Resource Summary Report

Generated by dkNET on May 2, 2025

Lyngby

RRID:SCR_007143

Type: Tool

Proper Citation

Lyngby (RRID:SCR_007143)

Resource Information

URL: http://hendrix.imm.dtu.dk/software/lyngby/

Proper Citation: Lyngby (RRID:SCR_007143)

Description: Matlab toolbox for the analysis of functional neuroimages (PET, fMRI). The toolbox contains a number of models: FIR-filter, Lange-Zeger, K-means clustering among others, visualizations and reading of neuroimaging files.

Abbreviations: Lyngby

Synonyms: Lyngby Toolbox, Lyngby - A Toolbox for Functional Neuroimaging

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

Keywords: functional, statistical, fmri, pet, matlab, neuroimaging

Funding: Human Brain Project;

Danish Research Council;

European Union;

BIOMED2;

MAPAWAMO;

NASA;

NSF;

DOE;

NIDA R01 DA09246;

NIMH P20 MH57180

Availability: Free, Non-commercial

Resource Name: Lyngby

Resource ID: SCR_007143

Alternate IDs: nif-0000-00324

Record Creation Time: 20220129T080240+0000

Record Last Update: 20250502T055659+0000

Ratings and Alerts

No rating or validation information has been found for Lyngby.

No alerts have been found for Lyngby.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Liptrot M, et al. (2004) Cluster analysis in kinetic modelling of the brain: a noninvasive alternative to arterial sampling. NeuroImage, 21(2), 483.