Resource Summary Report

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Lyngby

RRID:SCR_007143
Type: Tool

Proper Citation

Lyngby (RRID:SCR_007143)

Resource Information

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

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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 resource, data analysis software, software application, data processing 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: 20250509T055833+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 FDI Lab - SciCrunch.org.

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