Resource Summary Report

Generated by dkNET on Apr 28, 2025

Sheep Brain Atlas

RRID:SCR_001752
Type: Tool

Proper Citation

Sheep Brain Atlas (RRID:SCR_001752)

Resource Information

URL: https://www.msu.edu/~brains/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, portal, data or information resource

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

Funding: NSF 0131267;
NSF 0131826;
NSF 0131028

Availability: Free, Public, Permission required

Resource Name: Sheep Brain Atlas

Resource ID: SCR_001752

Alternate IDs: nif-0000-00102

Record Creation Time: 20220129T080209+0000

Record Last Update: 20250428T052906+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 dkNET.

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.