

# Resource Summary Report

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## [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 resource, software application

**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:** 20260731T043152+0000

### Ratings and Alerts

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

No alerts have been found for brain-mapping.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.