEM) pathway: single-centre prospective observational cohort study protocol. BJUI compass, 6(1), e376.