Resource Summary Report

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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 application, software resource

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: 20250412T060748+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 FDI Lab - SciCrunch.org.

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