

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

pCASL Analysis

RRID:SCR_015004

Type: Tool

Proper Citation

pCASL Analysis (RRID:SCR_015004)

Resource Information

URL: <http://www.mccauslandcenter.sc.edu/crnl/tools/asl>

Proper Citation: pCASL Analysis (RRID:SCR_015004)

Description: Collection of analysis scripts for pCASL (pseudo-Continuous ASL) data.

Resource Type: data or information resource, portal, software resource, source code

Defining Citation: [PMID:17826940](#)

Keywords: pseudo-Continuous ASL, arterial spin labeling

Resource Name: pCASL Analysis

Resource ID: SCR_015004

Record Creation Time: 20220129T080323+0000

Record Last Update: 20260808T190033+0000

Ratings and Alerts

No rating or validation information has been found for pCASL Analysis.

No alerts have been found for pCASL Analysis.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

McGuire SA, et al. (2019) White matter and hypoxic hypobaria in humans. Human brain mapping, 40(11), 3165.

McGuire SA, et al. (2017) Reproducibility of quantitative structural and physiological MRI??measurements. Brain and behavior, 7(9), e00759.

Wright SN, et al. (2015) Perfusion shift from white to gray matter may account for processing speed deficits in schizophrenia. Human brain mapping, 36(10), 3793.

Wright S, et al. (2014) Accelerated white matter aging in schizophrenia: role of white matter blood perfusion. Neurobiology of aging, 35(10), 2411.

Krause BW, et al. (2014) Anterior cingulate GABA levels predict whole-brain cerebral blood flow. Neuroscience letters, 561, 188.