

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 15, 2025

## 4D Atlases Construction

RRID:SCR\_002227

Type: Tool

### Proper Citation

4D Atlases Construction (RRID:SCR\_002227)

### Resource Information

**URL:** <http://www.med.unc.edu/bric/ideagroup/free-softwares/4d-atlases-construction>

**Proper Citation:** 4D Atlases Construction (RRID:SCR\_002227)

**Description:** Software package for constructing longitudinal atlases, which are the necessary steps for many brain-related applications.

**Synonyms:** 4D Atlas Construction Toolbox, 4D Atlas Construction

**Resource Type:** software resource

**Defining Citation:** [PMID:34891818](https://pubmed.ncbi.nlm.nih.gov/34891818/), [PMID:31115143](https://pubmed.ncbi.nlm.nih.gov/31115143/)

**Keywords:** magnetic resonance, atlas, brain, software package

**Funding:**

**Availability:** Available for download

**Resource Name:** 4D Atlases Construction

**Resource ID:** SCR\_002227

**Alternate IDs:** nlx\_155688

**Alternate URLs:** <http://www.nitrc.org/projects/atlas4d>

**License:** GNU General Public License

**Record Creation Time:** 20220129T080212+0000

**Record Last Update:** 20250410T064840+0000

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## Ratings and Alerts

No rating or validation information has been found for 4D Atlases Construction.

No alerts have been found for 4D Atlases Construction.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yang D, et al. (2021) Combined Analysis of Surface Protein Profile and microRNA Expression Profile of Exosomes Derived from Brain Microvascular Endothelial Cells in Early Cerebral Ischemia. ACS omega, 6(34), 22410.