

# Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

## CalaTK

RRID:SCR\_009547

Type: Tool

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### Proper Citation

CalaTK (RRID:SCR\_009547)

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### Resource Information

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

**Proper Citation:** CalaTK (RRID:SCR\_009547)

**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:** 20260912T200246+0000

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### Ratings and Alerts

No rating or validation information has been found for CalaTK.

No alerts have been found for CalaTK.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.