Resource Summary Report

Generated by dkNET on Apr 16, 2025

MIDAS

RRID:SCR_015704

Type: Tool

Proper Citation

MIDAS (RRID:SCR_015704)

Resource Information

URL: http://mrir.med.miami.edu:8000/midas

Proper Citation: MIDAS (RRID:SCR_015704)

Description: Software for processing, display, and analysis of magnetic resonance spectroscopic imaging data. MIDAS supports a "whole-brain" MRSI acquisition method that has been implemented on MRI systems from three major manufacturers.

Synonyms: MIDAS Software, Metabolite Imaging and Data Analysis System, MIDAS: Metabolite Imaging and Data Analysis System

Resource Type: software resource, software application, image analysis software, image processing software, data processing software

Defining Citation: PMID:16763967

Keywords: mrsi, magnetic resonance spectroscopic imaging, processing software, brain imaging

Funding: NIBIB R01EB00822;

NIBIB R01EB016064

Availability: Free for academic use, Account required, Available for download

Resource Name: MIDAS

Resource ID: SCR_015704

License: GNU GPL

Record Creation Time: 20220129T080327+0000

Record Last Update: 20250416T063736+0000

Ratings and Alerts

No rating or validation information has been found for MIDAS.

No alerts have been found for MIDAS.

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.

Plank JR, et al. (2022) Brain temperature as an indicator of neuroinflammation induced by typhoid vaccine: Assessment using whole-brain magnetic resonance spectroscopy in a randomised crossover study. NeuroImage. Clinical, 35, 103053.