

Resource Summary Report

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Pharmacological Imaging and Pattern Recognition toolbox

RRID:SCR_003874

Type: Tool

Proper Citation

Pharmacological Imaging and Pattern Recognition toolbox (RRID:SCR_003874)

Resource Information

URL:

<http://www.kcl.ac.uk/ioppn/depts/neuroimaging/research/imaginganalysis/Software/PIPR.aspx>

Proper Citation: Pharmacological Imaging and Pattern Recognition toolbox (RRID:SCR_003874)

Description: Software toolbox designed to provide machine learning methods for pre-processed imaging data allowing for two (or more) class classification in the context of drug development. The Toolbox includes implementations of Gaussian Process Classification, Support Vector Machines, Ordinal Regression and Sparse Multinomial Logistic Regression for fMRI, Structural and ASL imaging data.

Abbreviations: PIPR

Synonyms: Pharmacological Imaging and Pattern Recognition

Resource Type: software toolkit, software resource

Keywords: fmri, neuroimaging, analysis, brain image, classification, drug development, mri, asl

Funding:

Resource Name: Pharmacological Imaging and Pattern Recognition toolbox

Resource ID: SCR_003874

Alternate IDs: nlx_158199

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Ratings and Alerts

No rating or validation information has been found for Pharmacological Imaging and Pattern Recognition toolbox.

No alerts have been found for Pharmacological Imaging and Pattern Recognition toolbox.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.