Resource Summary Report

Generated by dkNET on Apr 17, 2025

allenCCF

RRID:SCR_023830
Type: Tool

Proper Citation

allenCCF (RRID:SCR_023830)

Resource Information

URL: https://github.com/cortex-lab/allenCCF

Proper Citation: allenCCF (RRID:SCR_023830)

Description: Software tools to work with Allen Inst CCF data in Matlab. MATLAB code to work with the Allen Mouse Brain CCF data.

Synonyms: allen CCF tools, Allen CCF tool

Resource Type: software toolkit, software resource, source code

Keywords: Matlab, Allen Common Coordinate Framework, Allen Inst CCF data, Allen Mouse Brain CCF data,

Funding:

Availability: Free, Available for download, Freely available

Resource Name: allenCCF

Resource ID: SCR_023830

Record Creation Time: 20230721T050220+0000

Record Last Update: 20250417T065744+0000

Ratings and Alerts

No rating or validation information has been found for allenCCF.

No alerts have been found for allenCCF.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Xia F, et al. (2025) Understanding the neural code of stress to control anhedonia. Nature, 637(8046), 654.

Wen JH, et al. (2024) One-shot entorhinal maps enable flexible navigation in novel environments. Nature, 635(8040), 943.

Petty GH, et al. (2024) Attentional modulation of secondary somatosensory and visual thalamus of mice. eLife, 13.

Petty G, et al. (2024) Attentional modulation of secondary somatosensory and visual thalamus of mice. bioRxiv : the preprint server for biology.

Li C, et al. (2023) Pathway-specific inputs to the superior colliculus support flexible responses to visual threat. Science advances, 9(35), eade3874.

Stagkourakis S, et al. (2023) Anatomically distributed neural representations of instincts in the hypothalamus. bioRxiv : the preprint server for biology.

Tsunematsu T, et al. (2023) Pontine Waves Accompanied by Short Hippocampal Sharp Wave-Ripples During Non-rapid Eye Movement Sleep. Sleep, 46(9).