

# Resource Summary Report

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

## BrainMaker

RRID:SCR\_017666

Type: Tool

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### Proper Citation

BrainMaker (RRID:SCR\_017666)

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### Resource Information

**URL:** <https://www.mfbioscience.com/brainmaker>

**Proper Citation:** BrainMaker (RRID:SCR\_017666)

**Description:** Software tool to automatically align sections to visualize brains in 3D. Assists with cell mapping, cytoarchitectonics and other areas requiring characterization of neuronal circuitry to create comprehensive anatomical reference. Automatically creates full resolution, 3D reconstructions of entire brain or any organ from serial sections of whole slide images. Allows to view cells, structures, and lesions, locate neurons expressing particular gene or visualize axonal projections of specific neurons with full anatomical context.

**Resource Type:** 3d visualization software, data processing software, data visualization software, image analysis software, image reconstruction software, software application, software resource

**Keywords:** BMF Bioscience, align, section, visualize, brain, 3D, cell, mapping, cytoarchitectonics, neural, circuitry, anatomical, reference, brain, organ, serial, slide, image

**Availability:** Restricted

**Resource Name:** BrainMaker

**Resource ID:** SCR\_017666

**Record Creation Time:** 20220129T080336+0000

**Record Last Update:** 20260903T235432+0000

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### Ratings and Alerts

No rating or validation information has been found for BrainMaker.

No alerts have been found for BrainMaker.

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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 [NIF](#) .

Straight PJ, et al. (2024) Mapping the avian visual tectofugal pathway using 3D reconstruction. The Journal of comparative neurology, 532(2), e25558.