

# Resource Summary Report

Generated by [kravitz2](#) on Sep 4, 2026

## brain-mapping

RRID:SCR\_023845

Type: Tool

---

### Proper Citation

brain-mapping (RRID:SCR\_023845)

---

### Resource Information

**URL:** <https://sites.google.com/view/brain-mapping>

**Proper Citation:** brain-mapping (RRID:SCR\_023845)

**Description:** Software tool to map histological slice sequences to Allen Mouse Brain Atlas without 3D Reconstruction. Automatically maps histological slice to its corresponding plane in Allen Mouse Brain Atlas to build plane wise mapping and then perform 2D nonrigid registration to build pixel wise mapping.

**Resource Type:** software application, software resource

**Defining Citation:** [PMID:30618698](#)

**Keywords:** Allen Mouse Brain Atlas, histological slice, map histological slice sequences to Allen Mouse Brain Atlas, 3D reconstruction,

**Availability:** Free, Available for download, Freely available

**Resource Name:** brain-mapping

**Resource ID:** SCR\_023845

**Alternate URLs:** <https://sites.google.com/view/brain-mapping/home/code>

**Record Creation Time:** 20230721T050220+0000

**Record Last Update:** 20260904T000533+0000

---

### Ratings and Alerts

No rating or validation information has been found for brain-mapping.

No alerts have been found for brain-mapping.

---

## 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 [kravitz2](#) .

Wang Q, et al. (2026) Deconstruction of a spino-brain-spinal cord circuit that drives chronic pain. Nature, 654(8117), 142.