

Resource Summary Report

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CalaTK

RRID:SCR_009547

Type: Tool

Proper Citation

CalaTK (RRID:SCR_009547)

Resource Information

URL: <http://www.calatk.org/>

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Description: An open-source toolkit for cross-sectional and longitudinal atlas building. The CalaTK project develops innovative methods and tools for longitudinal atlases with a focus on neurodevelopment. The computational toolbox is developed with the objective to analyze the neural developmental patterns observed in human and non-human primate structural and diffusion tensor magnetic resonance (MR) images.

Abbreviations: CalaTK

Synonyms: CalaTK - Atlas Building TK

Resource Type: software resource, software toolkit

Keywords: reusable library, atlas application, c++, computational neuroscience, image-to-image, magnetic resonance, registration, software, spatial transformation, structural mri, diffusion tensor image

Availability: Apache License v2

Resource Name: CalaTK

Resource ID: SCR_009547

Alternate IDs: nlx_155727

Alternate URLs: <http://www.nitrc.org/projects/calatk>

Record Creation Time: 20220129T080253+0000

Record Last Update: 20260808T190516+0000

Ratings and Alerts

No rating or validation information has been found for CalaTK.

No alerts have been found for CalaTK.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.