

Resource Summary Report

Generated by Kravitz on Sep 10, 2026

Sheep Brain Atlas

RRID:SCR_001752

Type: Tool

Proper Citation

Sheep Brain Atlas (RRID:SCR_001752)

Resource Information

URL: <https://brains.anatomy.msu.edu/brains/sheep/index.html>

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Description: Online portal and image database of coronal sections of the sheep brain. Each image contains stained sections of cell bodies and myelinated fibers; nuclei and tracts are labeled.

Synonyms: Sheep Brain Atlas, The Navigable Atlas of the Sheep Brain

Resource Type: atlas, data or information resource, portal

Keywords: sheep brain, atlas, images, coronal section, stain, anatomy

Funding: NSF 0131267;
NSF 0131826;
NSF 0131028

Availability: Free, Freely available

Resource Name: Sheep Brain Atlas

Resource ID: SCR_001752

Alternate IDs: nif-0000-00102

Old URLs: <https://www.msu.edu/~brains/brains/sheep/index.html>

Record Creation Time: 20220129T080209+0000

Record Last Update: 20260905T133037+0000

Ratings and Alerts

No rating or validation information has been found for Sheep Brain Atlas.

No alerts have been found for Sheep Brain Atlas.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Ek CJ, et al. (2024) Novel biomarkers of preterm brain injury from blood transcriptome in sheep model of intrauterine asphyxia. *Pediatric research*, 96(7), 1707.

Atik A, et al. (2019) Impact of High-Dose Caffeine on the Preterm Ovine Cerebrum and Cerebellum. *Frontiers in physiology*, 10, 990.

Ella A, et al. (2017) Computation of a high-resolution MRI 3D stereotaxic atlas of the sheep brain. *The Journal of comparative neurology*, 525(3), 676.

Lentz L, et al. (2015) Motor behaviors in the sheep evoked by electrical stimulation of the subthalamic nucleus. *Experimental neurology*, 273, 69.