

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 12, 2025

## SIENA

RRID:SCR\_024925

Type: Tool

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### Proper Citation

SIENA (RRID:SCR\_024925)

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### Resource Information

**URL:** <https://fsl.fmrib.ox.ac.uk/fsl/fslwiki/SIENA>

**Proper Citation:** SIENA (RRID:SCR\_024925)

**Description:** Software package for both single-time-point and two-time-point analysis of brain change. Used to estimate percentage brain volume change between two input images, taken of the same subject, at different points in time.

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

**Keywords:** estimate percentage brain volume change, different points in time, analysis of brain change, estimation of atrophy, volumetric loss of brain tissue estimation,

**Funding:**

**Availability:** Free, Freely available,

**Resource Name:** SIENA

**Resource ID:** SCR\_024925

**Record Creation Time:** 20240129T210604+0000

**Record Last Update:** 20250412T060748+0000

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### Ratings and Alerts

No rating or validation information has been found for SIENA .

No alerts have been found for SIENA .

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Jakimovski D, et al. (2024) Human restricted CHRFAM7A gene increases brain efficiency. *Frontiers in neuroscience*, 18, 1359028.

Jakimovski D, et al. (2024) Cognitive function in severe progressive multiple sclerosis. *Brain communications*, 6(4), fcae226.