Resource Summary Report

Generated by dkNET on Apr 26, 2025

XTRACT

RRID:SCR_024933
Type: Tool

Proper Citation

XTRACT (RRID:SCR_024933)

Resource Information

URL: https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/XTRACT

Proper Citation: XTRACT (RRID:SCR_024933)

Description: Software command line tool for automated tractography. Standardised protocols for automated tractography in human and macaque brain.

Resource Type: software resource, software application

Defining Citation: PMID:32407993

Keywords: automated tractography, tractography, human, macaque, brain

Funding: Medical Research Council PhD Studentship UK ;
Marie Sk?odowska-Curie Individual Fellowship Grant ;
Biotechnology and Biological Sciences Research Council ;
Netherlands Organization for Scientific Research NWO Netherlands ;
Sir Henry Dale Wellcome Trust Fellowship UK ;
MRC Career Development Fellowship UK ;
Wellcome Trust Collaborative Award UK ;
UK Engineering and Physical Sciences Research Council ;
Wellcome Trust grant UK ;
Human Connectome Project ;
NIMH 1U54MH091657;
McDonnell Center for Systems Neuroscience at Washington University ;
NIH ;
UK Biobank Resource ;
Wellcome Trust

Availability: Free, Freely available

Resource Name: XTRACT

Resource ID: SCR_024933

Record Creation Time: 20240129T210604+0000

Record Last Update: 20250421T054558+0000

Ratings and Alerts

No rating or validation information has been found for XTRACT.

No alerts have been found for XTRACT.

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.

Assimopoulos S, et al. (2024) Generalising XTRACT tractography protocols across common macaque brain templates. Brain structure & function, 229(8), 1873.